

Trägheits- und Widerstandsmomente von Blechträgern

Träger mit und ohne Gurtplatten
Hilfstafeln

Von

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Vorwort.

Durch die in den letzten Jahren erlassenen amtlichen Vorschriften über die Berechnung genieteter Träger, insbesondere über die Berücksichtigung der Querschnittsverwächung durch Nietlöcher, sind verschiedene ältere gleichartige Tabellenwerke überholt worden. Der Ingenieur war daher immer wieder gezwungen, für seine Berechnungen die erforderlichen Querschnittswerte in zeitraubender Arbeit zu bestimmen. Ihm diese Arbeit abzunehmen, ist Zweck des vorliegenden Buches.

Bezüglich der Auswahl der Profile wurde den Bedürfnissen der Praxis weitgehend Rechnung getragen; so sind z. B. Stegblechdicken von 8 bis 14 mm bei Höhen von 300 bis 4500 mm berücksichtigt, auch wurden bei Trägern ohne Gurtplatten die Werte W_{netto} sowohl für den Abzug von Halsnieten, als auch von Kopfnieten berechnet. Bei den Trägern mit Gurtplatten sind außer den Werten W_{netto} , welche zur Ermittlung der Biegungsspannungen benötigt werden, noch die Werte J_{voll} für Durchbiegungsrechnungen, Knickuntersuchungen oder ähnliche Aufgaben angegeben. Die Einführung von Hilfstafeln für Querschnitte, welche in diesem Werke nicht enthalten sind, ist auf ein Mindestmaß beschränkt, da diese praktisch für den berechnenden Ingenieur kaum eine Hilfe, d. h. keine wesentliche Zeitersparnis bedeuten. Dafür wurde ein Teil der vorgesehenen Hilfstafeln so erweitert, daß sie vornehmlich zur Berechnung geschweißter Träger benutzt werden können.

Bei meiner Arbeit bin ich von vielen Seiten mit Rat und Tat gefördert worden. Besonderer Dank gebührt Herrn Geheimrat Dr. Schaper von der Reichsbahnhauptverwaltung und dem Deutschen Stahlbau-Verband, Berlin, welche mir wertvolle Anregungen für den Aufbau der Tafeln und die Auswahl der Profile gegeben haben, sowie der Verlagsbuchhandlung Julius Springer für ihre weitgehende Unterstützung. Die Kontrollrechnungen wurden in der Hauptsache von Herrn Ingenieur Jung, Lauchhammer, ausgeführt, dem ich an dieser Stelle nochmals meinen Dank für seine eifrige Mitarbeit ausspreche.

Ich hoffe, daß das vorliegende Buch eine fühlbare Lücke in der Reihe gleichartiger Werke ausfüllen wird, und spreche die Bitte aus, etwaige Druckfehler, welche sich trotz aller Aufmerksamkeit eingeschlichen haben sollten, freundlichst der Verlagsbuchhandlung bekannt zu geben.

Lauchhammer, im April 1932.

Dipl.-Ing. P. Krugmann.

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|------------------|-------------|-------------|--------------------------|---|-------|
| | dicke mm | höhe mm | | | |
| L 55 · 55 · 6 | 8 | 300 ÷ 800 | 17 | 1520 | 1 |
| L 60 · 60 · 6 | 8 | 300 ÷ 800 | 17 | 1606 | 1 |
| L 65 · 65 · 7 | 8 | 300 ÷ 800 | 20 | 1808 | 2 |
| L 65 · 65 · 9 | 8 | 300 ÷ 800 | 20 | 2080 | 2 |
| L 70 · 70 · 7 | 8 | 400 ÷ 900 | 20 | 2260 | 3 |
| L 70 · 70 · 9 | 10 | 400 ÷ 900 | 20 | 2830 | 3 |
| L 80 · 80 · 8 | 8 | 300 ÷ 1500 | 20 | 5000 | 4 |
| L 80 · 80 · 10 | 10 | 300 ÷ 1500 | 20 | 6910 | 5 |
| L 90 · 90 · 9 | 8 | 300 ÷ 1500 | 20 | 6430 | 6 |
| L 90 · 90 · 9 | 10 | 300 ÷ 1500 | 23 | 6990 | 7 |
| L 90 · 90 · 11 | 10 | 300 ÷ 1500 | 23 | 7760 | 8 |
| L 100 · 100 · 10 | 8 | 400 ÷ 2000 | 20 | 11080 | 9 |
| L 100 · 100 · 10 | 10 | 400 ÷ 2000 | 23 | 12110 | 10 |
| L 100 · 100 · 12 | 10 | 400 ÷ 2000 | 23 | 13250 | 11 |
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| L 110 · 110 · 10 | 10 | 400 ÷ 2000 | 23 | 12830 | 13 |
| L 110 · 110 · 12 | 10 | 400 ÷ 2000 | 23 | 14120 | 14 |
| L 120 · 120 · 11 | 8 | 400 ÷ 2000 | 23 | 13120 | 15 |
| L 120 · 120 · 11 | 10 | 400 ÷ 2000 | 23 | 14260 | 16 |
| L 120 · 120 · 13 | 10 | 400 ÷ 2000 | 23 | 15680 | 17 |
| L 130 · 130 · 12 | 10 | 400 ÷ 2000 | 23 | 15830 | 18 |
| L 140 · 140 · 13 | 12 | 400 ÷ 2500 | 23 | 25700 | 19 |
| L 150 · 150 · 14 | 12 | 600 ÷ 2500 | 23 | 28000 | 21 |
| L 160 · 160 · 15 | 12 | 800 ÷ 4000 | 23 | 59870 | 22 |
| L 160 · 160 · 17 | 14 | 800 ÷ 4000 | 26 | 68000 | 23 |
| L 160 · 160 · 19 | 14 | 800 ÷ 4000 | 26 | 71930 | 24 |
| L 180 · 180 · 16 | 14 | 1500 ÷ 4500 | 26 | 84310 | 25 |
| L 180 · 180 · 20 | 14 | 1500 ÷ 4500 | 26 | 94520 | 26 |
| L 200 · 200 · 16 | 14 | 1500 ÷ 4500 | 26 | 89580 | 27 |
| L 200 · 200 · 20 | 14 | 1500 ÷ 4500 | 26 | 101100 | 28 |
| L 65 · 100 · 9 | 8 | 400 ÷ 900 | 20 | 3030 | 29 |
| L 65 · 100 · 11 | 10 | 400 ÷ 900 | 20 | 3670 | 29 |
| L 80 · 120 · 10 | 10 | 300 ÷ 1500 | 20 | 8100 | 30 |
| L 80 · 120 · 12 | 10 | 300 ÷ 1500 | 20 | 9000 | 31 |
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|------------------|-------------|------------|------------------|--------------|--------------|--|-------|
| | dicke mm | höhe mm | | dicke mm | breite mm | | |
| ┌ 80 · 80 · 8 | 8 | 300 ÷ 1500 | 20 | 8 | 180 ÷ 240 | 7890 | 37 |
| ┌ 80 · 80 · 8 | 8 | 300 ÷ 1500 | 20 | 10 | 180 ÷ 240 | 8480 | 38 |
| ┌ 80 · 80 · 8 | 8 | 300 ÷ 1500 | 20 | 16 | 180 ÷ 240 | 10230 | 39 |
| ┌ 80 · 80 · 8 | 8 | 300 ÷ 1500 | 20 | 20 | 180 ÷ 240 | 11410 | 40 |
| ┌ 90 · 90 · 9 | 8 | 300 ÷ 1500 | 20 | 8 | 200 ÷ 260 | 8940 | 41 |
| ┌ 90 · 90 · 9 | 8 | 300 ÷ 1500 | 20 | 16 | 200 ÷ 260 | 11510 | 42 |
| ┌ 90 · 90 · 9 | 10 | 300 ÷ 1500 | 23 | 10 | 200 ÷ 260 | 10040 | 43 |
| ┌ 90 · 90 · 9 | 10 | 300 ÷ 1500 | 23 | 20 | 200 ÷ 260 | 13160 | 44 |
| ┌ 100 · 100 · 10 | 8 | 400 ÷ 2000 | 20 | 8 | 220 ÷ 280 | 14750 | 45 |
| ┌ 100 · 100 · 10 | 8 | 400 ÷ 2000 | 20 | 16 | 220 ÷ 280 | 18510 | 46 |
| ┌ 100 · 100 · 10 | 10 | 400 ÷ 2000 | 23 | 10 | 220 ÷ 280 | 16580 | 47 |
| ┌ 100 · 100 · 10 | 10 | 400 ÷ 2000 | 23 | 12 | 220 ÷ 280 | 17490 | 48 |
| ┌ 100 · 100 · 10 | 10 | 400 ÷ 2000 | 23 | 20 | 220 ÷ 280 | 21140 | 49 |
| ┌ 100 · 100 · 10 | 10 | 400 ÷ 2000 | 23 | 24 | 220 ÷ 280 | 22970 | 50 |
| ┌ 100 · 100 · 10 | 10 | 400 ÷ 2000 | 23 | 30 | 220 ÷ 280 | 25710 | 51 |
| ┌ 110 · 110 · 10 | 10 | 400 ÷ 2000 | 23 | 10 | 240 ÷ 300 | 17690 | 52 |
| ┌ 110 · 110 · 10 | 10 | 400 ÷ 2000 | 23 | 12 | 240 ÷ 300 | 18680 | 53 |
| ┌ 110 · 110 · 10 | 10 | 400 ÷ 2000 | 23 | 20 | 240 ÷ 300 | 22640 | 54 |
| ┌ 110 · 110 · 10 | 10 | 400 ÷ 2000 | 23 | 24 | 240 ÷ 300 | 24630 | 55 |
| ┌ 110 · 110 · 10 | 10 | 400 ÷ 2000 | 23 | 30 | 240 ÷ 300 | 27610 | 56 |
| ┌ 110 · 110 · 10 | 10 | 400 ÷ 2000 | 23 | 36 | 240 ÷ 300 | 30590 | 57 |
| ┌ 120 · 120 · 11 | 10 | 400 ÷ 2000 | 23 | 10 | 260 ÷ 320 | 19510 | 58 |
| ┌ 120 · 120 · 11 | 10 | 400 ÷ 2000 | 23 | 12 | 260 ÷ 320 | 20580 | 59 |
| ┌ 120 · 120 · 11 | 10 | 400 ÷ 2000 | 23 | 20 | 260 ÷ 320 | 24850 | 60 |
| ┌ 120 · 120 · 11 | 10 | 400 ÷ 2000 | 23 | 24 | 260 ÷ 320 | 26990 | 61 |
| ┌ 120 · 120 · 11 | 10 | 400 ÷ 2000 | 23 | 30 | 260 ÷ 320 | 30200 | 62 |
| ┌ 120 · 120 · 11 | 10 | 400 ÷ 2000 | 23 | 36 | 260 ÷ 320 | 33410 | 63 |
| ┌ 130 · 130 · 12 | 10 | 400 ÷ 2000 | 23 | 10 | 280 ÷ 340 | 21460 | 64 |
| ┌ 130 · 130 · 12 | 10 | 400 ÷ 2000 | 23 | 12 | 280 ÷ 340 | 22610 | 65 |
| ┌ 130 · 130 · 12 | 10 | 400 ÷ 2000 | 23 | 20 | 280 ÷ 340 | 27190 | 66 |
| ┌ 130 · 130 · 12 | 10 | 400 ÷ 2000 | 23 | 24 | 280 ÷ 340 | 29480 | 67 |
| ┌ 130 · 130 · 12 | 10 | 400 ÷ 2000 | 23 | 30 | 280 ÷ 340 | 32920 | 68 |
| ┌ 130 · 130 · 12 | 10 | 400 ÷ 2000 | 23 | 36 | 280 ÷ 340 | 36370 | 69 |
| ┌ 140 · 140 · 13 | 12 | 400 ÷ 2000 | 23 | 12 | 300 ÷ 360 | 25890 | 70 |
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| ┌ 150 · 150 · 14 | 12 | 600 ÷ 2500 | 23 | 12 | 320 ÷ 380 | 37630 | 76 |
| ┌ 150 · 150 · 14 | 12 | 600 ÷ 2500 | 23 | 15 | 320 ÷ 380 | 40070 | 77 |
| ┌ 150 · 150 · 14 | 12 | 600 ÷ 2500 | 23 | 24 | 320 ÷ 380 | 47390 | 78 |
| ┌ 150 · 150 · 14 | 12 | 600 ÷ 2500 | 23 | 30 | 320 ÷ 380 | 52280 | 79 |
| ┌ 150 · 150 · 14 | 12 | 600 ÷ 2500 | 23 | 36 | 320 ÷ 380 | 57160 | 80 |
| ┌ 150 · 150 · 14 | 12 | 600 ÷ 2500 | 23 | 45 | 320 ÷ 380 | 64500 | 81 |
| ┌ 160 · 160 · 15 | 12 | 900 ÷ 4000 | 23 | 12 | 340 ÷ 400 | 76360 | 82 |
| ┌ 160 · 160 · 15 | 12 | 900 ÷ 4000 | 23 | 15 | 340 ÷ 400 | 80520 | 83 |
| ┌ 160 · 160 · 15 | 12 | 900 ÷ 4000 | 23 | 24 | 340 ÷ 400 | 93000 | 84 |

Bezeichnungen und Erläuterungen.

In den nachstehenden Tafeln bedeuten:

- J Volles Trägheitsmoment in cm^4 , bezogen auf die $x-x$ -Achse des Trägers,
- W Volles Widerstandsmoment in cm^3 , bezogen auf die $x-x$ -Achse des Trägers,
- W_{nH} Widerstandsmoment in cm^3 , unter Berücksichtigung der durch die Halsniete hervorgerufenen Querschnittsverchwächung, bezogen auf die $x-x$ -Achse des Trägers,
- W_{nK} Widerstandsmoment in cm^3 , unter Berücksichtigung der durch die Kopfniete hervorgerufenen Querschnittsverchwächung, bezogen auf die $x-x$ -Achse des Trägers,
- J_y Volles Trägheitsmoment in cm^4 , bezogen auf die $y-y$ -Achse des Trägers,
- W_{nHy} Widerstandsmoment in cm^3 , unter Berücksichtigung der durch die Halsniete hervorgerufenen Querschnittsverchwächung, bezogen auf die $y-y$ -Achse des Trägers,
- W_{nKy} Widerstandsmoment in cm^3 , unter Berücksichtigung der durch die Kopfniete hervorgerufenen Querschnittsverchwächung, bezogen auf die $y-y$ -Achse des Trägers,
- g Gewicht des ganzen Trägers in kg/m für Blechträger ohne Gurtplatten,
- g_1 Gewicht von Stegblech und Gurtwinkeln in kg/m bei Trägern mit Gurtplatten,
- g_2 Gewicht der Gurtplatten allein in kg/m ,
- t Gurtplattendicke in mm ,
- b Gurtplattenbreite in mm ,
- h Stegblechhöhe in mm ,
- Bt Stegblechdicke in mm ,
- \varnothing Nietlochdurchmesser in mm .

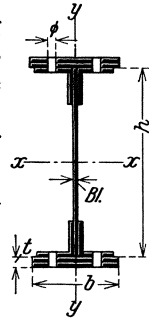


Abb. 1.

Bei der Berechnung der nachstehenden Tafeln sind die Querschnittswerte und Gewichte der Winkeleisen den vom Stahlwerksverband herausgegebenen Taschenbüchern unter besonderer Berücksichtigung der 8. Auflage des Werkes „Stahl im Hochbau“ entnommen. Trägheits- und Widerstandsmomente wurden mit Hilfe mathematischer Reihen unter Verwendung von Rechenmaschinen gewonnen und mehrfachen Kontrollen unterworfen. Nach erfolgter Prüfung wurden alle Werte abgerundet, und zwar die Widerstandsmomente von 2000—100000 cm^3 auf ganze Zehner, darüber hinaus auf ganze Hunderter, die Trägheits-

momente dagegen bis 1000000 cm^4 auf ganze Zehner, von 1000000 bis 10000000 cm^4 auf ganze Hunderter, darüber hinaus auf ganze Tausender. Diese Maßnahme erleichtert dem Konstrukteur seine Arbeit und ist ohne weiteres zulässig, da die mathematisch genauen Werte in der Praxis nie erzielt werden, verlangt doch schon das Walzwerk hinsichtlich der Profilquerschnitte eine Toleranz von etwa 3—6%.

Die Schwächung eines Stegbleches durch eine senkrechte Nietreihe ist bei allen Werten durch einen Abzug von 15% des vollen Stegblech-Trägheitsmomentes berücksichtigt, wie dies in den Reichsbahnvorschriften verlangt wird.

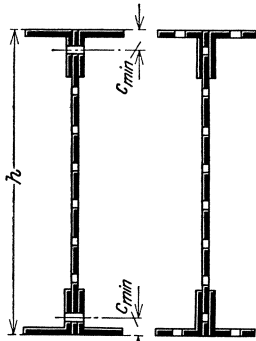


Abb. 2.

Bei Winkelisen bis einschließlich 110 mm Schenkellänge ist eine nicht versetzte Nietung, darüber hinaus eine versetzte Nietung zugrunde gelegt. Bei letzterer sind die Halsniete in die ungünstigste Stelle (c_{\min}) gerückt unter Berücksichtigung der vom Stahlwerksverband in der 8. Auflage des oben erwähnten Buches „Stahl im Hochbau“ festgelegten Wurzelmaße.

Der I. Teil des vorliegenden Tabellenwerkes umfaßt die Träger ohne Gurtplatten. Die Stegblechhöhen sind jeweils nach dem Umfang einer Tafel von 10 zu 10 mm bzw. 20 zu 20 mm abgestuft. Außer dem vollen Trägheitsmoment sind die Widerstandsmomente für eine Verschwächung des Querschnittes durch Halsniete, wie auch durch Kopfniete berechnet. In einer Fußnote

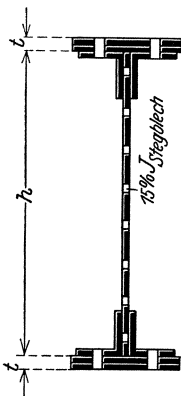


Abb. 3.

sind für die kleinste und größte Stegblechhöhe die Werte J_y und W_{ny} gebracht, welche so dicht nebeneinander liegen, daß für Zwischenhöhen die fraglichen Werte ohne weiteres geschätzt werden können.

Der II. Teil umfaßt die Träger mit Gurtplatten. Hier sind die Stegblechhöhen bis $h = 2000$ mm von 20 zu 20 mm gestaffelt, von 2000 bis 3000 mm um je 50 mm, von 3000 bis 4500 mm Höhe um je 100 mm. Die Tafeln enthalten die Widerstandsmomente der durch Kopfniete geschwächten Querschnitte, sowie für die Höhen $h = 300, 400, 500, 600$ mm usw. auch die vollen Trägheitsmomente.

Für die Zwischenstufen, z. B. 620, 640 mm usw., ebenfalls die Werte J anzugeben, mußte mit Rücksicht auf den Umfang und damit auf den Preis des Buches unterbleiben. Diese Werte können aber unbedenklich durch Interpolation gewonnen werden. Nach Abbildung Seite IX ergibt sich für eine Zwischenhöhe, z. B. 1040 mm, der Wert J zu:

$$J_{1040} = J_{1000} + \frac{2}{5} (J_{1100} - J_{1000}).$$

Die hierbei auftretende Ungenauigkeit wird nachstehend an einigen Beispielen erläutert.

Beispiel 1: L 100 · 100 · 10, $Bl.$ 8, $t = 8$, $b = 260$ mm. J für $h = 1040$ mm wird gesucht.

Nach Seite 45 findet man $J_{1000} = 344\,000$ cm⁴

$$J_{1100} = 426\,230$$
 cm⁴,

$$\begin{aligned} \text{somit wird } J_{1040} &= 344\,000 + \frac{2}{5} (426\,230 - 344\,000) \\ &= 344\,000 + 32\,890 = 376\,890 \text{ cm}^4, \end{aligned}$$

Der genau ermittelte Wert ergibt 375680 cm⁴. Die Ungenauigkeit beträgt in diesem Falle nur 0,32%.

Je größer die Profile und je größer die Stegblechhöhen werden, um so geringer wird die Ungenauigkeit. Bei niedrigen Trägern und kleinen Profilen steigt sie, und zwar wie Beispiel 2 zeigt, im allerungünstigsten Falle (kleinster in den Tafeln vorkommender Winkel und niedrigste Trägerhöhe) auf etwa 2,5%.

Beispiel 2: L 80 · 80 · 8, $Bl.$ 8, $t = 8$, $b = 180$ mm. J für $h = 360$ mm wird gesucht.

Nach Seite 37 ist $J_{300} = 16\,910$ cm⁴

$$J_{400} = 32\,030$$
 cm⁴

$$\begin{aligned} J_{360} &= 16\,910 + \frac{3}{5} (32\,030 - 16\,910) \\ &= 16\,910 + 9\,070 = 25\,980 \text{ cm}^4 \end{aligned}$$

rechnerisch ergibt sich 25340 cm⁴.

Die Ungenauigkeit beträgt also hier im ungünstigsten Fall 2,5%.

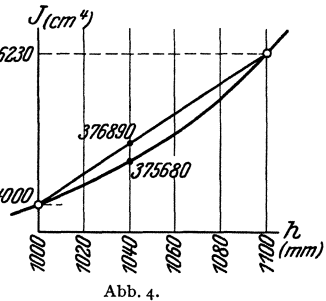
Diese Differenzen können aber bei den Rechnungen, für welche der Konstrukteur das J_{voll} benötigt, also bei Durchbiegungsermittlungen, Knickuntersuchungen u. a. unbedenklich zugelassen werden.

Bei den Werten W_n ist für die Stegbleche, wie eingangs bereits erwähnt, ein Anteil von 15% des vollen Stegblech-Trägheitsmomentes in Abzug gebracht.

Bei abweichenden Lamellenbreiten liefert die Interpolation genaue Werte. Auch mittels Hilfstafel III erhält man schnell die gesuchten Differenzgrößen.

Der III. Teil umfaßt nur die allernotwendigsten Hilfstafeln, und zwar sind aus

Tafel I und II die J - und W_n -Werte für Stegbleche von 1 mm Dicke für alle in den Haupttafeln vorkommenden Höhen und Plattendicken zu entnehmen.



Tafel III bringt die J - und W -Werte von 10 mm breiten Gurtplatten-teilen, um Abweichungen in den Plattenbreiten berücksichtigen zu können.

Die Tafeln I bis III dienen vornehmlich auch der Berechnung **geschweißter Träger**. Es wurde deshalb über den eigentlichen Umfang der Haupttabellen hinaus eine große Anzahl weiterer Gurtplattendicken berücksichtigt, um den Bedürfnissen des Praxis weitestgehend Rechnung zu tragen.

Tafel IV schließlich gibt die Widerstandsmomente der Halsnietlöcher in den Gurtwinkeln bei allen im Buch verwendeten Stegblechhöhen und Gurtplattendicken an. Hierdurch wird ermöglicht, auch bei Trägern mit Gurtplatten die Widerstandsmomente bei Abzug von Kopf- und Halsnieten zugleich schnell ermitteln zu können. Bei versetzter Nietung (L 120 · 120 · 11 und größer) sind hierbei die Halsniete in das kleinste Wurzelmaß (c_{min}), also nach dem Trägerrande zu, versetzt.

Von der Einführung weiterer Hilfstafeln ist Abstand genommen, da diese praktisch kaum eine Zeitersparnis für den Konstrukteur bedeuten und außerdem den Umfang des Buches stark vergrößert hätten.

Ein Verzeichnis, das sämtliche in den Tafeln enthaltenen Widerstandsmomente in numerischer Reihenfolge aufführt, ist nicht vorgesehen. Ein solches Verzeichnis ist immerhin nur für einen verhältnismäßig kleinen Kreis der Benutzer dieses Werkes bestimmt und würde bei einem Umfang von etwa 100 Seiten den Preis des Buches wesentlich erhöht haben. Um nun beim Aufsuchen eines bestimmten Trägers die in Frage kommenden Tafeln schnell herausfinden zu können, ist dem Inhaltsverzeichnis eine besondere Spalte beigelegt, aus welcher das größte Widerstandsmoment jeder Tafel ersichtlich ist.

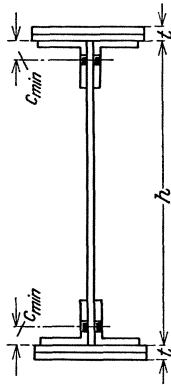








Abb. 5.

Erster Teil

Träger ohne Gurtplatten

|  L 55 · 55 · 6 Bl 8 Ø 17 | | | | |  L 60 · 60 · 6 Bl 8 Ø 17 | | | | |
|---|-------|-----------|-----------|------|---|-------|-----------|-----------|------|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 300 | 6430 | 371 | 352 | 38,6 | 300 | 6790 | 398 | 376 | 40,5 |
| 310 | 6960 | 389 | 369 | 39,3 | 310 | 7350 | 417 | 394 | 41,1 |
| 320 | 7520 | 406 | 386 | 39,9 | 320 | 7940 | 436 | 413 | 41,8 |
| 330 | 8100 | 424 | 404 | 40,5 | 330 | 8550 | 455 | 431 | 42,4 |
| 340 | 8710 | 442 | 422 | 41,2 | 340 | 9190 | 474 | 451 | 43,0 |
| 350 | 9340 | 460 | 440 | 41,8 | 350 | 9860 | 493 | 470 | 43,7 |
| 360 | 10000 | 479 | 459 | 42,4 | 360 | 10550 | 513 | 489 | 44,3 |
| 370 | 10690 | 497 | 478 | 43,0 | 370 | 11280 | 533 | 509 | 44,9 |
| 380 | 11400 | 516 | 496 | 43,7 | 380 | 12030 | 553 | 529 | 45,5 |
| 390 | 12150 | 536 | 515 | 44,3 | 390 | 12810 | 573 | 550 | 46,2 |
| 400 | 12920 | 555 | 535 | 44,9 | 400 | 13620 | 594 | 570 | 46,8 |
| 410 | 13720 | 575 | 554 | 45,5 | 410 | 14470 | 614 | 591 | 47,4 |
| 420 | 14550 | 594 | 574 | 46,2 | 420 | 15340 | 636 | 612 | 48,1 |
| 430 | 15410 | 615 | 594 | 46,8 | 430 | 16240 | 657 | 633 | 48,7 |
| 440 | 16290 | 635 | 615 | 47,4 | 440 | 17170 | 678 | 654 | 49,3 |
| 450 | 17210 | 656 | 635 | 48,1 | 450 | 18140 | 700 | 676 | 49,9 |
| 460 | 18160 | 676 | 656 | 48,7 | 460 | 19130 | 722 | 698 | 50,6 |
| 470 | 19140 | 697 | 677 | 49,3 | 470 | 20160 | 744 | 720 | 51,2 |
| 480 | 20150 | 719 | 698 | 49,9 | 480 | 21220 | 767 | 743 | 51,8 |
| 490 | 21200 | 740 | 720 | 50,6 | 490 | 22320 | 789 | 765 | 52,5 |
| 500 | 22270 | 762 | 741 | 51,2 | 500 | 23440 | 812 | 788 | 53,1 |
| 510 | 23380 | 784 | 763 | 51,8 | 510 | 24600 | 835 | 811 | 53,7 |
| 520 | 24520 | 806 | 785 | 52,5 | 520 | 25800 | 859 | 835 | 54,3 |
| 530 | 25690 | 828 | 808 | 53,1 | 530 | 27030 | 882 | 858 | 55,0 |
| 540 | 26900 | 851 | 830 | 53,7 | 540 | 28290 | 906 | 882 | 55,6 |
| 550 | 28140 | 874 | 853 | 54,3 | 550 | 29600 | 930 | 906 | 56,2 |
| 560 | 29420 | 897 | 876 | 55,0 | 560 | 30930 | 955 | 930 | 56,8 |
| 570 | 30730 | 920 | 900 | 55,6 | 570 | 32300 | 979 | 955 | 57,5 |
| 580 | 32080 | 944 | 923 | 56,2 | 580 | 33710 | 1004 | 979 | 58,1 |
| 590 | 33460 | 968 | 947 | 56,9 | 590 | 35160 | 1029 | 1004 | 58,7 |
| 600 | 34880 | 992 | 971 | 57,5 | 600 | 36640 | 1054 | 1029 | 59,4 |
| 610 | 36340 | 1016 | 995 | 58,1 | 610 | 38160 | 1079 | 1055 | 60,0 |
| 620 | 37830 | 1040 | 1020 | 58,7 | 620 | 39720 | 1105 | 1081 | 60,6 |
| 630 | 39360 | 1065 | 1044 | 59,4 | 630 | 41320 | 1131 | 1106 | 61,2 |
| 640 | 40930 | 1090 | 1069 | 60,0 | 640 | 42960 | 1157 | 1132 | 61,9 |
| 650 | 42540 | 1115 | 1094 | 60,6 | 650 | 44640 | 1183 | 1159 | 62,5 |
| 660 | 44180 | 1140 | 1120 | 61,2 | 660 | 46350 | 1210 | 1185 | 63,1 |
| 670 | 45870 | 1166 | 1145 | 61,9 | 670 | 48110 | 1237 | 1212 | 63,8 |
| 680 | 47590 | 1192 | 1171 | 62,5 | 680 | 49910 | 1264 | 1239 | 64,4 |
| 690 | 49360 | 1218 | 1197 | 63,1 | 690 | 51750 | 1291 | 1266 | 65,0 |
| 700 | 51160 | 1244 | 1224 | 63,8 | 700 | 53630 | 1319 | 1294 | 65,6 |
| 710 | 53000 | 1271 | 1250 | 64,4 | 710 | 55550 | 1346 | 1322 | 66,3 |
| 720 | 54890 | 1298 | 1277 | 65,0 | 720 | 57510 | 1374 | 1349 | 66,9 |
| 730 | 56820 | 1325 | 1304 | 65,6 | 730 | 59520 | 1402 | 1378 | 67,5 |
| 740 | 58790 | 1352 | 1331 | 66,3 | 740 | 61570 | 1431 | 1406 | 68,2 |
| 750 | 60800 | 1379 | 1358 | 66,9 | 750 | 63660 | 1459 | 1435 | 68,8 |
| 760 | 62850 | 1407 | 1386 | 67,5 | 760 | 65800 | 1488 | 1464 | 69,4 |
| 770 | 64950 | 1435 | 1414 | 68,2 | 770 | 67980 | 1517 | 1492 | 70,0 |
| 780 | 67090 | 1463 | 1442 | 68,8 | 780 | 70200 | 1547 | 1522 | 70,7 |
| 790 | 69270 | 1491 | 1470 | 69,4 | 790 | 72470 | 1576 | 1551 | 71,3 |
| 800 | 71500 | 1520 | 1499 | 70,0 | 800 | 74790 | 1606 | 1581 | 71,9 |
| Für die y - y -Achse | | | | | Für die y - y -Achse | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | h | J_y | Wn_{Hy} | Wn_{Ky} | |
| 300 | 167 | 28 | 20 | | 300 | 213 | 33 | 24 | |
| 800 | 170 | 28 | 21 | | 800 | 215 | 33 | 24 | |

|  L 65.65.7 Bl 8 Ø 20 | | | | |  L 65.65.9 Bl 8 Ø 20 | | | | |
|--|-------|-----------|-----------|------|--|-------|-----------|-----------|------|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 300 | 7950 | 463 | 432 | 46,2 | 300 | 9470 | 550 | 512 | 53,3 |
| 310 | 8600 | 484 | 453 | 46,8 | 310 | 10240 | 574 | 536 | 53,9 |
| 320 | 9290 | 505 | 474 | 47,4 | 320 | 11040 | 599 | 561 | 54,6 |
| 330 | 10000 | 527 | 496 | 48,0 | 330 | 11880 | 625 | 586 | 55,2 |
| 340 | 10740 | 549 | 517 | 48,7 | 340 | 12760 | 650 | 611 | 55,8 |
| 350 | 11520 | 571 | 539 | 49,3 | 350 | 13670 | 676 | 637 | 56,5 |
| 360 | 12320 | 593 | 562 | 49,9 | 360 | 14620 | 702 | 663 | 57,1 |
| 370 | 13160 | 616 | 584 | 50,6 | 370 | 15600 | 728 | 689 | 57,7 |
| 380 | 14030 | 639 | 607 | 51,2 | 380 | 16620 | 755 | 716 | 58,3 |
| 390 | 14930 | 662 | 630 | 51,8 | 390 | 17680 | 782 | 742 | 59,0 |
| 400 | 15860 | 685 | 653 | 52,4 | 400 | 18770 | 809 | 769 | 59,6 |
| 410 | 16830 | 709 | 677 | 53,1 | 410 | 19910 | 836 | 796 | 60,2 |
| 420 | 17830 | 732 | 700 | 53,7 | 420 | 21080 | 863 | 824 | 60,9 |
| 430 | 18870 | 756 | 724 | 54,3 | 430 | 22290 | 891 | 851 | 61,5 |
| 440 | 19940 | 781 | 748 | 55,0 | 440 | 23540 | 919 | 879 | 62,1 |
| 450 | 21050 | 805 | 773 | 55,6 | 450 | 24820 | 947 | 907 | 62,7 |
| 460 | 22190 | 830 | 798 | 56,2 | 460 | 26150 | 976 | 936 | 63,4 |
| 470 | 23370 | 855 | 822 | 56,8 | 470 | 27520 | 1004 | 964 | 64,0 |
| 480 | 24580 | 880 | 848 | 57,5 | 480 | 28930 | 1033 | 993 | 64,6 |
| 490 | 25830 | 905 | 873 | 58,1 | 490 | 30380 | 1062 | 1022 | 65,3 |
| 500 | 27120 | 931 | 899 | 58,7 | 500 | 31870 | 1092 | 1051 | 65,9 |
| 510 | 28440 | 957 | 924 | 59,3 | 510 | 33410 | 1121 | 1081 | 66,5 |
| 520 | 29800 | 983 | 951 | 60,0 | 520 | 34980 | 1151 | 1111 | 67,1 |
| 530 | 31200 | 1010 | 977 | 60,6 | 530 | 36600 | 1181 | 1141 | 67,8 |
| 540 | 32640 | 1036 | 1003 | 61,2 | 540 | 38270 | 1212 | 1171 | 68,4 |
| 550 | 34120 | 1063 | 1030 | 61,9 | 550 | 39970 | 1242 | 1201 | 69,0 |
| 560 | 35640 | 1090 | 1057 | 62,5 | 560 | 41720 | 1273 | 1232 | 69,6 |
| 570 | 37200 | 1117 | 1084 | 63,1 | 570 | 43520 | 1304 | 1263 | 70,3 |
| 580 | 38790 | 1145 | 1112 | 63,7 | 580 | 45360 | 1335 | 1294 | 70,9 |
| 590 | 40430 | 1173 | 1140 | 64,4 | 590 | 47240 | 1367 | 1326 | 71,5 |
| 600 | 42110 | 1201 | 1168 | 65,0 | 600 | 49170 | 1398 | 1357 | 72,2 |
| 610 | 43830 | 1229 | 1196 | 65,6 | 610 | 51150 | 1430 | 1389 | 72,8 |
| 620 | 45590 | 1257 | 1224 | 66,3 | 620 | 53170 | 1463 | 1421 | 73,4 |
| 630 | 47400 | 1286 | 1253 | 66,9 | 630 | 55240 | 1495 | 1454 | 74,0 |
| 640 | 49240 | 1315 | 1282 | 67,5 | 640 | 57350 | 1528 | 1486 | 74,7 |
| 650 | 51130 | 1344 | 1311 | 68,1 | 650 | 59520 | 1561 | 1519 | 75,3 |
| 660 | 53070 | 1373 | 1340 | 68,8 | 660 | 61730 | 1594 | 1552 | 75,9 |
| 670 | 55040 | 1403 | 1370 | 69,4 | 670 | 63990 | 1627 | 1586 | 76,6 |
| 680 | 57070 | 1433 | 1399 | 70,0 | 680 | 66300 | 1660 | 1619 | 77,2 |
| 690 | 59130 | 1463 | 1429 | 70,7 | 690 | 68660 | 1694 | 1653 | 77,8 |
| 700 | 61240 | 1493 | 1460 | 71,3 | 700 | 71060 | 1728 | 1687 | 78,4 |
| 710 | 63400 | 1524 | 1490 | 71,9 | 710 | 73520 | 1763 | 1721 | 79,1 |
| 720 | 65600 | 1554 | 1521 | 72,5 | 720 | 76030 | 1797 | 1755 | 79,7 |
| 730 | 67850 | 1585 | 1552 | 73,2 | 730 | 78590 | 1832 | 1790 | 80,3 |
| 740 | 70140 | 1616 | 1583 | 73,8 | 740 | 81200 | 1867 | 1825 | 81,0 |
| 750 | 72490 | 1648 | 1614 | 74,4 | 750 | 83860 | 1902 | 1860 | 81,6 |
| 760 | 74880 | 1679 | 1646 | 75,0 | 760 | 86570 | 1937 | 1896 | 82,2 |
| 770 | 77310 | 1711 | 1678 | 75,7 | 770 | 89340 | 1973 | 1931 | 82,8 |
| 780 | 79800 | 1743 | 1710 | 76,3 | 780 | 92160 | 2010 | 1967 | 83,5 |
| 790 | 82330 | 1776 | 1742 | 76,9 | 790 | 95030 | 2040 | 2000 | 84,1 |
| 800 | 84920 | 1808 | 1775 | 77,6 | 800 | 97950 | 2080 | 2040 | 84,7 |
| Für die y-y-Achse | | | | | Für die y-y-Achse | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | h | J_y | Wn_{Hy} | Wn_{Ky} | |
| 300 | 311 | 45 | 33 | | 300 | 405 | 58 | 43 | |
| 800 | 313 | 45 | 33 | | 800 | 407 | 58 | 43 | |

|  L 70 · 70 · 7 Bl 8 Ø 20 | | | | |  L 70 · 70 · 9 Bl 10 Ø 20 | | | | |
|---|--------|-----------|-----------|------|--|--------|-----------|-----------|------|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 16660 | 730 | 693 | 54,6 | 400 | 20880 | 912 | 866 | 68,8 |
| 410 | 17670 | 754 | 718 | 55,3 | 410 | 22160 | 943 | 898 | 69,5 |
| 420 | 18730 | 779 | 743 | 55,9 | 420 | 23480 | 975 | 929 | 70,3 |
| 430 | 19810 | 805 | 768 | 56,5 | 430 | 24840 | 1007 | 961 | 71,1 |
| 440 | 20930 | 830 | 794 | 57,2 | 440 | 26250 | 1039 | 993 | 71,9 |
| 450 | 22090 | 856 | 819 | 57,8 | 450 | 27710 | 1071 | 1025 | 72,7 |
| 460 | 23290 | 882 | 845 | 58,4 | 460 | 29210 | 1104 | 1058 | 73,5 |
| 470 | 24520 | 909 | 872 | 59,0 | 470 | 30760 | 1137 | 1091 | 74,3 |
| 480 | 25790 | 935 | 898 | 59,7 | 480 | 32360 | 1171 | 1124 | 75,0 |
| 490 | 27100 | 962 | 925 | 60,3 | 490 | 34010 | 1204 | 1158 | 75,8 |
| 500 | 28450 | 989 | 952 | 60,9 | 500 | 35700 | 1238 | 1192 | 76,6 |
| 510 | 29830 | 1016 | 979 | 61,5 | 510 | 37440 | 1273 | 1226 | 77,4 |
| 520 | 31260 | 1044 | 1006 | 62,2 | 520 | 39230 | 1307 | 1261 | 78,2 |
| 530 | 32720 | 1072 | 1034 | 62,8 | 530 | 41070 | 1342 | 1295 | 79,0 |
| 540 | 34220 | 1100 | 1062 | 63,4 | 540 | 42960 | 1377 | 1330 | 79,8 |
| 550 | 35770 | 1128 | 1090 | 64,1 | 550 | 44910 | 1413 | 1366 | 80,5 |
| 560 | 37350 | 1156 | 1118 | 64,7 | 560 | 46900 | 1448 | 1401 | 81,3 |
| 570 | 38980 | 1185 | 1147 | 65,3 | 570 | 48940 | 1484 | 1437 | 82,1 |
| 580 | 40650 | 1214 | 1176 | 65,9 | 580 | 51040 | 1521 | 1474 | 82,9 |
| 590 | 42360 | 1243 | 1205 | 66,6 | 590 | 53190 | 1557 | 1510 | 83,7 |
| 600 | 44110 | 1272 | 1234 | 67,2 | 600 | 55400 | 1594 | 1547 | 84,5 |
| 610 | 45910 | 1302 | 1264 | 67,8 | 610 | 57650 | 1631 | 1584 | 85,2 |
| 620 | 47750 | 1332 | 1294 | 68,5 | 620 | 59960 | 1669 | 1621 | 86,0 |
| 630 | 49630 | 1362 | 1324 | 69,1 | 630 | 62330 | 1707 | 1659 | 86,8 |
| 640 | 51550 | 1392 | 1354 | 69,7 | 640 | 64750 | 1745 | 1697 | 87,6 |
| 650 | 53520 | 1422 | 1384 | 70,3 | 650 | 67230 | 1783 | 1735 | 88,4 |
| 660 | 55540 | 1453 | 1415 | 71,0 | 660 | 69760 | 1822 | 1774 | 89,2 |
| 670 | 57600 | 1484 | 1446 | 71,6 | 670 | 72360 | 1861 | 1813 | 90,0 |
| 680 | 59710 | 1515 | 1477 | 72,2 | 680 | 75000 | 1900 | 1852 | 90,7 |
| 690 | 61860 | 1547 | 1508 | 72,9 | 690 | 77710 | 1939 | 1891 | 91,5 |
| 700 | 64060 | 1578 | 1540 | 73,5 | 700 | 80470 | 1979 | 1931 | 92,3 |
| 710 | 66300 | 1610 | 1572 | 74,1 | 710 | 83300 | 2020 | 1971 | 93,1 |
| 720 | 68600 | 1642 | 1604 | 74,7 | 720 | 86180 | 2060 | 2010 | 93,9 |
| 730 | 70940 | 1675 | 1636 | 75,4 | 730 | 89120 | 2100 | 2050 | 94,7 |
| 740 | 73320 | 1707 | 1669 | 76,0 | 740 | 92120 | 2140 | 2090 | 95,5 |
| 750 | 75760 | 1740 | 1702 | 76,6 | 750 | 95190 | 2180 | 2130 | 96,2 |
| 760 | 78250 | 1773 | 1735 | 77,2 | 760 | 98310 | 2220 | 2180 | 97,0 |
| 770 | 80780 | 1806 | 1768 | 77,9 | 770 | 101500 | 2270 | 2220 | 97,8 |
| 780 | 83360 | 1840 | 1801 | 78,5 | 780 | 104740 | 2310 | 2260 | 98,6 |
| 790 | 86000 | 1874 | 1835 | 79,1 | 790 | 108060 | 2350 | 2300 | 99,4 |
| 800 | 88680 | 1908 | 1869 | 79,8 | 800 | 111430 | 2390 | 2340 | 100 |
| 810 | 91420 | 1942 | 1903 | 80,4 | 810 | 114870 | 2440 | 2390 | 101 |
| 820 | 94210 | 1976 | 1938 | 81,0 | 820 | 118370 | 2480 | 2430 | 102 |
| 830 | 97040 | 2010 | 1972 | 81,6 | 830 | 121940 | 2520 | 2470 | 103 |
| 840 | 99930 | 2050 | 2010 | 82,3 | 840 | 125570 | 2570 | 2520 | 103 |
| 850 | 102880 | 2080 | 2040 | 82,9 | 850 | 129270 | 2610 | 2560 | 104 |
| 860 | 105870 | 2120 | 2080 | 83,5 | 860 | 133040 | 2650 | 2610 | 105 |
| 870 | 108920 | 2150 | 2110 | 84,2 | 870 | 136870 | 2700 | 2650 | 106 |
| 880 | 112020 | 2190 | 2150 | 84,8 | 880 | 140770 | 2740 | 2700 | 106 |
| 890 | 115180 | 2220 | 2180 | 85,4 | 890 | 144730 | 2790 | 2740 | 107 |
| 900 | 118390 | 2260 | 2220 | 86,0 | 900 | 148770 | 2830 | 2790 | 108 |
| Für die y - y -Achse | | | | | Für die y - y -Achse | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | h | J_y | Wn_{Hy} | Wn_{Ky} | |
| 400 | 383 | 51 | 37 | | 400 | 523 | 69 | 50 | |
| 900 | 385 | 51 | 37 | | 900 | 527 | 69 | 51 | |

| L 80 · 80 · 8 | | | | | | | | | |
|--------------------------------|----------------------|-----------------------------------|-----------------------------------|----------|----------|----------|-----------------------|-----------------------|----------|
| Bl 8 Ø 20 | | | | | | | | | |
| <i>h</i> | <i>J</i> | <i>Wn_H</i> | <i>Wn_K</i> | <i>g</i> | <i>h</i> | <i>J</i> | <i>Wn_H</i> | <i>Wn_K</i> | <i>g</i> |
| 300 | 10070 | 607 | 563 | 57,5 | 800 | 104500 | 2280 | 2230 | 88,9 |
| 310 | 10900 | 634 | 590 | 58,1 | 810 | 107660 | 2320 | 2270 | 89,5 |
| 320 | 11760 | 662 | 617 | 58,7 | 820 | 110890 | 2360 | 2310 | 90,1 |
| 330 | 12660 | 690 | 645 | 59,4 | 830 | 114170 | 2400 | 2350 | 90,8 |
| 340 | 13600 | 718 | 673 | 60,0 | 840 | 117500 | 2440 | 2390 | 91,4 |
| 350 | 14570 | 747 | 701 | 60,6 | 850 | 120900 | 2480 | 2430 | 92,0 |
| 360 | 15590 | 775 | 730 | 61,2 | 860 | 124350 | 2520 | 2470 | 92,6 |
| 370 | 16640 | 804 | 759 | 61,9 | 870 | 127870 | 2560 | 2510 | 93,3 |
| 380 | 17730 | 834 | 788 | 62,5 | 880 | 131440 | 2610 | 2560 | 93,9 |
| 390 | 18870 | 863 | 817 | 63,1 | 890 | 135070 | 2650 | 2600 | 94,5 |
| 400 | 20040 | 893 | 847 | 63,8 | 900 | 138760 | 2690 | 2640 | 95,2 |
| 410 | 21250 | 923 | 877 | 64,4 | 910 | 142520 | 2730 | 2680 | 95,8 |
| 420 | 22510 | 954 | 907 | 65,0 | 920 | 146330 | 2770 | 2720 | 96,4 |
| 430 | 23800 | 984 | 938 | 65,6 | 930 | 150210 | 2810 | 2760 | 97,0 |
| 440 | 25140 | 1015 | 968 | 66,3 | 940 | 154140 | 2860 | 2810 | 97,7 |
| 450 | 26520 | 1046 | 999 | 66,9 | 950 | 158140 | 2900 | 2850 | 98,3 |
| 460 | 27940 | 1077 | 1030 | 67,5 | 960 | 162210 | 2940 | 2890 | 98,9 |
| 470 | 29410 | 1109 | 1062 | 68,2 | 970 | 166330 | 2990 | 2940 | 99,6 |
| 480 | 30920 | 1141 | 1094 | 68,8 | 980 | 170520 | 3030 | 2980 | 100 |
| 490 | 32470 | 1173 | 1125 | 69,4 | 990 | 174770 | 3070 | 3020 | 101 |
| 500 | 34060 | 1205 | 1158 | 70,0 | 1000 | 179090 | 3120 | 3070 | 101 |
| 510 | 35710 | 1238 | 1190 | 70,7 | 1010 | 183470 | 3160 | 3110 | 102 |
| 520 | 37390 | 1270 | 1223 | 71,3 | 1020 | 187920 | 3210 | 3160 | 103 |
| 530 | 39120 | 1303 | 1256 | 71,9 | 1030 | 192430 | 3250 | 3200 | 103 |
| 540 | 40900 | 1337 | 1289 | 72,6 | 1040 | 197000 | 3290 | 3240 | 104 |
| 550 | 42720 | 1370 | 1322 | 73,2 | 1050 | 201650 | 3340 | 3290 | 105 |
| 560 | 44590 | 1404 | 1356 | 73,8 | 1060 | 206360 | 3380 | 3330 | 105 |
| 570 | 46510 | 1438 | 1390 | 74,4 | 1070 | 211140 | 3430 | 3380 | 106 |
| 580 | 48480 | 1472 | 1424 | 75,1 | 1080 | 215980 | 3480 | 3430 | 106 |
| 590 | 50490 | 1506 | 1458 | 75,7 | 1090 | 220890 | 3522 | 3470 | 107 |
| 600 | 52550 | 1541 | 1493 | 76,3 | 1100 | 225870 | 3570 | 3520 | 108 |
| 610 | 54660 | 1576 | 1528 | 76,9 | 1110 | 230920 | 3610 | 3560 | 108 |
| 620 | 56820 | 1611 | 1563 | 77,6 | 1120 | 236040 | 3660 | 3610 | 109 |
| 630 | 59020 | 1646 | 1598 | 78,2 | 1130 | 241230 | 3710 | 3650 | 110 |
| 640 | 61280 | 1682 | 1633 | 78,8 | 1140 | 246490 | 3750 | 3700 | 110 |
| 650 | 63590 | 1718 | 1668 | 79,5 | 1150 | 251810 | 3800 | 3750 | 111 |
| 660 | 65950 | 1754 | 1705 | 80,1 | 1160 | 257210 | 3850 | 3800 | 111 |
| 670 | 68360 | 1790 | 1741 | 80,7 | 1170 | 262680 | 3900 | 3850 | 112 |
| 680 | 70820 | 1827 | 1778 | 81,3 | 1180 | 268220 | 3950 | 3900 | 113 |
| 690 | 73330 | 1863 | 1815 | 82,0 | 1190 | 273830 | 3990 | 3940 | 113 |
| 700 | 75890 | 1900 | 1851 | 82,6 | 1200 | 279520 | 4040 | 3990 | 114 |
| 710 | 78510 | 1938 | 1889 | 83,2 | 1220 | 291110 | 4140 | 4090 | 115 |
| 720 | 81180 | 1975 | 1926 | 83,9 | 1240 | 302990 | 4240 | 4190 | 117 |
| 730 | 83900 | 2010 | 1964 | 84,5 | 1260 | 315160 | 4340 | 4290 | 118 |
| 740 | 86630 | 2050 | 2000 | 85,1 | 1280 | 327640 | 4440 | 4390 | 119 |
| 750 | 89510 | 2090 | 2040 | 85,7 | 1300 | 340420 | 4540 | 4490 | 120 |
| 760 | 92400 | 2130 | 2080 | 86,4 | 1320 | 353510 | 4640 | 4590 | 122 |
| 770 | 95340 | 2170 | 2120 | 87,0 | 1340 | 366910 | 4740 | 4690 | 123 |
| 780 | 98340 | 2200 | 2160 | 87,6 | 1360 | 380620 | 4850 | 4800 | 124 |
| 790 | 101390 | 2240 | 2190 | 88,3 | 1380 | 394640 | 4950 | 4900 | 125 |
| Für die <i>y-y</i> -Achse | | | | | 1400 | 408990 | 5060 | 5010 | 127 |
| | | | | | 1420 | 423650 | 5170 | 5110 | 128 |
| | | | | | 1440 | 438650 | 5270 | 5220 | 129 |
| | | | | | 1460 | 453970 | 5380 | 5330 | 130 |
| | | | | | 1480 | 469620 | 5490 | 5440 | 132 |
| | | | | | 1500 | 485610 | 5600 | 5550 | 133 |
| <i>h</i> | <i>J_y</i> | <i>Wn_{H_y}</i> | <i>Wn_{K_y}</i> | | | | | | |
| 300 | 639 | 76 | 58 | | | | | | |
| 1500 | 644 | 76 | 58 | | | | | | |

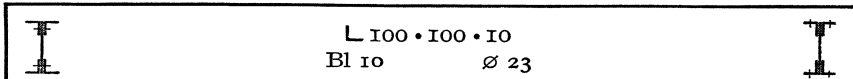
| L 80 · 80 · 10 | | | | | | | | | |
|---------------------------------|--------|-----------|-----------|------|------|--------|--------|--------|-----|
| Bl 10 Ø 20 | | | | | | | | | |
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 300 | 12280 | 737 | 684 | 71,0 | 800 | 128680 | 2800 | 2740 | 110 |
| 310 | 13290 | 771 | 718 | 71,7 | 810 | 132590 | 2850 | 2790 | 111 |
| 320 | 14350 | 805 | 751 | 72,5 | 820 | 136570 | 2900 | 2840 | 112 |
| 330 | 15460 | 840 | 785 | 73,3 | 830 | 140620 | 2950 | 2890 | 113 |
| 340 | 16610 | 874 | 820 | 74,1 | 840 | 144750 | 3000 | 2940 | 113 |
| 350 | 17800 | 909 | 854 | 74,9 | 850 | 148940 | 3050 | 2990 | 114 |
| 360 | 19050 | 945 | 890 | 75,7 | 860 | 153210 | 3100 | 3040 | 115 |
| 370 | 20340 | 981 | 925 | 76,4 | 870 | 157550 | 3150 | 3090 | 116 |
| 380 | 21690 | 1017 | 961 | 77,2 | 880 | 161970 | 3200 | 3140 | 116 |
| 390 | 23080 | 1053 | 997 | 78,0 | 890 | 166460 | 3250 | 3190 | 117 |
| 400 | 24520 | 1090 | 1034 | 78,8 | 900 | 171020 | 3310 | 3250 | 118 |
| 410 | 26010 | 1127 | 1071 | 79,6 | 910 | 175660 | 3360 | 3300 | 119 |
| 420 | 27560 | 1164 | 1108 | 80,4 | 920 | 180380 | 3410 | 3350 | 120 |
| 430 | 29150 | 1202 | 1145 | 81,2 | 930 | 185170 | 3460 | 3400 | 120 |
| 440 | 30790 | 1240 | 1183 | 82,0 | 940 | 190030 | 3510 | 3450 | 121 |
| 450 | 32490 | 1278 | 1221 | 82,7 | 950 | 194980 | 3570 | 3510 | 122 |
| 460 | 34240 | 1317 | 1260 | 83,5 | 960 | 200000 | 3620 | 3560 | 123 |
| 470 | 36050 | 1356 | 1299 | 84,3 | 970 | 205100 | 3670 | 3610 | 124 |
| 480 | 37900 | 1395 | 1338 | 85,1 | 980 | 210280 | 3730 | 3670 | 124 |
| 490 | 39810 | 1434 | 1377 | 85,9 | 990 | 215540 | 3780 | 3720 | 125 |
| 500 | 41780 | 1474 | 1417 | 86,7 | 1000 | 220880 | 3840 | 3780 | 126 |
| 510 | 43800 | 1514 | 1457 | 87,4 | 1010 | 226300 | 3890 | 3830 | 127 |
| 520 | 45880 | 1555 | 1497 | 88,2 | 1020 | 231800 | 3950 | 3880 | 127 |
| 530 | 48010 | 1595 | 1538 | 89,0 | 1030 | 237380 | 4000 | 3940 | 128 |
| 540 | 50200 | 1636 | 1578 | 89,8 | 1040 | 243040 | 4060 | 4000 | 129 |
| 550 | 52450 | 1678 | 1620 | 90,6 | 1050 | 248790 | 4110 | 4050 | 130 |
| 560 | 54750 | 1719 | 1661 | 91,4 | 1060 | 254610 | 4170 | 4110 | 131 |
| 570 | 57120 | 1761 | 1703 | 92,1 | 1070 | 260520 | 4220 | 4160 | 131 |
| 580 | 59540 | 1803 | 1745 | 92,9 | 1080 | 266520 | 4280 | 4220 | 132 |
| 590 | 62020 | 1846 | 1787 | 93,7 | 1090 | 272600 | 4340 | 4280 | 133 |
| 600 | 64560 | 1889 | 1830 | 94,5 | 1100 | 278760 | 4390 | 4330 | 134 |
| 610 | 67160 | 1932 | 1873 | 95,3 | 1110 | 285010 | 4450 | 4390 | 135 |
| 620 | 69820 | 1975 | 1916 | 96,1 | 1120 | 291340 | 4510 | 4450 | 135 |
| 630 | 72550 | 2020 | 1960 | 96,9 | 1130 | 297760 | 4570 | 4510 | 136 |
| 640 | 75330 | 2060 | 2000 | 97,6 | 1140 | 304270 | 4630 | 4570 | 137 |
| 650 | 78180 | 2110 | 2050 | 98,4 | 1150 | 310860 | 4680 | 4620 | 138 |
| 660 | 81090 | 2150 | 2090 | 99,2 | 1160 | 317550 | 4740 | 4680 | 138 |
| 670 | 84060 | 2200 | 2140 | 100 | 1170 | 324320 | 4800 | 4740 | 139 |
| 680 | 87090 | 2240 | 2180 | 101 | 1180 | 331180 | 4860 | 4800 | 140 |
| 690 | 90200 | 2290 | 2230 | 102 | 1190 | 338120 | 4920 | 4860 | 141 |
| 700 | 93360 | 2330 | 2270 | 102 | 1200 | 345160 | 4980 | 4920 | 142 |
| 710 | 96590 | 2380 | 2320 | 103 | 1220 | 359510 | 5100 | 5040 | 143 |
| 720 | 99890 | 2420 | 2370 | 104 | 1240 | 374220 | 5220 | 5160 | 145 |
| 730 | 103250 | 2470 | 2410 | 105 | 1260 | 389300 | 5350 | 5290 | 146 |
| 740 | 106680 | 2520 | 2460 | 105 | 1280 | 404750 | 5470 | 5410 | 148 |
| 750 | 110170 | 2570 | 2510 | 106 | 1300 | 420580 | 5600 | 5540 | 149 |
| 760 | 113740 | 2610 | 2550 | 107 | 1320 | 436790 | 5720 | 5660 | 151 |
| 770 | 117370 | 2660 | 2600 | 108 | 1340 | 453390 | 5850 | 5790 | 153 |
| 780 | 121070 | 2710 | 2650 | 109 | 1360 | 470370 | 5980 | 5920 | 154 |
| 790 | 124840 | 2760 | 2700 | 109 | 1380 | 487750 | 6110 | 6050 | 156 |
| Für die y - y -Achse | | | | | 1400 | 505520 | 6240 | 6180 | 157 |
| | | | | | 1420 | 523700 | 6370 | 6310 | 159 |
| | | | | | 1440 | 542270 | 6510 | 6450 | 160 |
| | | | | | 1460 | 561260 | 6640 | 6580 | 162 |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | 1480 | 580660 | 6780 | 6720 | 164 |
| 300 | 840 | 98 | 75 | | 1500 | 600480 | 6910 | 6850 | 165 |
| 1500 | 850 | 99 | 76 | | | | | | |

| L 90 · 90 · 9 | | | | | | | | | |
|-----------------------|--------|-----------|-----------|------|------|--------|--------|--------|------|
| Bl 8 $\varnothing 20$ | | | | | | | | | |
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 300 | 11890 | 727 | 673 | 67,5 | 800 | 121600 | 2690 | 2630 | 98,9 |
| 310 | 12860 | 759 | 705 | 68,1 | 810 | 125230 | 2740 | 2680 | 99,5 |
| 320 | 13880 | 793 | 738 | 68,8 | 820 | 128930 | 2780 | 2720 | 100 |
| 330 | 14940 | 826 | 771 | 69,4 | 830 | 132690 | 2830 | 2770 | 101 |
| 340 | 16050 | 860 | 805 | 70,0 | 840 | 136520 | 2870 | 2810 | 101 |
| 350 | 17200 | 894 | 839 | 70,7 | 850 | 140410 | 2920 | 2860 | 102 |
| 360 | 18390 | 928 | 873 | 71,3 | 860 | 144360 | 2970 | 2910 | 103 |
| 370 | 19630 | 963 | 907 | 71,9 | 870 | 148380 | 3010 | 2950 | 103 |
| 380 | 20920 | 998 | 942 | 72,5 | 880 | 152470 | 3060 | 3000 | 104 |
| 390 | 22250 | 1033 | 976 | 73,2 | 890 | 156620 | 3110 | 3050 | 105 |
| 400 | 23630 | 1069 | 1012 | 73,8 | 900 | 160840 | 3160 | 3090 | 105 |
| 410 | 25060 | 1104 | 1048 | 74,4 | 910 | 165130 | 3200 | 3140 | 106 |
| 420 | 26530 | 1140 | 1083 | 75,1 | 920 | 169480 | 3250 | 3190 | 106 |
| 430 | 28050 | 1177 | 1119 | 75,7 | 930 | 173900 | 3300 | 3240 | 107 |
| 440 | 29620 | 1213 | 1156 | 76,3 | 940 | 178390 | 3350 | 3290 | 108 |
| 450 | 31240 | 1250 | 1192 | 76,9 | 950 | 182950 | 3400 | 3340 | 108 |
| 460 | 32910 | 1287 | 1229 | 77,6 | 960 | 187580 | 3450 | 3380 | 109 |
| 470 | 34620 | 1324 | 1266 | 78,2 | 970 | 192270 | 3500 | 3430 | 110 |
| 480 | 36390 | 1362 | 1304 | 78,8 | 980 | 197040 | 3540 | 3480 | 110 |
| 490 | 38210 | 1400 | 1341 | 79,5 | 990 | 201880 | 3590 | 3530 | 111 |
| 500 | 40070 | 1438 | 1379 | 80,1 | 1000 | 206780 | 3640 | 3580 | 111 |
| 510 | 41990 | 1476 | 1418 | 80,7 | 1010 | 211760 | 3690 | 3630 | 112 |
| 520 | 43960 | 1515 | 1456 | 81,3 | 1020 | 216810 | 3740 | 3680 | 113 |
| 530 | 45980 | 1553 | 1495 | 82,0 | 1030 | 221930 | 3790 | 3730 | 113 |
| 540 | 48060 | 1592 | 1534 | 82,6 | 1040 | 227120 | 3850 | 3780 | 114 |
| 550 | 50180 | 1632 | 1573 | 83,2 | 1050 | 232390 | 3900 | 3830 | 115 |
| 560 | 52360 | 1671 | 1612 | 83,8 | 1060 | 237730 | 3950 | 3890 | 115 |
| 570 | 54590 | 1711 | 1652 | 84,5 | 1070 | 243140 | 4000 | 3940 | 116 |
| 580 | 56880 | 1751 | 1692 | 85,1 | 1080 | 248630 | 4050 | 3990 | 117 |
| 590 | 59220 | 1791 | 1732 | 85,7 | 1090 | 254190 | 4100 | 4040 | 117 |
| 600 | 61620 | 1832 | 1772 | 86,4 | 1100 | 259820 | 4150 | 4090 | 118 |
| 610 | 64070 | 1873 | 1813 | 87,0 | 1110 | 265530 | 4210 | 4140 | 118 |
| 620 | 66570 | 1914 | 1854 | 87,6 | 1120 | 271320 | 4260 | 4200 | 119 |
| 630 | 69130 | 1955 | 1895 | 88,2 | 1130 | 277180 | 4310 | 4250 | 120 |
| 640 | 71750 | 1996 | 1936 | 88,9 | 1140 | 283120 | 4370 | 4300 | 120 |
| 650 | 74420 | 2040 | 1978 | 89,5 | 1150 | 289130 | 4420 | 4360 | 121 |
| 660 | 77150 | 2080 | 2020 | 90,1 | 1160 | 295220 | 4470 | 4410 | 122 |
| 670 | 79940 | 2120 | 2060 | 90,8 | 1170 | 301390 | 4530 | 4460 | 122 |
| 680 | 82790 | 2160 | 2100 | 91,4 | 1180 | 307640 | 4580 | 4520 | 123 |
| 690 | 85690 | 2210 | 2150 | 92,0 | 1190 | 313960 | 4630 | 4570 | 123 |
| 700 | 88660 | 2250 | 2190 | 92,6 | 1200 | 320370 | 4690 | 4630 | 124 |
| 710 | 91680 | 2290 | 2230 | 93,3 | 1220 | 333410 | 4800 | 4740 | 125 |
| 720 | 94760 | 2340 | 2280 | 93,9 | 1240 | 346770 | 4910 | 4850 | 127 |
| 730 | 97900 | 2380 | 2320 | 94,5 | 1260 | 360460 | 5020 | 4960 | 128 |
| 740 | 101100 | 2420 | 2360 | 95,2 | 1280 | 374470 | 5130 | 5070 | 129 |
| 750 | 104370 | 2470 | 2410 | 95,8 | 1300 | 388810 | 5240 | 5180 | 130 |
| 760 | 107690 | 2510 | 2450 | 96,4 | 1320 | 403480 | 5360 | 5300 | 132 |
| 770 | 111070 | 2560 | 2500 | 97,0 | 1340 | 418490 | 5470 | 5410 | 133 |
| 780 | 114520 | 2600 | 2540 | 97,7 | 1360 | 433830 | 5590 | 5530 | 134 |
| 790 | 118030 | 2650 | 2590 | 98,3 | 1380 | 449520 | 5710 | 5640 | 135 |
| Für die y-y-Achse | | | | | 1400 | 465550 | 5820 | 5760 | 137 |
| | | | | | 1420 | 481930 | 5940 | 5880 | 138 |
| | | | | | 1440 | 498660 | 6060 | 6000 | 139 |
| | | | | | 1460 | 515740 | 6180 | 6120 | 140 |
| | | | | | 1480 | 533190 | 6300 | 6240 | 142 |
| | | | | | 1500 | 550990 | 6430 | 6360 | 143 |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | | | | | |
| 300 | 1001 | 106 | 84 | | | | | | |
| 1500 | 1006 | 106 | 85 | | | | | | |

| L 90 · 90 · 9 | | | | | | | | | |
|---------------------------------|--------|-----------|-----------|------|------|--------|--------|--------|-----|
| Bl 10 Ø 23 | | | | | | | | | |
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 300 | 12340 | 745 | 683 | 72,2 | 800 | 130130 | 2840 | 2770 | III |
| 310 | 13360 | 779 | 717 | 73,0 | 810 | 134090 | 2890 | 2820 | II2 |
| 320 | 14430 | 813 | 751 | 73,8 | 820 | 138120 | 2940 | 2870 | II3 |
| 330 | 15540 | 848 | 785 | 74,6 | 830 | 142220 | 2990 | 2920 | II4 |
| 340 | 16700 | 883 | 820 | 75,4 | 840 | 146400 | 3040 | 2970 | II5 |
| 350 | 17910 | 919 | 855 | 76,2 | 850 | 150640 | 3090 | 3020 | II5 |
| 360 | 19170 | 955 | 891 | 76,9 | 860 | 154960 | 3140 | 3070 | II6 |
| 370 | 20480 | 991 | 927 | 77,7 | 870 | 159360 | 3190 | 3120 | II7 |
| 380 | 21830 | 1028 | 963 | 78,5 | 880 | 163830 | 3240 | 3170 | II8 |
| 390 | 23240 | 1065 | 1000 | 79,3 | 890 | 168370 | 3300 | 3220 | II9 |
| 400 | 24700 | 1102 | 1037 | 80,1 | 900 | 172990 | 3350 | 3280 | II9 |
| 410 | 26210 | 1139 | 1074 | 80,9 | 910 | 177690 | 3400 | 3330 | II0 |
| 420 | 27770 | 1177 | 1112 | 81,7 | 920 | 182460 | 3450 | 3380 | II1 |
| 430 | 29380 | 1215 | 1150 | 82,4 | 930 | 187310 | 3510 | 3430 | II2 |
| 440 | 31040 | 1254 | 1188 | 83,2 | 940 | 192230 | 3560 | 3490 | II2 |
| 450 | 32760 | 1293 | 1226 | 84,0 | 950 | 197240 | 3610 | 3540 | II3 |
| 460 | 34530 | 1332 | 1265 | 84,8 | 960 | 202320 | 3670 | 3590 | II4 |
| 470 | 36350 | 1371 | 1305 | 85,6 | 970 | 207480 | 3720 | 3650 | II5 |
| 480 | 38230 | 1411 | 1344 | 86,4 | 980 | 212730 | 3770 | 3700 | II6 |
| 490 | 40170 | 1451 | 1384 | 87,1 | 990 | 218050 | 3830 | 3760 | II6 |
| 500 | 42160 | 1491 | 1424 | 87,9 | 1000 | 223450 | 3880 | 3810 | II7 |
| 510 | 44200 | 1532 | 1465 | 88,7 | 1010 | 228930 | 3940 | 3870 | II8 |
| 520 | 46300 | 1573 | 1505 | 89,5 | 1020 | 234500 | 3990 | 3920 | II9 |
| 530 | 48460 | 1614 | 1547 | 90,3 | 1030 | 240140 | 4050 | 3980 | II0 |
| 540 | 50680 | 1656 | 1588 | 91,1 | 1040 | 245870 | 4110 | 4030 | II0 |
| 550 | 52950 | 1698 | 1630 | 91,9 | 1050 | 251690 | 4160 | 4090 | II1 |
| 560 | 55290 | 1740 | 1672 | 92,6 | 1060 | 257580 | 4220 | 4150 | II2 |
| 570 | 57680 | 1782 | 1714 | 93,4 | 1070 | 263560 | 4280 | 4200 | II3 |
| 580 | 60130 | 1825 | 1757 | 94,2 | 1080 | 269620 | 4330 | 4260 | II3 |
| 590 | 62640 | 1868 | 1800 | 95,0 | 1090 | 275770 | 4390 | 4320 | II4 |
| 600 | 65220 | 1911 | 1843 | 95,8 | 1100 | 282010 | 4450 | 4380 | II5 |
| 610 | 67850 | 1955 | 1886 | 96,6 | 1110 | 288330 | 4510 | 4440 | II6 |
| 620 | 70540 | 1999 | 1930 | 97,4 | 1120 | 294740 | 4560 | 4490 | II7 |
| 630 | 73300 | 2040 | 1974 | 98,1 | 1130 | 301230 | 4620 | 4550 | II7 |
| 640 | 76120 | 2090 | 2020 | 98,9 | 1140 | 307810 | 4680 | 4610 | II8 |
| 650 | 79000 | 2130 | 2060 | 99,7 | 1150 | 314480 | 4740 | 4670 | II9 |
| 660 | 81950 | 2180 | 2110 | 100 | 1160 | 321240 | 4800 | 4730 | II0 |
| 670 | 84960 | 2220 | 2150 | 101 | 1170 | 328090 | 4860 | 4790 | II1 |
| 680 | 88030 | 2270 | 2200 | 102 | 1180 | 335020 | 4920 | 4850 | II1 |
| 690 | 91170 | 2310 | 2250 | 103 | 1190 | 342050 | 4980 | 4910 | II2 |
| 700 | 94370 | 2360 | 2290 | 104 | 1200 | 349170 | 5040 | 4970 | II3 |
| 710 | 97640 | 2410 | 2340 | 104 | 1220 | 363670 | 5160 | 5090 | II4 |
| 720 | 100980 | 2450 | 2380 | 105 | 1240 | 378550 | 5290 | 5220 | II6 |
| 730 | 104390 | 2500 | 2430 | 106 | 1260 | 393800 | 5410 | 5340 | II8 |
| 740 | 107860 | 2550 | 2480 | 107 | 1280 | 409420 | 5540 | 5470 | II9 |
| 750 | 111400 | 2600 | 2530 | 108 | 1300 | 425420 | 5660 | 5590 | II1 |
| 760 | 115000 | 2640 | 2570 | 108 | 1320 | 441810 | 5790 | 5720 | II2 |
| 770 | 118680 | 2690 | 2620 | 109 | 1340 | 458590 | 5920 | 5850 | II4 |
| 780 | 122430 | 2740 | 2670 | 110 | 1360 | 475760 | 6050 | 5980 | II5 |
| 790 | 126250 | 2790 | 2720 | 111 | 1380 | 493320 | 6180 | 6110 | II7 |
| Für die y - y -Achse | | | | | 1400 | 511280 | 6310 | 6240 | 159 |
| | | | | | 1420 | 529650 | 6450 | 6380 | 160 |
| | | | | | 1440 | 548430 | 6580 | 6510 | 162 |
| | | | | | 1460 | 567610 | 6720 | 6650 | 163 |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | 1480 | 587220 | 6860 | 6780 | 165 |
| 300 | 1039 | 109 | 83 | | 1500 | 607240 | 6990 | 6920 | 166 |
| 1500 | 1049 | 109 | 84 | | | | | | |

| L 90 · 90 · II | | | | | | | | | |
|---------------------------------|----------------------|------------|------------|----------|----------|----------|--------|--------|----------|
| Bl 10 ø 23 | | | | | | | | | |
| <i>h</i> | <i>J</i> | Wn_H | Wn_K | <i>g</i> | <i>h</i> | <i>J</i> | Wn_H | Wn_K | <i>g</i> |
| 300 | 14270 | 86I | 788 | 82,3 | 800 | 147730 | 3220 | 3140 | I22 |
| 310 | 15440 | 900 | 826 | 83,1 | 810 | 152170 | 3280 | 3190 | I22 |
| 320 | 16670 | 940 | 866 | 83,8 | 820 | 156680 | 3330 | 3250 | I23 |
| 330 | 17960 | 980 | 905 | 84,6 | 830 | 161270 | 3390 | 3300 | I24 |
| 340 | 19290 | 1020 | 945 | 85,4 | 840 | 165940 | 3440 | 3360 | I25 |
| 350 | 20690 | 1061 | 985 | 86,2 | 850 | 170690 | 3500 | 3420 | I25 |
| 360 | 22130 | 1102 | 1026 | 87,0 | 860 | 175520 | 3560 | 3470 | I26 |
| 370 | 23640 | 1144 | 1067 | 87,8 | 870 | 180430 | 3610 | 3530 | I27 |
| 380 | 25190 | 1185 | 1109 | 88,6 | 880 | 185420 | 3670 | 3590 | I28 |
| 390 | 26810 | 1228 | 1150 | 89,3 | 890 | 190490 | 3730 | 3640 | I29 |
| 400 | 28480 | 1270 | 1193 | 90,1 | 900 | 195650 | 3790 | 3700 | I29 |
| 410 | 30210 | 1313 | 1235 | 90,9 | 910 | 200880 | 3840 | 3760 | I30 |
| 420 | 32000 | 1356 | 1278 | 91,7 | 920 | 206200 | 3900 | 3820 | I31 |
| 430 | 33840 | 1400 | 1321 | 92,5 | 930 | 211610 | 3960 | 3870 | I32 |
| 440 | 35740 | 1443 | 1365 | 93,3 | 940 | 217090 | 4020 | 3930 | I33 |
| 450 | 37710 | 1488 | 1409 | 94,0 | 950 | 222660 | 4080 | 3990 | I33 |
| 460 | 39730 | 1532 | 1453 | 94,8 | 960 | 228320 | 4140 | 4050 | I34 |
| 470 | 41810 | 1577 | 1497 | 95,6 | 970 | 234060 | 4200 | 4110 | I35 |
| 480 | 43960 | 1622 | 1542 | 96,4 | 980 | 239890 | 4260 | 4170 | I36 |
| 490 | 46170 | 1667 | 1587 | 97,2 | 990 | 245800 | 4320 | 4230 | I36 |
| 500 | 48430 | 1713 | 1633 | 98,0 | 1000 | 251800 | 4380 | 4290 | I37 |
| 510 | 50760 | 1759 | 1679 | 98,8 | 1010 | 257890 | 4440 | 4350 | I38 |
| 520 | 53160 | 1805 | 1725 | 99,5 | 1020 | 264060 | 4500 | 4410 | I39 |
| 530 | 55610 | 1852 | 1771 | 100 | 1030 | 270330 | 4560 | 4470 | I40 |
| 540 | 58130 | 1899 | 1818 | 101 | 1040 | 276680 | 4620 | 4540 | I40 |
| 550 | 60720 | 1946 | 1865 | 102 | 1050 | 283120 | 4680 | 4600 | I41 |
| 560 | 63370 | 1994 | 1912 | 103 | 1060 | 289660 | 4740 | 4660 | I42 |
| 570 | 66080 | 2041 | 1960 | 103 | 1070 | 296280 | 4810 | 4720 | I43 |
| 580 | 68860 | 2090 | 2010 | 104 | 1080 | 302990 | 4870 | 4780 | I44 |
| 590 | 71710 | 2140 | 2060 | 105 | 1090 | 309800 | 4930 | 4850 | I44 |
| 600 | 74630 | 2190 | 2110 | 106 | 1100 | 316700 | 5000 | 4910 | I45 |
| 610 | 77610 | 2240 | 2150 | 107 | 1110 | 323680 | 5060 | 4970 | I46 |
| 620 | 80660 | 2290 | 2200 | 107 | 1120 | 330770 | 5120 | 5040 | I47 |
| 630 | 83780 | 2330 | 2250 | 108 | 1130 | 337940 | 5190 | 5100 | I47 |
| 640 | 86960 | 2380 | 2300 | 109 | 1140 | 345210 | 5250 | 5170 | I48 |
| 650 | 90220 | 2430 | 2350 | 110 | 1150 | 352580 | 5320 | 5230 | I49 |
| 660 | 93550 | 2490 | 2400 | 111 | 1160 | 360030 | 5380 | 5300 | I50 |
| 670 | 96940 | 2540 | 2450 | 111 | 1170 | 367590 | 5450 | 5360 | I51 |
| 680 | 100410 | 2590 | 2500 | 112 | 1180 | 375240 | 5510 | 5430 | I51 |
| 690 | 103950 | 2640 | 2560 | 113 | 1190 | 382990 | 5580 | 5490 | I52 |
| 700 | 107560 | 2690 | 2610 | 114 | 1200 | 390830 | 5640 | 5560 | I53 |
| 710 | 111240 | 2740 | 2660 | 114 | 1220 | 406810 | 5780 | 5690 | I54 |
| 720 | 115000 | 2790 | 2710 | 115 | 1240 | 423180 | 5910 | 5820 | I56 |
| 730 | 118830 | 2850 | 2760 | 116 | 1260 | 439950 | 6050 | 5960 | I58 |
| 740 | 122730 | 2900 | 2820 | 117 | 1280 | 457120 | 6180 | 6100 | I59 |
| 750 | 126710 | 2950 | 2870 | 118 | 1300 | 474700 | 6320 | 6230 | I61 |
| 760 | 130760 | 3010 | 2920 | 118 | 1320 | 492690 | 6460 | 6370 | I62 |
| 770 | 134890 | 3060 | 2980 | 119 | 1340 | 511090 | 6600 | 6510 | I64 |
| 780 | 139100 | 3110 | 3030 | 120 | 1360 | 529910 | 6740 | 6650 | I65 |
| 790 | 143380 | 3170 | 3090 | 121 | 1380 | 549150 | 6880 | 6800 | I67 |
| Für die <i>y-y</i> -Achse | | | | | 1400 | 568820 | 7030 | 6940 | I69 |
| | | | | | 1420 | 588910 | 7170 | 7080 | I70 |
| | | | | | 1440 | 609440 | 7320 | 7230 | I72 |
| | | | | | 1460 | 630410 | 7460 | 7380 | I73 |
| | | | | | 1480 | 651820 | 7610 | 7520 | I75 |
| <i>h</i> | <i>J_y</i> | Wn_{H_y} | Wn_{K_y} | | 1500 | 673670 | 7760 | 7670 | I76 |
| 300 | I283 | I34 | 103 | | | | | | |
| 1500 | I293 | I35 | 104 | | | | | | |

| L 100 • 100 • 10 | | | | | | | | | |
|-----------------------|--------|--------|--------|------|--------------------|---------|--------|--------|-----|
| Bl 8 $\varnothing 20$ | | | | | | | | | |
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 27640 | 1266 | 1198 | 85,4 | 1000 | 238330 | 4250 | 4170 | 123 |
| 410 | 29310 | 1308 | 1240 | 86,0 | 1020 | 249730 | 4360 | 4290 | 124 |
| 420 | 31030 | 1351 | 1282 | 86,7 | 1040 | 261450 | 4480 | 4400 | 126 |
| 430 | 32810 | 1394 | 1325 | 87,3 | 1060 | 273490 | 4590 | 4520 | 127 |
| 440 | 34640 | 1437 | 1368 | 87,9 | 1080 | 285860 | 4710 | 4640 | 128 |
| 450 | 36530 | 1480 | 1411 | 88,5 | 1100 | 298550 | 4830 | 4750 | 129 |
| 460 | 38470 | 1524 | 1454 | 89,2 | 1120 | 311570 | 4950 | 4870 | 131 |
| 470 | 40470 | 1568 | 1498 | 89,8 | 1140 | 324920 | 5070 | 4990 | 132 |
| 480 | 42530 | 1612 | 1542 | 90,4 | 1160 | 338610 | 5190 | 5110 | 133 |
| 490 | 44650 | 1657 | 1586 | 91,1 | 1180 | 352640 | 5310 | 5230 | 134 |
| 500 | 46820 | 1701 | 1631 | 91,7 | 1200 | 367010 | 5430 | 5360 | 136 |
| 510 | 49060 | 1746 | 1676 | 92,3 | 1220 | 381720 | 5560 | 5480 | 137 |
| 520 | 51350 | 1792 | 1721 | 92,9 | 1240 | 396790 | 5680 | 5600 | 138 |
| 530 | 53700 | 1837 | 1766 | 93,6 | 1260 | 412210 | 5810 | 5730 | 139 |
| 540 | 56110 | 1883 | 1812 | 94,2 | 1280 | 427980 | 5930 | 5860 | 141 |
| 550 | 58580 | 1929 | 1858 | 94,8 | 1300 | 444110 | 6060 | 5980 | 142 |
| 560 | 61110 | 1975 | 1904 | 95,4 | 1320 | 460600 | 6190 | 6110 | 143 |
| 570 | 63700 | 2020 | 1950 | 96,1 | 1340 | 477460 | 6320 | 6240 | 144 |
| 580 | 66350 | 2070 | 1997 | 96,7 | 1360 | 494680 | 6450 | 6370 | 146 |
| 590 | 69070 | 2120 | 2040 | 97,3 | 1380 | 512280 | 6580 | 6500 | 147 |
| 600 | 71840 | 2160 | 2090 | 98,0 | 1400 | 530250 | 6710 | 6630 | 148 |
| 610 | 74680 | 2210 | 2140 | 98,6 | 1420 | 548600 | 6840 | 6760 | 149 |
| 620 | 77580 | 2260 | 2190 | 99,2 | 1440 | 567330 | 6970 | 6900 | 151 |
| 630 | 80550 | 2310 | 2230 | 99,8 | 1460 | 586440 | 7110 | 7030 | 152 |
| 640 | 83580 | 2350 | 2280 | 100 | 1480 | 605940 | 7240 | 7170 | 153 |
| 650 | 86670 | 2400 | 2330 | 101 | 1500 | 625830 | 7380 | 7300 | 154 |
| 660 | 89830 | 2450 | 2380 | 102 | 1520 | 646120 | 7520 | 7440 | 156 |
| 670 | 93050 | 2500 | 2430 | 102 | 1540 | 666800 | 7650 | 7580 | 157 |
| 680 | 96330 | 2550 | 2480 | 103 | 1560 | 687880 | 7790 | 7720 | 158 |
| 690 | 99690 | 2600 | 2530 | 104 | 1580 | 709360 | 7930 | 7860 | 160 |
| 700 | 103100 | 2650 | 2580 | 104 | 1600 | 731250 | 8070 | 8000 | 161 |
| 710 | 106590 | 2700 | 2630 | 105 | 1620 | 753550 | 8220 | 8140 | 162 |
| 720 | 110140 | 2750 | 2680 | 105 | 1640 | 776270 | 8360 | 8280 | 163 |
| 730 | 113760 | 2800 | 2730 | 106 | 1660 | 799390 | 8500 | 8420 | 165 |
| 740 | 117440 | 2850 | 2780 | 107 | 1680 | 822940 | 8650 | 8570 | 166 |
| 750 | 121200 | 2900 | 2830 | 107 | 1700 | 846910 | 8790 | 8710 | 167 |
| 760 | 125020 | 2950 | 2880 | 108 | 1720 | 871310 | 8940 | 8860 | 168 |
| 770 | 128910 | 3000 | 2930 | 109 | 1740 | 896130 | 9080 | 9010 | 170 |
| 780 | 132870 | 3060 | 2980 | 109 | 1760 | 921390 | 9230 | 9150 | 171 |
| 790 | 136900 | 3110 | 3030 | 110 | 1780 | 947080 | 9380 | 9300 | 172 |
| 800 | 141000 | 3160 | 3090 | 111 | 1800 | 973210 | 9530 | 9450 | 173 |
| 810 | 145180 | 3210 | 3140 | 111 | 1820 | 999790 | 9680 | 9600 | 175 |
| 820 | 149420 | 3260 | 3190 | 112 | 1840 | 1026800 | 9830 | 9760 | 176 |
| 830 | 153730 | 3320 | 3240 | 112 | 1860 | 1054300 | 9990 | 9910 | 177 |
| 840 | 158110 | 3370 | 3300 | 113 | 1880 | 1082200 | 10140 | 10060 | 178 |
| 850 | 162570 | 3420 | 3350 | 114 | 1900 | 1110600 | 10290 | 10220 | 180 |
| 860 | 167100 | 3480 | 3400 | 114 | 1920 | 1139400 | 10450 | 10370 | 181 |
| 870 | 171700 | 3530 | 3460 | 115 | 1940 | 1168700 | 10600 | 10530 | 182 |
| 880 | 176370 | 3580 | 3510 | 116 | 1960 | 1198400 | 10760 | 10680 | 183 |
| 890 | 181120 | 3640 | 3560 | 116 | 1980 | 1228600 | 10920 | 10840 | 185 |
| 900 | 185950 | 3690 | 3620 | 117 | 2000 | 1259300 | 11080 | 11000 | 186 |
| 910 | 190840 | 3750 | 3670 | 117 | Für die y -Achse | | | | |
| 920 | 195820 | 3800 | 3730 | 118 | | | | | |
| 930 | 200860 | 3860 | 3780 | 119 | | | | | |
| 940 | 205980 | 3910 | 3840 | 119 | | | | | |
| 950 | 211180 | 3970 | 3890 | 120 | | | | | |
| 960 | 216460 | 4020 | 3950 | 121 | | | | | |
| 970 | 221810 | 4080 | 4010 | 121 | | | | | |
| 980 | 227240 | 4140 | 4060 | 122 | | | | | |
| 990 | 232740 | 4190 | 4120 | 122 | | | | | |
| | | | | | | | | | |
| | | | | | 400 | 1506 | 144 | 118 | |
| | | | | | 2000 | 1513 | 145 | 119 | |

|  | | | | | | | | | |
|--|--------|--------|--------|------|--------------------------|---------|--------|--------|-----|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 28710 | 1299 | 1221 | 91,7 | 1000 | 254990 | 4490 | 4400 | 139 |
| 410 | 30460 | 1343 | 1264 | 92,5 | 1020 | 267420 | 4610 | 4520 | 140 |
| 420 | 32270 | 1387 | 1308 | 93,3 | 1040 | 280200 | 4740 | 4650 | 142 |
| 430 | 34130 | 1432 | 1353 | 94,0 | 1060 | 293340 | 4860 | 4780 | 143 |
| 440 | 36060 | 1477 | 1397 | 94,8 | 1080 | 306850 | 4990 | 4900 | 145 |
| 450 | 38050 | 1522 | 1442 | 95,6 | 1100 | 320730 | 5120 | 5030 | 147 |
| 460 | 40090 | 1568 | 1488 | 96,4 | 1120 | 334980 | 5250 | 5160 | 148 |
| 470 | 42200 | 1614 | 1534 | 97,2 | 1140 | 349610 | 5380 | 5290 | 150 |
| 480 | 44380 | 1660 | 1580 | 98,0 | 1160 | 364630 | 5510 | 5430 | 151 |
| 490 | 46610 | 1707 | 1626 | 98,7 | 1180 | 380020 | 5650 | 5560 | 153 |
| 500 | 48910 | 1754 | 1673 | 99,5 | 1200 | 395810 | 5780 | 5690 | 154 |
| 510 | 51270 | 1801 | 1720 | 100 | 1220 | 411990 | 5920 | 5830 | 156 |
| 520 | 53690 | 1849 | 1767 | 101 | 1240 | 428570 | 6050 | 5970 | 158 |
| 530 | 56180 | 1897 | 1815 | 102 | 1260 | 445550 | 6190 | 6100 | 159 |
| 540 | 58730 | 1945 | 1863 | 103 | 1280 | 462930 | 6330 | 6240 | 161 |
| 550 | 61350 | 1993 | 1911 | 103 | 1300 | 480730 | 6470 | 6380 | 162 |
| 560 | 64040 | 2040 | 1960 | 104 | 1320 | 498940 | 6610 | 6530 | 164 |
| 570 | 66790 | 2090 | 2010 | 105 | 1340 | 517560 | 6760 | 6670 | 165 |
| 580 | 69610 | 2140 | 2060 | 106 | 1360 | 536610 | 6900 | 6810 | 167 |
| 590 | 72490 | 2190 | 2110 | 107 | 1380 | 556080 | 7050 | 6960 | 169 |
| 600 | 75440 | 2240 | 2160 | 107 | 1400 | 575990 | 7190 | 7100 | 170 |
| 610 | 78470 | 2290 | 2210 | 108 | 1420 | 596320 | 7340 | 7250 | 172 |
| 620 | 81560 | 2340 | 2260 | 109 | 1440 | 617100 | 7490 | 7400 | 173 |
| 630 | 84720 | 2390 | 2310 | 110 | 1460 | 638310 | 7640 | 7550 | 175 |
| 640 | 87950 | 2440 | 2360 | 111 | 1480 | 659970 | 7790 | 7700 | 176 |
| 650 | 91250 | 2500 | 2410 | 111 | 1500 | 682080 | 7940 | 7850 | 178 |
| 660 | 94620 | 2550 | 2460 | 112 | 1520 | 704650 | 8090 | 8000 | 180 |
| 670 | 98060 | 2600 | 2520 | 113 | 1540 | 727670 | 8250 | 8160 | 181 |
| 680 | 101580 | 2650 | 2570 | 114 | 1560 | 751150 | 8400 | 8310 | 183 |
| 690 | 105160 | 2700 | 2620 | 114 | 1580 | 775100 | 8560 | 8470 | 184 |
| 700 | 108820 | 2760 | 2670 | 115 | 1600 | 799520 | 8720 | 8630 | 186 |
| 710 | 112550 | 2810 | 2730 | 116 | 1620 | 824410 | 8870 | 8790 | 187 |
| 720 | 116360 | 2860 | 2780 | 117 | 1640 | 849780 | 9030 | 8950 | 189 |
| 730 | 120240 | 2920 | 2830 | 118 | 1660 | 875630 | 9200 | 9110 | 191 |
| 740 | 124200 | 2970 | 2890 | 118 | 1680 | 901970 | 9360 | 9270 | 192 |
| 750 | 128230 | 3030 | 2940 | 119 | 1700 | 928800 | 9520 | 9430 | 194 |
| 760 | 132340 | 3080 | 3000 | 120 | 1720 | 956120 | 9680 | 9600 | 195 |
| 770 | 136520 | 3140 | 3050 | 121 | 1740 | 983940 | 9850 | 9760 | 197 |
| 780 | 140780 | 3190 | 3110 | 122 | 1760 | 1012300 | 10020 | 9930 | 198 |
| 790 | 145120 | 3250 | 3160 | 122 | 1780 | 1041100 | 10180 | 10100 | 200 |
| 800 | 149540 | 3300 | 3220 | 123 | 1800 | 1070400 | 10350 | 10260 | 202 |
| 810 | 154030 | 3360 | 3280 | 124 | 1820 | 1100300 | 10520 | 10430 | 203 |
| 820 | 158610 | 3420 | 3330 | 125 | 1840 | 1130600 | 10690 | 10610 | 205 |
| 830 | 163260 | 3470 | 3390 | 125 | 1860 | 1161500 | 10870 | 10780 | 206 |
| 840 | 167990 | 3530 | 3450 | 126 | 1880 | 1192900 | 11040 | 10950 | 208 |
| 850 | 172810 | 3590 | 3500 | 127 | 1900 | 1224900 | 11220 | 11130 | 209 |
| 860 | 177700 | 3650 | 3560 | 128 | 1920 | 1257300 | 11390 | 11300 | 211 |
| 870 | 182680 | 3700 | 3620 | 129 | 1940 | 1290400 | 11570 | 11480 | 213 |
| 880 | 187730 | 3760 | 3680 | 129 | 1960 | 1323900 | 11750 | 11660 | 214 |
| 890 | 192870 | 3820 | 3740 | 130 | 1980 | 1358000 | 11920 | 11840 | 216 |
| 900 | 198100 | 3880 | 3790 | 131 | 2000 | 1392700 | 12110 | 12020 | 217 |
| 910 | 203400 | 3940 | 3850 | 132 | Für die y - y -Achse | | | | |
| 920 | 208790 | 4000 | 3910 | 133 | | | | | |
| 930 | 214270 | 4060 | 3970 | 133 | | | | | |
| 940 | 219830 | 4120 | 4030 | 134 | | | | | |
| 950 | 225470 | 4180 | 4090 | 135 | | | | | |
| 960 | 231200 | 4240 | 4150 | 136 | | | | | |
| 970 | 237020 | 4300 | 4210 | 136 | | | | | |
| 980 | 242920 | 4360 | 4280 | 137 | | | | | |
| 990 | 248920 | 4420 | 4340 | 138 | | | | | |
| | | | | | | | | | |
| | | | | | 400 | 1558 | 147 | 117 | |
| | | | | | 2000 | 1571 | 149 | 118 | |

| L 100 · 100 · 12 | | | | | | | | | |
|---------------------------------|--------|-----------|-----------|-----|------|---------|--------|--------|-----|
| Bl 10 Ø 23 | | | | | | | | | |
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 32710 | 1480 | 1388 | 103 | 1000 | 285590 | 5020 | 4920 | 150 |
| 410 | 34700 | 1529 | 1437 | 103 | 1020 | 299340 | 5160 | 5060 | 151 |
| 420 | 36750 | 1580 | 1487 | 104 | 1040 | 313470 | 5300 | 5200 | 153 |
| 430 | 38870 | 1630 | 1537 | 105 | 1060 | 327990 | 5440 | 5340 | 154 |
| 440 | 41050 | 1681 | 1588 | 106 | 1080 | 342900 | 5580 | 5480 | 156 |
| 450 | 43300 | 1732 | 1639 | 107 | 1100 | 358210 | 5720 | 5620 | 158 |
| 460 | 45620 | 1784 | 1690 | 107 | 1120 | 373930 | 5860 | 5760 | 159 |
| 470 | 48010 | 1836 | 1741 | 108 | 1140 | 390040 | 6000 | 5900 | 161 |
| 480 | 50470 | 1888 | 1793 | 109 | 1160 | 406570 | 6150 | 6050 | 162 |
| 490 | 53000 | 1940 | 1846 | 110 | 1180 | 423510 | 6290 | 6190 | 164 |
| 500 | 55590 | 1993 | 1898 | 111 | 1200 | 440870 | 6440 | 6340 | 165 |
| 510 | 58260 | 2050 | 1951 | 111 | 1220 | 458650 | 6590 | 6490 | 167 |
| 520 | 61000 | 2100 | 2000 | 112 | 1240 | 476860 | 6740 | 6640 | 169 |
| 530 | 63810 | 2150 | 2060 | 113 | 1260 | 495500 | 6890 | 6790 | 170 |
| 540 | 66690 | 2210 | 2110 | 114 | 1280 | 514570 | 7040 | 6940 | 172 |
| 550 | 69640 | 2260 | 2170 | 114 | 1300 | 534070 | 7190 | 7090 | 173 |
| 560 | 72670 | 2320 | 2220 | 115 | 1320 | 554020 | 7350 | 7240 | 175 |
| 570 | 75770 | 2370 | 2280 | 116 | 1340 | 574420 | 7500 | 7400 | 176 |
| 580 | 78940 | 2430 | 2330 | 117 | 1360 | 595260 | 7660 | 7550 | 178 |
| 590 | 82190 | 2480 | 2390 | 118 | 1380 | 616560 | 7810 | 7710 | 180 |
| 600 | 85510 | 2540 | 2440 | 118 | 1400 | 638310 | 7970 | 7870 | 181 |
| 610 | 88910 | 2600 | 2500 | 119 | 1420 | 660530 | 8130 | 8030 | 183 |
| 620 | 92390 | 2650 | 2550 | 120 | 1440 | 683210 | 8290 | 8190 | 184 |
| 630 | 95940 | 2710 | 2610 | 121 | 1460 | 706360 | 8450 | 8350 | 186 |
| 640 | 99560 | 2770 | 2670 | 122 | 1480 | 729990 | 8620 | 8510 | 187 |
| 650 | 103270 | 2820 | 2730 | 122 | 1500 | 754090 | 8780 | 8680 | 189 |
| 660 | 107050 | 2880 | 2780 | 123 | 1520 | 778680 | 8950 | 8840 | 191 |
| 670 | 110910 | 2940 | 2840 | 124 | 1540 | 803750 | 9110 | 9010 | 192 |
| 680 | 114850 | 3000 | 2900 | 125 | 1560 | 829310 | 9280 | 9180 | 194 |
| 690 | 118870 | 3060 | 2960 | 125 | 1580 | 855360 | 9450 | 9340 | 195 |
| 700 | 122970 | 3120 | 3020 | 126 | 1600 | 881910 | 9620 | 9510 | 197 |
| 710 | 127150 | 3180 | 3080 | 127 | 1620 | 908970 | 9790 | 9680 | 198 |
| 720 | 131410 | 3240 | 3140 | 128 | 1640 | 936530 | 9960 | 9860 | 200 |
| 730 | 135750 | 3300 | 3200 | 129 | 1660 | 964590 | 10130 | 10030 | 202 |
| 740 | 140180 | 3360 | 3260 | 129 | 1680 | 993180 | 10310 | 10200 | 203 |
| 750 | 144690 | 3420 | 3320 | 130 | 1700 | 1022300 | 10480 | 10380 | 205 |
| 760 | 149280 | 3480 | 3380 | 131 | 1720 | 1051900 | 10660 | 10560 | 206 |
| 770 | 153950 | 3540 | 3440 | 132 | 1740 | 1082000 | 10840 | 10730 | 208 |
| 780 | 158710 | 3600 | 3500 | 133 | 1760 | 1112700 | 11020 | 10910 | 209 |
| 790 | 163550 | 3660 | 3560 | 133 | 1780 | 1143900 | 11200 | 11090 | 211 |
| 800 | 168470 | 3720 | 3620 | 134 | 1800 | 1175700 | 11380 | 11270 | 213 |
| 810 | 173480 | 3790 | 3690 | 135 | 1820 | 1208000 | 11560 | 11450 | 214 |
| 820 | 178580 | 3850 | 3750 | 136 | 1840 | 1240800 | 11740 | 11640 | 216 |
| 830 | 183770 | 3910 | 3810 | 136 | 1860 | 1274200 | 11930 | 11820 | 217 |
| 840 | 189040 | 3970 | 3870 | 137 | 1880 | 1308100 | 12110 | 12010 | 219 |
| 850 | 194390 | 4040 | 3940 | 138 | 1900 | 1342600 | 12300 | 12190 | 220 |
| 860 | 199840 | 4100 | 4000 | 139 | 1920 | 1377700 | 12490 | 12380 | 222 |
| 870 | 205370 | 4170 | 4060 | 140 | 1940 | 1413300 | 12680 | 12570 | 224 |
| 880 | 211000 | 4230 | 4130 | 140 | 1960 | 1449500 | 12870 | 12760 | 225 |
| 890 | 216710 | 4290 | 4190 | 141 | 1980 | 1486300 | 13060 | 12950 | 227 |
| 900 | 222510 | 4360 | 4260 | 142 | 2000 | 1523600 | 13250 | 13150 | 228 |
| 910 | 228410 | 4420 | 4320 | 143 | | | | | |
| 920 | 234390 | 4490 | 4390 | 144 | | | | | |
| 930 | 240470 | 4560 | 4450 | 144 | | | | | |
| 940 | 246630 | 4620 | 4520 | 145 | | | | | |
| 950 | 252890 | 4690 | 4590 | 146 | | | | | |
| 960 | 259240 | 4760 | 4650 | 147 | | | | | |
| 970 | 265690 | 4820 | 4720 | 147 | | | | | |
| 980 | 272230 | 4890 | 4790 | 148 | | | | | |
| 990 | 278860 | 4960 | 4860 | 149 | | | | | |
| Für die y - y -Achse | | | | | | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | | | | | |
| 400 | 1881 | 178 | 141 | | | | | | |
| 2000 | 1894 | 179 | 142 | | | | | | |

| L 110 • 110 • 10 | | | | | | | | | |
|--------------------------------|--------|--------|--------|------|--------------------------|---------|--------|--------|-----|
| Bl 8 Ø 23 | | | | | | | | | |
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 29530 | 1354 | 1270 | 91,7 | 1000 | 254390 | 4530 | 4440 | 129 |
| 410 | 31310 | 1400 | 1314 | 92,3 | 1020 | 266510 | 4650 | 4560 | 131 |
| 420 | 33160 | 1445 | 1360 | 92,9 | 1040 | 278970 | 4770 | 4680 | 132 |
| 430 | 35060 | 1491 | 1405 | 93,6 | 1060 | 291760 | 4900 | 4800 | 133 |
| 440 | 37020 | 1537 | 1451 | 94,2 | 1080 | 304900 | 5020 | 4930 | 134 |
| 450 | 39040 | 1584 | 1497 | 94,8 | 1100 | 318370 | 5140 | 5050 | 136 |
| 460 | 41130 | 1630 | 1543 | 95,4 | 1120 | 332190 | 5270 | 5180 | 137 |
| 470 | 43270 | 1677 | 1590 | 96,1 | 1140 | 346360 | 5400 | 5300 | 138 |
| 480 | 45480 | 1725 | 1637 | 96,7 | 1160 | 360880 | 5520 | 5430 | 139 |
| 490 | 47740 | 1772 | 1684 | 97,3 | 1180 | 375760 | 5650 | 5560 | 141 |
| 500 | 50070 | 1820 | 1732 | 98,0 | 1200 | 390990 | 5780 | 5690 | 142 |
| 510 | 52460 | 1868 | 1780 | 98,6 | 1220 | 406590 | 5910 | 5820 | 143 |
| 520 | 54920 | 1917 | 1828 | 99,2 | 1240 | 422550 | 6040 | 5950 | 144 |
| 530 | 57430 | 1965 | 1876 | 99,8 | 1260 | 438880 | 6170 | 6080 | 146 |
| 540 | 60010 | 2010 | 1925 | 100 | 1280 | 455580 | 6310 | 6210 | 147 |
| 550 | 62660 | 2060 | 1974 | 101 | 1300 | 472660 | 6440 | 6340 | 148 |
| 560 | 65370 | 2110 | 2020 | 102 | 1320 | 490110 | 6580 | 6480 | 149 |
| 570 | 68140 | 2160 | 2070 | 102 | 1340 | 507940 | 6710 | 6610 | 151 |
| 580 | 70980 | 2210 | 2120 | 103 | 1360 | 526160 | 6850 | 6750 | 152 |
| 590 | 73880 | 2260 | 2170 | 104 | 1380 | 544770 | 6990 | 6890 | 153 |
| 600 | 76850 | 2310 | 2220 | 104 | 1400 | 563760 | 7120 | 7030 | 154 |
| 610 | 79890 | 2360 | 2270 | 105 | 1420 | 583150 | 7260 | 7170 | 156 |
| 620 | 83000 | 2410 | 2320 | 105 | 1440 | 602930 | 7400 | 7310 | 157 |
| 630 | 86170 | 2470 | 2380 | 106 | 1460 | 623120 | 7540 | 7450 | 158 |
| 640 | 89400 | 2520 | 2430 | 107 | 1480 | 643710 | 7690 | 7590 | 160 |
| 650 | 92710 | 2570 | 2480 | 107 | 1500 | 664700 | 7830 | 7730 | 161 |
| 660 | 96090 | 2620 | 2530 | 108 | 1520 | 686110 | 7970 | 7880 | 162 |
| 670 | 99530 | 2670 | 2580 | 109 | 1540 | 707930 | 8120 | 8020 | 163 |
| 680 | 103040 | 2730 | 2630 | 109 | 1560 | 730160 | 8260 | 8170 | 165 |
| 690 | 106630 | 2780 | 2690 | 110 | 1580 | 752810 | 8410 | 8310 | 166 |
| 700 | 110280 | 2830 | 2740 | 111 | 1600 | 775890 | 8560 | 8460 | 167 |
| 710 | 114000 | 2880 | 2790 | 111 | 1620 | 799390 | 8710 | 8610 | 168 |
| 720 | 117790 | 2940 | 2850 | 112 | 1640 | 823320 | 8850 | 8760 | 170 |
| 730 | 121660 | 2990 | 2900 | 112 | 1660 | 847680 | 9000 | 8910 | 171 |
| 740 | 125600 | 3050 | 2950 | 113 | 1680 | 872480 | 9160 | 9060 | 172 |
| 750 | 129600 | 3100 | 3010 | 114 | 1700 | 897710 | 9310 | 9210 | 173 |
| 760 | 133690 | 3150 | 3060 | 114 | 1720 | 923390 | 9460 | 9360 | 175 |
| 770 | 137840 | 3210 | 3120 | 115 | 1740 | 949510 | 9610 | 9520 | 176 |
| 780 | 142070 | 3260 | 3170 | 116 | 1760 | 976080 | 9770 | 9670 | 177 |
| 790 | 146370 | 3320 | 3230 | 116 | 1780 | 1003100 | 9930 | 9830 | 178 |
| 800 | 150740 | 3370 | 3280 | 117 | 1800 | 1030600 | 10080 | 9980 | 180 |
| 810 | 155190 | 3430 | 3340 | 117 | 1820 | 1058500 | 10240 | 10140 | 181 |
| 820 | 159710 | 3490 | 3390 | 118 | 1840 | 1086900 | 10400 | 10300 | 182 |
| 830 | 164310 | 3540 | 3450 | 119 | 1860 | 1115800 | 10560 | 10460 | 183 |
| 840 | 168990 | 3600 | 3510 | 119 | 1880 | 1145100 | 10720 | 10620 | 185 |
| 850 | 173740 | 3660 | 3560 | 120 | 1900 | 1174900 | 10880 | 10780 | 186 |
| 860 | 178570 | 3710 | 3620 | 121 | 1920 | 1205100 | 11040 | 10940 | 187 |
| 870 | 183470 | 3770 | 3680 | 121 | 1940 | 1235900 | 11200 | 11110 | 188 |
| 880 | 188450 | 3830 | 3730 | 122 | 1960 | 1267100 | 11370 | 11270 | 190 |
| 890 | 193510 | 3880 | 3790 | 122 | 1980 | 1298800 | 11530 | 11430 | 191 |
| 900 | 198640 | 3940 | 3850 | 123 | 2000 | 1331000 | 11700 | 11600 | 192 |
| 910 | 203860 | 4000 | 3910 | 124 | Für die y - y -Achse | | | | |
| 920 | 209150 | 4060 | 3960 | 124 | | | | | |
| 930 | 214530 | 4120 | 4020 | 125 | | | | | |
| 940 | 219980 | 4170 | 4080 | 126 | | | | | |
| 950 | 225510 | 4230 | 4140 | 126 | | | | | |
| 960 | 231120 | 4290 | 4200 | 127 | | | | | |
| 970 | 236820 | 4350 | 4260 | 127 | | | | | |
| 980 | 242590 | 4410 | 4320 | 128 | | | | | |
| 990 | 248450 | 4470 | 4380 | 129 | h | J_y | Wn_H | Wn_K | |
| | | | | | 400 | 1979 | 173 | 141 | |
| | | | | | 2000 | 1986 | 173 | 141 | |



| L 110 • 110 • 10 | | | | | | | | | |
|---------------------------------|--------|--------|--------|------|--------------------------|---------|--------|--------|-----|
| Bl 10 Ø 23 | | | | | | | | | |
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 30600 | 1400 | 1315 | 98,0 | 1000 | 271060 | 4810 | 4720 | 145 |
| 410 | 32460 | 1447 | 1362 | 98,7 | 1020 | 284200 | 4950 | 4850 | 147 |
| 420 | 34390 | 1495 | 1410 | 99,5 | 1040 | 297720 | 5080 | 4990 | 148 |
| 430 | 36390 | 1543 | 1457 | 100 | 1060 | 311620 | 5220 | 5120 | 150 |
| 440 | 38440 | 1592 | 1506 | 101 | 1080 | 325890 | 5350 | 5260 | 151 |
| 450 | 40560 | 1641 | 1554 | 102 | 1100 | 340560 | 5490 | 5390 | 153 |
| 460 | 42750 | 1690 | 1603 | 103 | 1120 | 355610 | 5630 | 5530 | 154 |
| 470 | 45000 | 1740 | 1653 | 103 | 1140 | 371050 | 5770 | 5670 | 156 |
| 480 | 47320 | 1790 | 1702 | 104 | 1160 | 386900 | 5910 | 5810 | 158 |
| 490 | 49700 | 1840 | 1752 | 105 | 1180 | 403140 | 6050 | 5950 | 159 |
| 500 | 52160 | 1891 | 1803 | 106 | 1200 | 419800 | 6190 | 6090 | 161 |
| 510 | 54670 | 1942 | 1854 | 107 | 1220 | 436860 | 6330 | 6240 | 162 |
| 520 | 57260 | 1993 | 1905 | 107 | 1240 | 454330 | 6480 | 6380 | 164 |
| 530 | 59910 | 2040 | 1956 | 108 | 1260 | 472220 | 6620 | 6530 | 165 |
| 540 | 62640 | 2100 | 2010 | 109 | 1280 | 490540 | 6770 | 6680 | 167 |
| 550 | 65430 | 2150 | 2060 | 110 | 1300 | 509280 | 6920 | 6820 | 169 |
| 560 | 68290 | 2200 | 2110 | 111 | 1320 | 528440 | 7070 | 6970 | 170 |
| 570 | 71230 | 2250 | 2160 | 111 | 1340 | 548050 | 7220 | 7120 | 172 |
| 580 | 74230 | 2310 | 2220 | 112 | 1360 | 568090 | 7370 | 7280 | 173 |
| 590 | 77310 | 2360 | 2270 | 113 | 1380 | 588570 | 7520 | 7430 | 175 |
| 600 | 80460 | 2420 | 2320 | 114 | 1400 | 609500 | 7680 | 7580 | 176 |
| 610 | 83680 | 2470 | 2380 | 114 | 1420 | 630870 | 7830 | 7740 | 178 |
| 620 | 86970 | 2520 | 2430 | 115 | 1440 | 652700 | 7990 | 7890 | 180 |
| 630 | 90330 | 2580 | 2490 | 116 | 1460 | 674990 | 8150 | 8050 | 181 |
| 640 | 93770 | 2630 | 2540 | 117 | 1480 | 697740 | 8310 | 8210 | 183 |
| 650 | 97290 | 2690 | 2600 | 118 | 1500 | 720950 | 8470 | 8370 | 184 |
| 660 | 100880 | 2740 | 2650 | 118 | 1520 | 744640 | 8630 | 8530 | 186 |
| 670 | 104540 | 2800 | 2710 | 119 | 1540 | 768800 | 8790 | 8690 | 187 |
| 680 | 108280 | 2860 | 2770 | 120 | 1560 | 793430 | 8950 | 8860 | 189 |
| 690 | 112100 | 2910 | 2820 | 121 | 1580 | 818550 | 9120 | 9020 | 191 |
| 700 | 116000 | 2970 | 2880 | 122 | 1600 | 844160 | 9280 | 9190 | 192 |
| 710 | 119970 | 3030 | 2940 | 122 | 1620 | 870250 | 9450 | 9350 | 194 |
| 720 | 124020 | 3090 | 2990 | 123 | 1640 | 896830 | 9620 | 9520 | 195 |
| 730 | 128140 | 3140 | 3050 | 124 | 1660 | 923920 | 9790 | 9690 | 197 |
| 740 | 132350 | 3200 | 3110 | 125 | 1680 | 951500 | 9960 | 9860 | 198 |
| 750 | 136640 | 3260 | 3170 | 125 | 1700 | 979600 | 10130 | 10030 | 200 |
| 760 | 141000 | 3320 | 3230 | 126 | 1720 | 1008200 | 10300 | 10200 | 202 |
| 770 | 145450 | 3380 | 3280 | 127 | 1740 | 1037300 | 10470 | 10380 | 203 |
| 780 | 149980 | 3440 | 3340 | 128 | 1760 | 1066900 | 10650 | 10550 | 205 |
| 790 | 154580 | 3500 | 3400 | 129 | 1780 | 1097100 | 10820 | 10730 | 206 |
| 800 | 159280 | 3560 | 3460 | 129 | 1800 | 1127800 | 11000 | 10900 | 208 |
| 810 | 164050 | 3620 | 3520 | 130 | 1820 | 1159000 | 11180 | 11080 | 209 |
| 820 | 168900 | 3680 | 3580 | 131 | 1840 | 1190700 | 11360 | 11260 | 211 |
| 830 | 173840 | 3740 | 3640 | 132 | 1860 | 1223000 | 11540 | 11440 | 213 |
| 840 | 178870 | 3800 | 3710 | 133 | 1880 | 1255800 | 11720 | 11620 | 214 |
| 850 | 183970 | 3860 | 3770 | 133 | 1900 | 1289200 | 11900 | 11800 | 216 |
| 860 | 189170 | 3920 | 3830 | 134 | 1920 | 1323100 | 12080 | 11990 | 217 |
| 870 | 194440 | 3980 | 3890 | 135 | 1940 | 1357600 | 12270 | 12170 | 219 |
| 880 | 199810 | 4050 | 3950 | 136 | 1960 | 1392600 | 12460 | 12360 | 220 |
| 890 | 205260 | 4110 | 4010 | 136 | 1980 | 1428200 | 12640 | 12540 | 222 |
| 900 | 210800 | 4170 | 4080 | 137 | 2000 | 1464400 | 12830 | 12730 | 224 |
| 910 | 216420 | 4230 | 4140 | 138 | Für die y - y -Achse | | | | |
| 920 | 222130 | 4300 | 4200 | 139 | | | | | |
| 930 | 227930 | 4360 | 4270 | 140 | | | | | |
| 940 | 233820 | 4420 | 4330 | 140 | | | | | |
| 950 | 239800 | 4490 | 4390 | 141 | | | | | |
| 960 | 245870 | 4550 | 4460 | 142 | | | | | |
| 970 | 252030 | 4620 | 4520 | 143 | | | | | |
| 980 | 258280 | 4680 | 4590 | 143 | | | | | |
| 990 | 264620 | 4750 | 4650 | 144 | | | | | |
| 2000 | 2053 | 177 | 144 | | | | | | |
| 2000 | 2053 | 178 | 145 | | | | | | |



| L 110 • 110 • 12 | | | | | | | | | |
|---------------------------------|--------|--------|--------|-----|--------------------|---------|--------|--------|-----|
| Bl 10 Ø 23 | | | | | | | | | |
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 34960 | 1600 | 1500 | 110 | 1000 | 304820 | 5420 | 5310 | 157 |
| 410 | 37090 | 1654 | 1554 | 111 | 1020 | 319430 | 5560 | 5450 | 159 |
| 420 | 39280 | 1708 | 1608 | 112 | 1040 | 334450 | 5710 | 5600 | 160 |
| 430 | 41550 | 1763 | 1662 | 113 | 1060 | 349870 | 5860 | 5750 | 162 |
| 440 | 43890 | 1818 | 1717 | 113 | 1080 | 365700 | 6010 | 5900 | 164 |
| 450 | 46310 | 1874 | 1772 | 114 | 1100 | 381950 | 6160 | 6050 | 165 |
| 460 | 48790 | 1930 | 1828 | 115 | 1120 | 398630 | 6310 | 6200 | 167 |
| 470 | 51350 | 1986 | 1884 | 116 | 1140 | 415720 | 6460 | 6350 | 168 |
| 480 | 53980 | 2040 | 1940 | 116 | 1160 | 433250 | 6620 | 6510 | 170 |
| 490 | 56690 | 2100 | 1996 | 117 | 1180 | 451210 | 6770 | 6660 | 171 |
| 500 | 59470 | 2160 | 2050 | 118 | 1200 | 469610 | 6930 | 6820 | 173 |
| 510 | 62330 | 2210 | 2110 | 119 | 1220 | 488440 | 7090 | 6970 | 175 |
| 520 | 65260 | 2270 | 2170 | 120 | 1240 | 507720 | 7250 | 7130 | 176 |
| 530 | 68270 | 2330 | 2230 | 120 | 1260 | 527450 | 7410 | 7290 | 178 |
| 540 | 71350 | 2390 | 2280 | 121 | 1280 | 547640 | 7570 | 7450 | 179 |
| 550 | 74510 | 2450 | 2340 | 122 | 1300 | 568280 | 7730 | 7620 | 181 |
| 560 | 77750 | 2510 | 2400 | 123 | 1320 | 589380 | 7890 | 7780 | 182 |
| 570 | 81070 | 2570 | 2460 | 124 | 1340 | 610940 | 8060 | 7940 | 184 |
| 580 | 84470 | 2630 | 2520 | 124 | 1360 | 632980 | 8220 | 8110 | 186 |
| 590 | 87940 | 2690 | 2580 | 125 | 1380 | 655480 | 8390 | 8280 | 187 |
| 600 | 91500 | 2750 | 2640 | 126 | 1400 | 678470 | 8560 | 8440 | 189 |
| 610 | 95140 | 2810 | 2700 | 127 | 1420 | 701930 | 8730 | 8610 | 190 |
| 620 | 98850 | 2870 | 2760 | 127 | 1440 | 725880 | 8900 | 8780 | 192 |
| 630 | 102650 | 2930 | 2820 | 128 | 1460 | 750320 | 9070 | 8950 | 193 |
| 640 | 106530 | 2990 | 2890 | 129 | 1480 | 775250 | 9240 | 9120 | 195 |
| 650 | 110490 | 3060 | 2950 | 130 | 1500 | 800680 | 9410 | 9300 | 197 |
| 660 | 114540 | 3120 | 3010 | 131 | 1520 | 826610 | 9590 | 9470 | 198 |
| 670 | 118660 | 3180 | 3070 | 131 | 1540 | 853040 | 9760 | 9650 | 200 |
| 680 | 122880 | 3240 | 3140 | 132 | 1560 | 879980 | 9940 | 9830 | 201 |
| 690 | 127170 | 3310 | 3200 | 133 | 1580 | 907440 | 10120 | 10000 | 203 |
| 700 | 131550 | 3370 | 3260 | 134 | 1600 | 935410 | 10300 | 10180 | 204 |
| 710 | 136020 | 3430 | 3330 | 135 | 1620 | 963900 | 10480 | 10360 | 206 |
| 720 | 140570 | 3500 | 3390 | 135 | 1640 | 992920 | 10660 | 10540 | 208 |
| 730 | 145210 | 3560 | 3460 | 136 | 1660 | 1022500 | 10840 | 10730 | 209 |
| 740 | 149930 | 3630 | 3520 | 137 | 1680 | 1052500 | 11030 | 10910 | 211 |
| 750 | 154740 | 3690 | 3580 | 138 | 1700 | 1083200 | 11210 | 11100 | 212 |
| 760 | 159640 | 3760 | 3650 | 138 | 1720 | 1114300 | 11400 | 11280 | 214 |
| 770 | 164630 | 3820 | 3720 | 139 | 1740 | 1146000 | 11580 | 11470 | 215 |
| 780 | 169700 | 3890 | 3780 | 140 | 1760 | 1178300 | 11770 | 11660 | 217 |
| 790 | 174870 | 3960 | 3850 | 141 | 1780 | 1211100 | 11960 | 11850 | 219 |
| 800 | 180120 | 4020 | 3910 | 142 | 1800 | 1244400 | 12150 | 12040 | 220 |
| 810 | 185470 | 4090 | 3980 | 142 | 1820 | 1278400 | 12340 | 12230 | 222 |
| 820 | 190900 | 4160 | 4050 | 143 | 1840 | 1312800 | 12540 | 12420 | 223 |
| 830 | 196430 | 4230 | 4120 | 144 | 1860 | 1347900 | 12730 | 12620 | 225 |
| 840 | 202050 | 4290 | 4180 | 145 | 1880 | 1383500 | 12930 | 12810 | 226 |
| 850 | 207760 | 4360 | 4250 | 146 | 1900 | 1419700 | 13120 | 13010 | 228 |
| 860 | 213560 | 4440 | 4320 | 146 | 1920 | 1456500 | 13320 | 13200 | 230 |
| 870 | 219450 | 4500 | 4390 | 147 | 1940 | 1493900 | 13520 | 13400 | 231 |
| 880 | 225450 | 4570 | 4460 | 148 | 1960 | 1531800 | 13720 | 13600 | 233 |
| 890 | 231530 | 4640 | 4530 | 149 | 1980 | 1570400 | 13920 | 13800 | 234 |
| 900 | 237710 | 4710 | 4600 | 149 | 2000 | 1609500 | 14120 | 14000 | 236 |
| 910 | 243990 | 4780 | 4670 | 150 | Für die y -Achse | | | | |
| 920 | 250360 | 4850 | 4740 | 151 | | | | | |
| 930 | 256820 | 4920 | 4810 | 152 | | | | | |
| 940 | 263390 | 4990 | 4880 | 153 | | | | | |
| 950 | 270050 | 5060 | 4950 | 153 | | | | | |
| 960 | 276800 | 5130 | 5020 | 154 | | | | | |
| 970 | 283660 | 5200 | 5090 | 155 | | | | | |
| 980 | 290620 | 5270 | 5160 | 156 | | | | | |
| 990 | 297670 | 5350 | 5240 | 157 | | | | | |
| | | | | | | | | | |
| | | | | | 400 | 2461 | 213 | 173 | |
| | | | | | 2000 | 2474 | 214 | 174 | |

| L 120 · 120 · II | | | | | | | | | |
|--------------------------------|--------|-----------|-----------|-----|------|---------|--------|--------|-----|
| Bl 8 Ø 23 | | | | | | | | | |
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 33760 | 1542 | 1465 | 105 | 1000 | 289040 | 5170 | 5090 | 143 |
| 410 | 35810 | 1594 | 1517 | 106 | 1020 | 302700 | 5310 | 5220 | 144 |
| 420 | 37920 | 1647 | 1569 | 106 | 1040 | 316720 | 5440 | 5360 | 145 |
| 430 | 40100 | 1700 | 1621 | 107 | 1060 | 331120 | 5580 | 5500 | 146 |
| 440 | 42340 | 1753 | 1674 | 107 | 1080 | 345890 | 5720 | 5640 | 148 |
| 450 | 44660 | 1807 | 1728 | 108 | 1100 | 361030 | 5860 | 5780 | 149 |
| 460 | 47040 | 1860 | 1781 | 109 | 1120 | 376560 | 6000 | 5920 | 150 |
| 470 | 49500 | 1915 | 1835 | 109 | 1140 | 392460 | 6150 | 6060 | 151 |
| 480 | 52020 | 1969 | 1890 | 110 | 1160 | 408750 | 6290 | 6200 | 153 |
| 490 | 54610 | 2020 | 1944 | 111 | 1180 | 425430 | 6430 | 6350 | 154 |
| 500 | 57280 | 2080 | 1999 | 111 | 1200 | 442510 | 6580 | 6490 | 155 |
| 510 | 60010 | 2130 | 2050 | 112 | 1220 | 459970 | 6720 | 6640 | 156 |
| 520 | 62810 | 2190 | 2110 | 112 | 1240 | 477840 | 6870 | 6780 | 158 |
| 530 | 65690 | 2250 | 2170 | 113 | 1260 | 496110 | 7020 | 6930 | 159 |
| 540 | 68640 | 2300 | 2220 | 114 | 1280 | 514780 | 7170 | 7080 | 160 |
| 550 | 71660 | 2360 | 2280 | 114 | 1300 | 533860 | 7310 | 7230 | 161 |
| 560 | 74760 | 2420 | 2330 | 115 | 1320 | 553350 | 7470 | 7380 | 163 |
| 570 | 77920 | 2470 | 2390 | 116 | 1340 | 573260 | 7620 | 7530 | 164 |
| 580 | 81160 | 2530 | 2450 | 116 | 1360 | 593580 | 7770 | 7680 | 165 |
| 590 | 84480 | 2590 | 2510 | 117 | 1380 | 614320 | 7920 | 7840 | 166 |
| 600 | 87870 | 2650 | 2560 | 117 | 1400 | 635490 | 8080 | 7990 | 168 |
| 610 | 91330 | 2700 | 2620 | 118 | 1420 | 657090 | 8230 | 8140 | 169 |
| 620 | 94870 | 2760 | 2680 | 119 | 1440 | 679110 | 8390 | 8300 | 170 |
| 630 | 98490 | 2820 | 2740 | 119 | 1460 | 701570 | 8540 | 8460 | 171 |
| 640 | 102180 | 2880 | 2800 | 120 | 1480 | 724470 | 8700 | 8610 | 173 |
| 650 | 105940 | 2940 | 2860 | 121 | 1500 | 747800 | 8860 | 8770 | 174 |
| 660 | 109790 | 3000 | 2920 | 121 | 1520 | 771580 | 9020 | 8930 | 175 |
| 670 | 113710 | 3060 | 2980 | 122 | 1540 | 795810 | 9180 | 9090 | 176 |
| 680 | 117710 | 3120 | 3040 | 122 | 1560 | 820480 | 9340 | 9250 | 178 |
| 690 | 121790 | 3180 | 3100 | 123 | 1580 | 845610 | 9500 | 9420 | 179 |
| 700 | 125940 | 3240 | 3160 | 124 | 1600 | 871200 | 9670 | 9580 | 180 |
| 710 | 130180 | 3300 | 3220 | 124 | 1620 | 897240 | 9830 | 9740 | 181 |
| 720 | 134490 | 3360 | 3280 | 125 | 1640 | 923750 | 10000 | 9910 | 183 |
| 730 | 138880 | 3420 | 3340 | 126 | 1660 | 950720 | 10160 | 10070 | 184 |
| 740 | 143350 | 3480 | 3400 | 126 | 1680 | 978160 | 10330 | 10240 | 185 |
| 750 | 147910 | 3550 | 3460 | 127 | 1700 | 1006100 | 10500 | 10410 | 187 |
| 760 | 152540 | 3610 | 3530 | 127 | 1720 | 1034500 | 10660 | 10580 | 188 |
| 770 | 157260 | 3670 | 3590 | 128 | 1740 | 1063300 | 10830 | 10750 | 189 |
| 780 | 162050 | 3730 | 3650 | 129 | 1760 | 1092700 | 11000 | 10920 | 190 |
| 790 | 166930 | 3800 | 3710 | 129 | 1780 | 1122500 | 11180 | 11090 | 192 |
| 800 | 171890 | 3860 | 3780 | 130 | 1800 | 1152800 | 11350 | 11260 | 193 |
| 810 | 176940 | 3920 | 3840 | 131 | 1820 | 1183600 | 11520 | 11430 | 194 |
| 820 | 182070 | 3990 | 3900 | 131 | 1840 | 1214900 | 11700 | 11610 | 195 |
| 830 | 187280 | 4050 | 3970 | 132 | 1860 | 1246700 | 11870 | 11780 | 197 |
| 840 | 192570 | 4110 | 4030 | 133 | 1880 | 1279000 | 12050 | 11960 | 198 |
| 850 | 197950 | 4180 | 4090 | 133 | 1900 | 1311900 | 12220 | 12140 | 199 |
| 860 | 203410 | 4240 | 4160 | 134 | 1920 | 1345200 | 12400 | 12310 | 200 |
| 870 | 208960 | 4310 | 4220 | 134 | 1940 | 1379000 | 12580 | 12490 | 202 |
| 880 | 214600 | 4370 | 4290 | 135 | 1960 | 1413300 | 12760 | 12670 | 203 |
| 890 | 220320 | 4440 | 4350 | 136 | 1980 | 1448200 | 12940 | 12850 | 204 |
| 900 | 226130 | 4500 | 4420 | 136 | 2000 | 1483600 | 13120 | 13030 | 205 |
| 910 | 232020 | 4570 | 4480 | 137 | | | | | |
| 920 | 238000 | 4630 | 4550 | 138 | | | | | |
| 930 | 244070 | 4700 | 4620 | 138 | | | | | |
| 940 | 250230 | 4770 | 4680 | 139 | | | | | |
| 950 | 256470 | 4830 | 4750 | 139 | | | | | |
| 960 | 262810 | 4900 | 4820 | 140 | | | | | |
| 970 | 269230 | 4970 | 4880 | 141 | | | | | |
| 980 | 275740 | 5040 | 4950 | 141 | | | | | |
| 990 | 282350 | 5100 | 5020 | 142 | | | | | |
| Für die y -Achse | | | | | | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | | | | | |
| 400 | 2802 | 225 | 168 | | | | | | |
| 2000 | 2809 | 226 | 169 | | | | | | |


| L 120 · 120 · II | | | | | | | | | |
|---------------------------------|--------|--------|--------|-------|--------------------------|---------|--------|--------|-----|
| Bl 10 Ø 23 | | | | | | | | | |
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 34830 | 1588 | 1510 | III | 1000 | 305710 | 5450 | 5370 | 158 |
| 410 | 30960 | 1642 | 1564 | III2 | 1020 | 320390 | 5600 | 5520 | 160 |
| 420 | 39150 | 1697 | 1619 | III3 | 1040 | 335470 | 5750 | 5670 | 161 |
| 430 | 41420 | 1752 | 1674 | III4 | 1060 | 350970 | 5900 | 5820 | 163 |
| 440 | 43760 | 1808 | 1729 | III4 | 1080 | 366890 | 6050 | 5970 | 165 |
| 450 | 46180 | 1864 | 1785 | III5 | 1100 | 383220 | 6210 | 6120 | 166 |
| 460 | 48670 | 1920 | 1841 | III6 | 1120 | 399970 | 6360 | 6270 | 168 |
| 470 | 51230 | 1977 | 1898 | III7 | 1140 | 417150 | 6510 | 6430 | 169 |
| 480 | 53860 | 2030 | 1955 | III7 | 1160 | 434770 | 6670 | 6580 | 171 |
| 490 | 56570 | 2090 | 2010 | III8 | 1180 | 452820 | 6830 | 6740 | 172 |
| 500 | 59360 | 2150 | 2070 | III9 | 1200 | 471310 | 6980 | 6900 | 174 |
| 510 | 62220 | 2210 | 2130 | III20 | 1220 | 490240 | 7140 | 7060 | 176 |
| 520 | 65160 | 2270 | 2190 | III21 | 1240 | 509620 | 7300 | 7220 | 177 |
| 530 | 68170 | 2330 | 2250 | III21 | 1260 | 529450 | 7470 | 7380 | 179 |
| 540 | 71270 | 2390 | 2300 | III22 | 1280 | 549730 | 7630 | 7540 | 180 |
| 550 | 74430 | 2440 | 2360 | III23 | 1300 | 570480 | 7790 | 7710 | 182 |
| 560 | 77680 | 2500 | 2420 | III24 | 1320 | 591680 | 7960 | 7870 | 183 |
| 570 | 81010 | 2570 | 2480 | III25 | 1340 | 613360 | 8130 | 8040 | 185 |
| 580 | 84420 | 2630 | 2540 | III25 | 1360 | 635500 | 8290 | 8210 | 187 |
| 590 | 87900 | 2690 | 2610 | III26 | 1380 | 658120 | 8460 | 8370 | 188 |
| 600 | 91470 | 2740 | 2670 | III27 | 1400 | 681230 | 8630 | 8540 | 190 |
| 610 | 95120 | 2810 | 2730 | III28 | 1420 | 704810 | 8800 | 8720 | 191 |
| 620 | 98840 | 2870 | 2790 | III28 | 1440 | 728880 | 8970 | 8890 | 193 |
| 630 | 102650 | 2930 | 2850 | III29 | 1460 | 753440 | 9150 | 9060 | 194 |
| 640 | 106550 | 3000 | 2910 | III30 | 1480 | 778500 | 9320 | 9230 | 196 |
| 650 | 110520 | 3060 | 2980 | III31 | 1500 | 804050 | 9500 | 9410 | 198 |
| 660 | 114580 | 3120 | 3040 | III32 | 1520 | 830110 | 9670 | 9590 | 199 |
| 670 | 118720 | 3190 | 3100 | III32 | 1540 | 856680 | 9850 | 9760 | 201 |
| 680 | 122950 | 3250 | 3170 | III33 | 1560 | 883760 | 10030 | 9940 | 202 |
| 690 | 127260 | 3310 | 3230 | III34 | 1580 | 911350 | 10210 | 10120 | 204 |
| 700 | 131660 | 3380 | 3300 | III35 | 1600 | 939460 | 10390 | 10300 | 205 |
| 710 | 136140 | 3440 | 3360 | III35 | 1620 | 968100 | 10570 | 10490 | 207 |
| 720 | 140710 | 3510 | 3430 | III36 | 1640 | 997260 | 10760 | 10670 | 209 |
| 730 | 145370 | 3570 | 3490 | III37 | 1660 | 1027000 | 10940 | 10860 | 210 |
| 740 | 150110 | 3640 | 3560 | III38 | 1680 | 1057200 | 11130 | 11040 | 212 |
| 750 | 154940 | 3710 | 3620 | III39 | 1700 | 1088000 | 11310 | 11230 | 213 |
| 760 | 159860 | 3770 | 3690 | III39 | 1720 | 1119300 | 11500 | 11420 | 215 |
| 770 | 164870 | 3840 | 3760 | III40 | 1740 | 1151100 | 11690 | 11610 | 216 |
| 780 | 169960 | 3910 | 3820 | III41 | 1760 | 1183500 | 11880 | 11800 | 218 |
| 790 | 175150 | 3970 | 3890 | III42 | 1780 | 1216500 | 12070 | 11990 | 219 |
| 800 | 180430 | 4040 | 3960 | III43 | 1800 | 1250000 | 12270 | 12180 | 221 |
| 810 | 185800 | 4110 | 4020 | III43 | 1820 | 1284100 | 12460 | 12370 | 223 |
| 820 | 191260 | 4180 | 4090 | III44 | 1840 | 1318800 | 12660 | 12570 | 224 |
| 830 | 196810 | 4250 | 4160 | III45 | 1860 | 1354000 | 12850 | 12760 | 226 |
| 840 | 202450 | 4310 | 4230 | III46 | 1880 | 1389800 | 13050 | 12960 | 227 |
| 850 | 208190 | 4380 | 4300 | III46 | 1900 | 1426200 | 13250 | 13160 | 229 |
| 860 | 214020 | 4450 | 4370 | III47 | 1920 | 1463100 | 13450 | 13360 | 230 |
| 870 | 219940 | 4520 | 4440 | III48 | 1940 | 1500700 | 13650 | 13560 | 232 |
| 880 | 225960 | 4590 | 4510 | III49 | 1960 | 1538800 | 13850 | 13760 | 234 |
| 890 | 232070 | 4660 | 4580 | III50 | 1980 | 1577600 | 14050 | 13960 | 235 |
| 900 | 238280 | 4730 | 4650 | III50 | 2000 | 1616900 | 14260 | 14170 | 237 |
| 910 | 244580 | 4800 | 4720 | III51 | Für die y - y -Achse | | | | |
| 920 | 250980 | 4870 | 4790 | III52 | | | | | |
| 930 | 257480 | 4950 | 4860 | III53 | | | | | |
| 940 | 264070 | 5020 | 4930 | III54 | | | | | |
| 950 | 270760 | 5090 | 5010 | III54 | | | | | |
| 960 | 277550 | 5160 | 5080 | III55 | | | | | |
| 970 | 284440 | 5230 | 5150 | III56 | | | | | |
| 980 | 291430 | 5310 | 5220 | III57 | | | | | |
| 990 | 298520 | 5380 | 5300 | III57 | | | | | |
| | | | | | | | | | |
| | | | | | 400 | 2881 | 230 | 172 | |
| | | | | | 2000 | 2894 | 230 | 173 | |


| <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>L 120 • 120 • 13 Bl 10 Ø 23</p> </div> </div> | | | | | | | | | |
|---|--------|-----------------|-----------------|-----|-------------------|---------|-----------------|-----------------|-----|
| h | J | W _{nH} | W _{nK} | g | h | J | W _{nH} | W _{nK} | g |
| 400 | 39490 | 1800 | 1711 | 125 | 1000 | 342450 | 6110 | 6020 | 172 |
| 410 | 41900 | 1861 | 1772 | 125 | 1020 | 358730 | 6280 | 6180 | 173 |
| 420 | 44380 | 1924 | 1833 | 126 | 1040 | 375450 | 6440 | 6340 | 175 |
| 430 | 46950 | 1986 | 1896 | 127 | 1060 | 392620 | 6610 | 6510 | 176 |
| 440 | 49600 | 2050 | 1958 | 128 | 1080 | 410240 | 6770 | 6680 | 178 |
| 450 | 52330 | 2110 | 2020 | 129 | 1100 | 428310 | 6940 | 6840 | 180 |
| 460 | 55140 | 2180 | 2080 | 129 | 1120 | 446840 | 7110 | 7010 | 181 |
| 470 | 58030 | 2240 | 2150 | 130 | 1140 | 465840 | 7280 | 7180 | 183 |
| 480 | 61010 | 2300 | 2210 | 131 | 1160 | 485290 | 7450 | 7350 | 184 |
| 490 | 64070 | 2370 | 2280 | 132 | 1180 | 505220 | 7620 | 7520 | 186 |
| 500 | 67210 | 2430 | 2340 | 132 | 1200 | 525620 | 7800 | 7700 | 187 |
| 510 | 70440 | 2500 | 2410 | 133 | 1220 | 546500 | 7970 | 7870 | 189 |
| 520 | 73760 | 2570 | 2470 | 134 | 1240 | 567860 | 8150 | 8050 | 191 |
| 530 | 77160 | 2630 | 2540 | 135 | 1260 | 589700 | 8320 | 8230 | 192 |
| 540 | 80640 | 2700 | 2610 | 136 | 1280 | 612040 | 8500 | 8400 | 194 |
| 550 | 84210 | 2770 | 2670 | 136 | 1300 | 634870 | 8680 | 8580 | 195 |
| 560 | 87870 | 2830 | 2740 | 137 | 1320 | 658190 | 8860 | 8760 | 197 |
| 570 | 91620 | 2900 | 2810 | 138 | 1340 | 682020 | 9040 | 8940 | 198 |
| 580 | 95450 | 2970 | 2880 | 139 | 1360 | 706360 | 9230 | 9130 | 200 |
| 590 | 99370 | 3040 | 2940 | 140 | 1380 | 731200 | 9410 | 9310 | 202 |
| 600 | 103380 | 3110 | 3010 | 140 | 1400 | 756560 | 9600 | 9500 | 203 |
| 610 | 107480 | 3180 | 3080 | 141 | 1420 | 782430 | 9780 | 9680 | 205 |
| 620 | 111670 | 3250 | 3150 | 142 | 1440 | 808820 | 9970 | 9870 | 206 |
| 630 | 115950 | 3320 | 3220 | 143 | 1460 | 835750 | 10160 | 10060 | 208 |
| 640 | 120320 | 3390 | 3290 | 143 | 1480 | 863200 | 10350 | 10250 | 209 |
| 650 | 124790 | 3460 | 3360 | 144 | 1500 | 891180 | 10540 | 10440 | 211 |
| 660 | 129340 | 3530 | 3430 | 145 | 1520 | 919700 | 10730 | 10630 | 213 |
| 670 | 133990 | 3600 | 3500 | 146 | 1540 | 948770 | 10920 | 10820 | 214 |
| 680 | 138730 | 3670 | 3570 | 147 | 1560 | 978380 | 11120 | 11020 | 216 |
| 690 | 143560 | 3740 | 3640 | 147 | 1580 | 1008500 | 11310 | 11210 | 217 |
| 700 | 148490 | 3810 | 3720 | 148 | 1600 | 1039200 | 11510 | 11410 | 219 |
| 710 | 153510 | 3880 | 3790 | 149 | 1620 | 1070500 | 11710 | 11610 | 220 |
| 720 | 158630 | 3960 | 3860 | 150 | 1640 | 1102300 | 11910 | 11810 | 222 |
| 730 | 163840 | 4030 | 3930 | 151 | 1660 | 1134700 | 12110 | 12010 | 224 |
| 740 | 169150 | 4100 | 4010 | 151 | 1680 | 1167700 | 12310 | 12210 | 225 |
| 750 | 174550 | 4180 | 4080 | 152 | 1700 | 1201300 | 12510 | 12410 | 227 |
| 760 | 180050 | 4250 | 4150 | 153 | 1720 | 1235400 | 12710 | 12610 | 228 |
| 770 | 185650 | 4330 | 4230 | 154 | 1740 | 1270100 | 12920 | 12820 | 230 |
| 780 | 191350 | 4400 | 4300 | 154 | 1760 | 1305400 | 13120 | 13020 | 231 |
| 790 | 197140 | 4470 | 4380 | 155 | 1780 | 1341200 | 13330 | 13230 | 233 |
| 800 | 203030 | 4550 | 4450 | 156 | 1800 | 1377700 | 13540 | 13440 | 235 |
| 810 | 209030 | 4620 | 4530 | 157 | 1820 | 1414800 | 13750 | 13650 | 236 |
| 820 | 215120 | 4700 | 4600 | 158 | 1840 | 1452400 | 13960 | 13860 | 238 |
| 830 | 221310 | 4780 | 4680 | 158 | 1860 | 1490700 | 14170 | 14070 | 239 |
| 840 | 227610 | 4850 | 4760 | 159 | 1880 | 1529600 | 14380 | 14280 | 241 |
| 850 | 234000 | 4930 | 4830 | 160 | 1900 | 1569100 | 14590 | 14490 | 242 |
| 860 | 240500 | 5010 | 4910 | 161 | 1920 | 1609200 | 14810 | 14710 | 244 |
| 870 | 247100 | 5080 | 4990 | 162 | 1940 | 1649900 | 15030 | 14920 | 246 |
| 880 | 253800 | 5160 | 5060 | 162 | 1960 | 1691300 | 15240 | 15140 | 247 |
| 890 | 260610 | 5240 | 5140 | 163 | 1980 | 1733300 | 15460 | 15360 | 249 |
| 900 | 267520 | 5320 | 5220 | 164 | 2000 | 1775900 | 15680 | 15580 | 250 |
| 910 | 274540 | 5400 | 5300 | 165 | Für die y-y-Achse | | | | |
| 920 | 281660 | 5470 | 5380 | 165 | | | | | |
| 930 | 288880 | 5550 | 5460 | 166 | | | | | |
| 940 | 296210 | 5630 | 5530 | 167 | | | | | |
| 950 | 303650 | 5710 | 5610 | 168 | | | | | |
| 960 | 311190 | 5790 | 5690 | 169 | | | | | |
| 970 | 318840 | 5870 | 5770 | 169 | | | | | |
| 980 | 326600 | 5950 | 5850 | 170 | | | | | |
| 990 | 334470 | 6030 | 5940 | 171 | | | | | |
| | | | | | | | | | |
| | | | | | 400 | 3424 | 273 | 205 | |
| | | | | | 2000 | 3437 | 274 | 206 | |

|  L 130 · 130 · 12 Bl 10 Ø 23  | | | | | | | | | |
|--|--------|--------|--------|-----|--------------------------|---------|--------|--------|-----|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 39340 | 1803 | 1719 | 126 | 1000 | 343130 | 6170 | 6070 | 173 |
| 410 | 41740 | 1805 | 1781 | 126 | 1020 | 359480 | 6330 | 6240 | 174 |
| 420 | 44230 | 1927 | 1843 | 127 | 1040 | 376270 | 6500 | 6400 | 176 |
| 430 | 46790 | 1990 | 1906 | 128 | 1060 | 393510 | 6660 | 6570 | 177 |
| 440 | 49440 | 2050 | 1969 | 129 | 1080 | 411200 | 6830 | 6740 | 179 |
| 450 | 52170 | 2120 | 2030 | 130 | 1100 | 429350 | 7000 | 6910 | 181 |
| 460 | 54980 | 2180 | 2100 | 130 | 1120 | 447950 | 7170 | 7080 | 182 |
| 470 | 57870 | 2250 | 2160 | 131 | 1140 | 467030 | 7340 | 7250 | 184 |
| 480 | 60850 | 2310 | 2230 | 132 | 1160 | 486560 | 7520 | 7430 | 185 |
| 490 | 63910 | 2380 | 2290 | 133 | 1180 | 506580 | 7690 | 7600 | 187 |
| 500 | 67050 | 2440 | 2360 | 133 | 1200 | 527060 | 7870 | 7780 | 188 |
| 510 | 70290 | 2510 | 2420 | 134 | 1220 | 548030 | 8040 | 7950 | 190 |
| 520 | 73600 | 2580 | 2490 | 135 | 1240 | 569480 | 8220 | 8130 | 192 |
| 530 | 77000 | 2640 | 2560 | 136 | 1260 | 591420 | 8400 | 8310 | 193 |
| 540 | 80490 | 2710 | 2620 | 137 | 1280 | 613850 | 8580 | 8490 | 195 |
| 550 | 84070 | 2780 | 2690 | 137 | 1300 | 636780 | 8760 | 8670 | 196 |
| 560 | 87730 | 2850 | 2760 | 138 | 1320 | 660200 | 8950 | 8850 | 198 |
| 570 | 91480 | 2910 | 2830 | 139 | 1340 | 684140 | 9130 | 9040 | 199 |
| 580 | 95320 | 2980 | 2900 | 140 | 1360 | 708570 | 9310 | 9220 | 201 |
| 590 | 99250 | 3050 | 2960 | 141 | 1380 | 733530 | 9500 | 9410 | 203 |
| 600 | 103270 | 3120 | 3030 | 141 | 1400 | 758990 | 9690 | 9590 | 204 |
| 610 | 107380 | 3190 | 3100 | 142 | 1420 | 784980 | 9870 | 9780 | 206 |
| 620 | 111580 | 3260 | 3170 | 143 | 1440 | 811490 | 10060 | 9970 | 207 |
| 630 | 115870 | 3330 | 3240 | 144 | 1460 | 838530 | 10250 | 10160 | 209 |
| 640 | 120250 | 3400 | 3320 | 144 | 1480 | 866100 | 10450 | 10350 | 210 |
| 650 | 124720 | 3480 | 3390 | 145 | 1500 | 894210 | 10640 | 10550 | 212 |
| 660 | 129290 | 3550 | 3460 | 146 | 1520 | 922860 | 10830 | 10740 | 214 |
| 670 | 133950 | 3620 | 3530 | 147 | 1540 | 952050 | 11030 | 10930 | 215 |
| 680 | 138700 | 3690 | 3600 | 148 | 1560 | 981790 | 11220 | 11130 | 217 |
| 690 | 143540 | 3760 | 3670 | 148 | 1580 | 1012100 | 11420 | 11330 | 218 |
| 700 | 148490 | 3840 | 3750 | 149 | 1600 | 1042900 | 11620 | 11530 | 220 |
| 710 | 153520 | 3910 | 3820 | 150 | 1620 | 1074300 | 11820 | 11730 | 221 |
| 720 | 158650 | 3980 | 3890 | 151 | 1640 | 1106300 | 12020 | 11930 | 223 |
| 730 | 163880 | 4060 | 3970 | 152 | 1660 | 1138800 | 12220 | 12130 | 225 |
| 740 | 169200 | 4130 | 4040 | 152 | 1680 | 1172000 | 12430 | 12330 | 226 |
| 750 | 174620 | 4210 | 4120 | 153 | 1700 | 1205600 | 12630 | 12540 | 228 |
| 760 | 180140 | 4280 | 4190 | 154 | 1720 | 1239900 | 12840 | 12740 | 229 |
| 770 | 185760 | 4350 | 4260 | 155 | 1740 | 1274800 | 13040 | 12950 | 231 |
| 780 | 191470 | 4430 | 4340 | 155 | 1760 | 1310200 | 13250 | 13160 | 232 |
| 790 | 197290 | 4510 | 4420 | 156 | 1780 | 1346200 | 13460 | 13360 | 234 |
| 800 | 203200 | 4580 | 4490 | 157 | 1800 | 1382900 | 13670 | 13570 | 236 |
| 810 | 209210 | 4660 | 4570 | 158 | 1820 | 1420100 | 13880 | 13790 | 237 |
| 820 | 215330 | 4730 | 4640 | 159 | 1840 | 1457900 | 14090 | 14000 | 239 |
| 830 | 221540 | 4810 | 4720 | 159 | 1860 | 1496400 | 14310 | 14210 | 240 |
| 840 | 227860 | 4890 | 4800 | 160 | 1880 | 1535400 | 14520 | 14430 | 242 |
| 850 | 234280 | 4970 | 4880 | 161 | 1900 | 1575100 | 14740 | 14640 | 243 |
| 860 | 240800 | 5040 | 4950 | 162 | 1920 | 1615400 | 14950 | 14860 | 245 |
| 870 | 247420 | 5120 | 5030 | 162 | 1940 | 1656300 | 15170 | 15080 | 246 |
| 880 | 254150 | 5200 | 5110 | 163 | 1960 | 1697800 | 15390 | 15300 | 248 |
| 890 | 260980 | 5280 | 5190 | 164 | 1980 | 1740000 | 15610 | 15520 | 250 |
| 900 | 267920 | 5360 | 5270 | 165 | 2000 | 1782800 | 15830 | 15740 | 251 |
| 910 | 274960 | 5440 | 5350 | 166 | Für die y - y -Achse | | | | |
| 920 | 282100 | 5520 | 5430 | 166 | | | | | |
| 930 | 289360 | 5600 | 5510 | 167 | | | | | |
| 940 | 296710 | 5680 | 5590 | 168 | | | | | |
| 950 | 304180 | 5760 | 5670 | 169 | | | | | |
| 960 | 311750 | 5840 | 5750 | 170 | | | | | |
| 970 | 319430 | 5920 | 5830 | 170 | | | | | |
| 980 | 327220 | 6000 | 5910 | 171 | | | | | |
| 990 | 335120 | 6080 | 5990 | 172 | | | | | |
| | | | | | | | | | |
| | | | | | 400 | 3948 | 291 | 219 | |
| | | | | | 2000 | 3961 | 292 | 219 | |



|  L 140 • 140 • 13 Bl 12 Ø 23  | | | | | | | | | |
|---|--------|--------|--------|-----|------|---------|--------|--------|-----|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 45150 | 2080 | 1986 | 148 | 900 | 311710 | 6270 | 6160 | 195 |
| 410 | 47930 | 2160 | 2060 | 149 | 910 | 319950 | 6360 | 6250 | 196 |
| 420 | 50800 | 2230 | 2130 | 149 | 920 | 328320 | 6460 | 6350 | 197 |
| 430 | 53770 | 2300 | 2200 | 150 | 930 | 336820 | 6550 | 6440 | 198 |
| 440 | 56830 | 2380 | 2280 | 151 | 940 | 345430 | 6650 | 6540 | 198 |
| 450 | 59990 | 2450 | 2350 | 152 | 950 | 354180 | 6740 | 6630 | 199 |
| 460 | 63250 | 2530 | 2430 | 153 | 960 | 363050 | 6840 | 6730 | 200 |
| 470 | 66610 | 2600 | 2500 | 154 | 970 | 372050 | 6930 | 6820 | 201 |
| 480 | 70060 | 2680 | 2580 | 155 | 980 | 381180 | 7030 | 6920 | 202 |
| 490 | 73610 | 2760 | 2650 | 156 | 990 | 390440 | 7130 | 7020 | 203 |
| 500 | 77260 | 2830 | 2730 | 157 | 1000 | 399820 | 7220 | 7110 | 204 |
| 510 | 81010 | 2910 | 2810 | 158 | 1020 | 418990 | 7420 | 7310 | 206 |
| 520 | 84870 | 2990 | 2890 | 159 | 1040 | 438680 | 7610 | 7510 | 208 |
| 530 | 88820 | 3070 | 2970 | 160 | 1060 | 458890 | 7810 | 7700 | 210 |
| 540 | 92870 | 3150 | 3040 | 161 | 1080 | 479640 | 8010 | 7900 | 212 |
| 550 | 97030 | 3230 | 3120 | 162 | 1100 | 500940 | 8210 | 8100 | 214 |
| 560 | 101290 | 3310 | 3200 | 163 | 1120 | 522770 | 8410 | 8300 | 215 |
| 570 | 105660 | 3390 | 3280 | 164 | 1140 | 545160 | 8620 | 8510 | 217 |
| 580 | 110120 | 3470 | 3360 | 165 | 1160 | 568090 | 8820 | 8710 | 219 |
| 590 | 114700 | 3550 | 3450 | 165 | 1180 | 591590 | 9030 | 8920 | 221 |
| 600 | 119380 | 3630 | 3530 | 166 | 1200 | 615650 | 9240 | 9130 | 223 |
| 610 | 124160 | 3710 | 3610 | 167 | 1220 | 640280 | 9450 | 9340 | 225 |
| 620 | 129050 | 3800 | 3690 | 168 | 1240 | 665480 | 9660 | 9550 | 227 |
| 630 | 134050 | 3880 | 3780 | 169 | 1260 | 691250 | 9870 | 9760 | 229 |
| 640 | 139150 | 3960 | 3860 | 170 | 1280 | 717610 | 10080 | 9970 | 230 |
| 650 | 144370 | 4050 | 3940 | 171 | 1300 | 744560 | 10300 | 10190 | 232 |
| 660 | 149690 | 4130 | 4030 | 172 | 1320 | 772100 | 10510 | 10400 | 234 |
| 670 | 155130 | 4220 | 4110 | 173 | 1340 | 800240 | 10730 | 10620 | 236 |
| 680 | 160670 | 4300 | 4200 | 174 | 1360 | 828970 | 10950 | 10840 | 238 |
| 690 | 166320 | 4390 | 4280 | 175 | 1380 | 858320 | 11170 | 11060 | 240 |
| 700 | 172090 | 4470 | 4370 | 176 | 1400 | 888270 | 11390 | 11280 | 242 |
| 710 | 177960 | 4560 | 4450 | 177 | 1420 | 918840 | 11610 | 11500 | 244 |
| 720 | 183950 | 4650 | 4540 | 178 | 1440 | 950040 | 11840 | 11730 | 246 |
| 730 | 190060 | 4730 | 4630 | 179 | 1460 | 981850 | 12060 | 11950 | 247 |
| 740 | 196270 | 4820 | 4710 | 180 | 1480 | 1014300 | 12290 | 12180 | 249 |
| 750 | 202610 | 4910 | 4800 | 181 | 1500 | 1047400 | 12520 | 12410 | 251 |
| 760 | 209050 | 5000 | 4890 | 182 | 1520 | 1081100 | 12750 | 12640 | 253 |
| 770 | 215610 | 5080 | 4980 | 182 | 1540 | 1115500 | 12980 | 12870 | 255 |
| 780 | 222290 | 5170 | 5070 | 183 | 1560 | 1150500 | 13210 | 13100 | 257 |
| 790 | 229090 | 5260 | 5160 | 184 | 1580 | 1186200 | 13450 | 13340 | 259 |
| 800 | 236000 | 5350 | 5250 | 185 | 1600 | 1222500 | 13680 | 13570 | 261 |
| 810 | 243030 | 5440 | 5330 | 186 | 1620 | 1259500 | 13920 | 13810 | 263 |
| 820 | 250180 | 5530 | 5430 | 187 | 1640 | 1297200 | 14160 | 14050 | 264 |
| 830 | 257450 | 5620 | 5520 | 188 | 1660 | 1335500 | 14400 | 14290 | 266 |
| 840 | 264830 | 5710 | 5610 | 189 | 1680 | 1374500 | 14640 | 14530 | 268 |
| 850 | 272340 | 5810 | 5700 | 190 | 1700 | 1414200 | 14880 | 14770 | 270 |
| 860 | 279970 | 5900 | 5790 | 191 | 1720 | 1454600 | 15130 | 15010 | 272 |
| 870 | 287720 | 5990 | 5880 | 192 | 1740 | 1495700 | 15370 | 15260 | 274 |
| 880 | 295600 | 6080 | 5970 | 193 | 1760 | 1537500 | 15620 | 15500 | 276 |
| 890 | 303590 | 6180 | 6070 | 194 | 1780 | 1579900 | 15860 | 15750 | 278 |



Fortsetzung dieser Tabelle auf S. 20

|  L 140 • 140 • 13 Bl 12 Ø 23 | | | | | | | | | |
|---|---------|-----------|-----------|-----|------|---------|--------|--------|-----|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 1800 | 1623100 | 16110 | 16000 | 279 | 2000 | 2094900 | 18680 | 18570 | 298 |
| 1820 | 1667000 | 16360 | 16250 | 281 | 2050 | 2224600 | 19340 | 19230 | 303 |
| 1840 | 1711600 | 16620 | 16500 | 283 | 2100 | 2359100 | 20020 | 19900 | 308 |
| 1860 | 1757000 | 16870 | 16760 | 285 | 2150 | 2498400 | 20700 | 20580 | 312 |
| 1880 | 1803000 | 17120 | 17010 | 287 | 2200 | 2642800 | 21390 | 21270 | 317 |
| 1900 | 1849800 | 17380 | 17270 | 289 | 2250 | 2792200 | 22080 | 21970 | 322 |
| 1920 | 1897400 | 17640 | 17530 | 291 | 2300 | 2946700 | 22790 | 22680 | 327 |
| 1940 | 1945600 | 17900 | 17780 | 293 | 2350 | 3106400 | 23500 | 23390 | 331 |
| 1960 | 1994700 | 18160 | 18040 | 295 | 2400 | 3271400 | 24230 | 24110 | 336 |
| 1980 | 2044400 | 18420 | 18310 | 296 | 2450 | 3441700 | 24950 | 24850 | 341 |
| | | | | | 2500 | 3617500 | 25700 | 25590 | 345 |
| Für die y - y -Achse | | | | | | | | | |
| h | J_v | Wn_{Hy} | Wn_{Ky} | | | | | | |
| 400 | 5418 | 370 | 279 | | | | | | |
| 2500 | 5448 | 372 | 281 | | | | | | |

|  L 150 · 150 · 14 Bl 12 Ø 23 | | | | | | | | | |
|--|---------|-----------|-----------|-----|------|---------|--------|--------|-----|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 600 | 132200 | 4040 | 3930 | 183 | 1600 | 1338900 | 15080 | 14960 | 277 |
| 620 | 142910 | 4220 | 4110 | 185 | 1620 | 1379100 | 15330 | 15210 | 279 |
| 640 | 154090 | 4410 | 4300 | 187 | 1640 | 1419900 | 15590 | 15470 | 281 |
| 660 | 165740 | 4600 | 4480 | 189 | 1660 | 1461500 | 15850 | 15730 | 283 |
| 680 | 177880 | 4790 | 4670 | 191 | 1680 | 1503800 | 16110 | 15990 | 285 |
| 700 | 190500 | 4980 | 4860 | 193 | 1700 | 1546800 | 16370 | 16250 | 287 |
| 720 | 203610 | 5170 | 5050 | 194 | 1720 | 1590600 | 16640 | 16520 | 289 |
| 740 | 217220 | 5360 | 5250 | 196 | 1740 | 1635100 | 16900 | 16780 | 290 |
| 760 | 231330 | 5560 | 5440 | 198 | 1760 | 1680300 | 17170 | 17050 | 292 |
| 780 | 245940 | 5750 | 5640 | 200 | 1780 | 1726300 | 17440 | 17320 | 294 |
| 800 | 261060 | 5950 | 5840 | 202 | 1800 | 1773000 | 17710 | 17590 | 296 |
| 820 | 276700 | 6150 | 6040 | 204 | 1820 | 1820500 | 17980 | 17860 | 298 |
| 840 | 292860 | 6350 | 6240 | 206 | 1840 | 1868700 | 18250 | 18130 | 300 |
| 860 | 309540 | 6560 | 6440 | 208 | 1860 | 1917700 | 18520 | 18400 | 302 |
| 880 | 326750 | 6760 | 6640 | 209 | 1880 | 1967500 | 18800 | 18680 | 304 |
| 900 | 344490 | 6970 | 6850 | 211 | 1900 | 2018000 | 19070 | 18950 | 306 |
| 920 | 362770 | 7170 | 7060 | 213 | 1920 | 2069300 | 19350 | 19230 | 307 |
| 940 | 381590 | 7380 | 7270 | 215 | 1940 | 2121400 | 19630 | 19510 | 309 |
| 960 | 400960 | 7590 | 7480 | 217 | 1960 | 2174300 | 19910 | 19790 | 311 |
| 980 | 420890 | 7800 | 7690 | 219 | 1980 | 2228000 | 20190 | 20070 | 313 |
| 1000 | 441370 | 8020 | 7900 | 221 | 2000 | 2282500 | 20470 | 20360 | 315 |
| 1020 | 462420 | 8230 | 8120 | 223 | 2050 | 2422200 | 21190 | 21070 | 320 |
| 1040 | 484030 | 8450 | 8330 | 225 | 2100 | 2567100 | 21910 | 21790 | 324 |
| 1060 | 506210 | 8670 | 8550 | 226 | 2150 | 2717000 | 22640 | 22520 | 329 |
| 1080 | 528970 | 8880 | 8770 | 228 | 2200 | 2872300 | 23380 | 23260 | 334 |
| 1100 | 552320 | 9110 | 8990 | 230 | 2250 | 3032800 | 24130 | 24010 | 339 |
| 1120 | 576240 | 9330 | 9210 | 232 | 2300 | 3198700 | 24890 | 24760 | 343 |
| 1140 | 600760 | 9550 | 9430 | 234 | 2350 | 3370100 | 25650 | 25530 | 348 |
| 1160 | 625880 | 9780 | 9660 | 236 | 2400 | 3547000 | 26420 | 26300 | 353 |
| 1180 | 651600 | 10000 | 9880 | 238 | 2450 | 3729600 | 27210 | 27090 | 357 |
| 1200 | 677920 | 10230 | 10110 | 240 | 2500 | 3917800 | 28000 | 27880 | 362 |
| 1220 | 704850 | 10460 | 10340 | 241 | | | | | |
| 1240 | 732400 | 10690 | 10570 | 243 | | | | | |
| 1260 | 760570 | 10920 | 10800 | 245 | | | | | |
| 1280 | 789360 | 11150 | 11040 | 247 | | | | | |
| 1300 | 818780 | 11390 | 11270 | 249 | | | | | |
| 1320 | 848840 | 11620 | 11510 | 251 | | | | | |
| 1340 | 879530 | 11860 | 11740 | 253 | | | | | |
| 1360 | 910870 | 12100 | 11980 | 255 | | | | | |
| 1380 | 942860 | 12340 | 12220 | 257 | | | | | |
| 1400 | 975510 | 12580 | 12460 | 258 | | | | | |
| 1420 | 1008800 | 12830 | 12710 | 260 | | | | | |
| 1440 | 1042800 | 13070 | 12950 | 262 | | | | | |
| 1460 | 1077400 | 13320 | 13200 | 264 | | | | | |
| 1480 | 1112700 | 13560 | 13440 | 266 | | | | | |
| 1500 | 1148700 | 13810 | 13690 | 268 | | | | | |
| 1520 | 1185400 | 14060 | 13940 | 270 | | | | | |
| 1540 | 1222700 | 14310 | 14190 | 272 | | | | | |
| 1560 | 1260700 | 14570 | 14450 | 274 | | | | | |
| 1580 | 1299500 | 14820 | 14700 | 275 | | | | | |
| Für die y - y -Achse | | | | | | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | | | | | |
| 600 | 7118 | 455 | 345 | | | | | | |
| 2500 | 7146 | 456 | 347 | | | | | | |



| <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> L 160 • 160 • 15 Bl 12 Ø 23 </div> </div> | | | | | | | | | |
|---|----------|--------|--------|----------|---------------------------|----------|-----------|-----------|----------|
| <i>h</i> | <i>J</i> | Wn_H | Wn_K | <i>g</i> | <i>h</i> | <i>J</i> | Wn_H | Wn_K | <i>g</i> |
| 800 | 288 120 | 6610 | 6480 | 220 | 1800 | 1935900 | 19460 | 19320 | 314 |
| 820 | 305330 | 6830 | 6700 | 222 | 1820 | 1987300 | 19750 | 19610 | 316 |
| 840 | 323120 | 7060 | 6920 | 224 | 1840 | 2039500 | 20040 | 19900 | 318 |
| 860 | 341470 | 7280 | 7150 | 226 | 1860 | 2092500 | 20340 | 20200 | 320 |
| 880 | 360400 | 7510 | 7370 | 228 | 1880 | 2146300 | 20640 | 20500 | 322 |
| 900 | 379910 | 7730 | 7600 | 230 | 1900 | 2200900 | 20930 | 20790 | 324 |
| 920 | 400000 | 7960 | 7830 | 231 | 1920 | 2256400 | 21230 | 21090 | 326 |
| 940 | 420680 | 8190 | 8060 | 233 | 1940 | 2312600 | 21530 | 21390 | 328 |
| 960 | 441960 | 8420 | 8290 | 235 | 1960 | 2369800 | 21840 | 21700 | 329 |
| 980 | 463840 | 8660 | 8520 | 237 | 1980 | 2427700 | 22140 | 22000 | 331 |
| 1000 | 486320 | 8890 | 8760 | 239 | 2000 | 2486500 | 22450 | 22310 | 333 |
| 1020 | 509410 | 9130 | 8990 | 241 | 2050 | 2637200 | 23210 | 23070 | 338 |
| 1040 | 533110 | 9370 | 9230 | 243 | 2100 | 2793400 | 23990 | 23850 | 343 |
| 1060 | 557430 | 9610 | 9470 | 245 | 2150 | 2954900 | 24780 | 24640 | 347 |
| 1080 | 582380 | 9850 | 9710 | 246 | 2200 | 3122000 | 25570 | 25430 | 352 |
| 1100 | 607950 | 10090 | 9950 | 248 | 2250 | 3294700 | 26380 | 26240 | 357 |
| 1120 | 634150 | 10330 | 10200 | 250 | 2300 | 3473100 | 27190 | 27050 | 361 |
| 1140 | 661000 | 10580 | 10440 | 252 | 2350 | 3657200 | 28010 | 27870 | 366 |
| 1160 | 688480 | 10820 | 10690 | 254 | 2400 | 3847200 | 28840 | 28700 | 371 |
| 1180 | 716610 | 11070 | 10930 | 256 | 2450 | 4043000 | 29670 | 29530 | 376 |
| 1200 | 745400 | 11320 | 11180 | 258 | 2500 | 4244900 | 30520 | 30380 | 380 |
| 1220 | 774840 | 11570 | 11430 | 260 | 2550 | 4452800 | 31380 | 31230 | 385 |
| 1240 | 804940 | 11820 | 11690 | 262 | 2600 | 4666800 | 32240 | 32100 | 390 |
| 1260 | 835710 | 12080 | 11940 | 263 | 2650 | 4887000 | 33110 | 32970 | 394 |
| 1280 | 867150 | 12330 | 12200 | 265 | 2700 | 5113600 | 33990 | 33850 | 399 |
| 1300 | 899270 | 12590 | 12450 | 267 | 2750 | 5346400 | 34880 | 34740 | 404 |
| 1320 | 932070 | 12850 | 12710 | 269 | 2800 | 5585700 | 35780 | 35630 | 409 |
| 1340 | 965550 | 13110 | 12970 | 271 | 2850 | 5831500 | 36680 | 36540 | 413 |
| 1360 | 999720 | 13370 | 13230 | 273 | 2900 | 6083900 | 37600 | 37450 | 418 |
| 1380 | 1034600 | 13630 | 13490 | 275 | 2950 | 6343000 | 38520 | 38380 | 423 |
| 1400 | 1070200 | 13890 | 13750 | 277 | 3000 | 6608700 | 39450 | 39310 | 427 |
| 1420 | 1106400 | 14160 | 14020 | 279 | 3100 | 7160800 | 41340 | 41200 | 437 |
| 1440 | 1143400 | 14420 | 14290 | 280 | 3200 | 7740600 | 43260 | 43120 | 446 |
| 1460 | 1181100 | 14690 | 14550 | 282 | 3300 | 8348900 | 45220 | 45080 | 456 |
| 1480 | 1219500 | 14960 | 14820 | 284 | 3400 | 8986200 | 47210 | 47070 | 465 |
| 1500 | 1258700 | 15230 | 15090 | 286 | 3500 | 9653100 | 49230 | 49090 | 474 |
| 1520 | 1298500 | 15500 | 15360 | 288 | 3600 | 10350000 | 51290 | 51150 | 484 |
| 1540 | 1339100 | 15780 | 15640 | 290 | 3700 | 11078000 | 53380 | 53240 | 493 |
| 1560 | 1380500 | 16050 | 15910 | 292 | 3800 | 11838000 | 55510 | 55370 | 503 |
| 1580 | 1422600 | 16330 | 16190 | 294 | 3900 | 12629000 | 57670 | 57530 | 512 |
| 1600 | 1465400 | 16600 | 16470 | 295 | 4000 | 13453000 | 59870 | 59730 | 522 |
| 1620 | 1509000 | 16880 | 16740 | 297 | Für die <i>y-y</i> -Achse | | | | |
| 1640 | 1553300 | 17160 | 17030 | 299 | | | | | |
| 1660 | 1598400 | 17450 | 17310 | 301 | | | | | |
| 1680 | 1644300 | 17730 | 17590 | 303 | | | | | |
| 1700 | 1691000 | 18010 | 17870 | 305 | | | | | |
| 1720 | 1738400 | 18300 | 18160 | 307 | | | | | |
| 1740 | 1786600 | 18590 | 18450 | 309 | | | | | |
| 1760 | 1835600 | 18870 | 18740 | 311 | | | | | |
| 1780 | 1885300 | 19160 | 19030 | 312 | | | | | |
| | | | | | <i>h</i> | J_y | Wn_{Hy} | Wn_{Ky} | |
| | | | | | 800 | 9185 | 552 | 431 | |
| | | | | | 4000 | 9231 | 554 | 434 | |



|  L 160 · 160 · 17 Bl 14 \varnothing 26 | | | | | | | | | |  |
|--|---------|--------------|--------------|-----|-------------------|----------|-----------|-----------|-----|---|
| h | J | W_{n_H} | W_{n_K} | g | h | J | W_{n_H} | W_{n_K} | g | |
| 800 | 324730 | 7380 | 7220 | 251 | 1800 | 2197500 | 21900 | 21720 | 360 | |
| 820 | 344210 | 7630 | 7470 | 253 | 1820 | 2256100 | 22230 | 22050 | 363 | |
| 840 | 364340 | 7880 | 7720 | 255 | 1840 | 2315500 | 22560 | 22390 | 365 | |
| 860 | 385120 | 8130 | 7970 | 257 | 1860 | 2375900 | 22900 | 22720 | 367 | |
| 880 | 406550 | 8390 | 8220 | 259 | 1880 | 2437200 | 23230 | 23060 | 369 | |
| 900 | 428640 | 8640 | 8480 | 262 | 1900 | 2499500 | 23570 | 23400 | 371 | |
| 920 | 451400 | 8900 | 8730 | 264 | 1920 | 2562700 | 23910 | 23740 | 374 | |
| 940 | 474830 | 9160 | 8990 | 266 | 1940 | 2626900 | 24250 | 24080 | 376 | |
| 960 | 498940 | 9420 | 9250 | 268 | 1960 | 2692000 | 24600 | 24420 | 378 | |
| 980 | 523730 | 9690 | 9520 | 270 | 1980 | 2758100 | 24940 | 24770 | 380 | |
| 1000 | 549210 | 9950 | 9780 | 273 | 2000 | 2825200 | 25290 | 25110 | 382 | |
| 1020 | 575380 | 10220 | 10050 | 275 | 2050 | 2997100 | 26160 | 25990 | 388 | |
| 1040 | 602260 | 10480 | 10310 | 277 | 2100 | 3175200 | 27050 | 26870 | 393 | |
| 1060 | 629840 | 10750 | 10580 | 279 | 2150 | 3359600 | 27940 | 27760 | 399 | |
| 1080 | 658130 | 11020 | 10850 | 281 | 2200 | 3550300 | 28840 | 28670 | 404 | |
| 1100 | 687140 | 11300 | 11130 | 284 | 2250 | 3747500 | 29760 | 29580 | 410 | |
| 1120 | 716870 | 11570 | 11400 | 286 | 2300 | 3951100 | 30680 | 30500 | 415 | |
| 1140 | 747320 | 11850 | 11680 | 288 | 2350 | 4161400 | 31610 | 31440 | 421 | |
| 1160 | 778520 | 12130 | 11960 | 290 | 2400 | 4378500 | 32560 | 32380 | 426 | |
| 1180 | 810450 | 12410 | 12240 | 292 | 2450 | 4602200 | 33510 | 33330 | 432 | |
| 1200 | 843120 | 12690 | 12520 | 295 | 2500 | 4832900 | 34470 | 34300 | 437 | |
| 1220 | 876550 | 12970 | 12800 | 297 | 2550 | 5070600 | 35450 | 35270 | 443 | |
| 1240 | 910730 | 13260 | 13080 | 299 | 2600 | 5315200 | 36430 | 36250 | 448 | |
| 1260 | 945680 | 13540 | 13370 | 301 | 2650 | 5567100 | 37420 | 37250 | 454 | |
| 1280 | 981390 | 13830 | 13660 | 303 | 2700 | 5826100 | 38430 | 38250 | 459 | |
| 1300 | 1017900 | 14120 | 13950 | 306 | 2750 | 6092500 | 39440 | 39260 | 465 | |
| 1320 | 1055100 | 14410 | 14240 | 308 | 2800 | 6366300 | 40460 | 40280 | 470 | |
| 1340 | 1093200 | 14710 | 14530 | 310 | 2850 | 6647500 | 41490 | 41320 | 476 | |
| 1360 | 1132000 | 15000 | 14830 | 312 | 2900 | 6936400 | 42540 | 42360 | 481 | |
| 1380 | 1171600 | 15300 | 15120 | 314 | 2950 | 7232900 | 43590 | 43410 | 487 | |
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| 1420 | 1253300 | 15890 | 15720 | 319 | 3100 | 8169300 | 46810 | 46630 | 503 | |
| 1440 | 1295400 | 16200 | 16020 | 321 | 3200 | 8833500 | 49000 | 48830 | 514 | |
| 1460 | 1338200 | 16500 | 16330 | 323 | 3300 | 9530400 | 51240 | 51060 | 525 | |
| 1480 | 1381900 | 16800 | 16630 | 325 | 3400 | 10261000 | 53510 | 53340 | 536 | |
| 1500 | 1426400 | 17110 | 16940 | 327 | 3500 | 11025000 | 55830 | 55650 | 547 | |
| 1520 | 1471800 | 17420 | 17240 | 330 | 3600 | 11825000 | 58180 | 58010 | 558 | |
| 1540 | 1518000 | 17730 | 17550 | 332 | 3700 | 12660000 | 60580 | 60400 | 569 | |
| 1560 | 1565000 | 18040 | 17860 | 334 | 3800 | 13531000 | 63010 | 62830 | 580 | |
| 1580 | 1612900 | 18350 | 18180 | 336 | 3900 | 14439000 | 65490 | 65310 | 591 | |
| 1600 | 1661700 | 18660 | 18490 | 338 | 4000 | 15385000 | 68000 | 67820 | 602 | |
| 1620 | 1711300 | 18980 | 18810 | 341 | Für die y-y-Achse | | | | | |
| 1640 | 1761800 | 19300 | 19120 | 343 | | | | | | |
| 1660 | 1813100 | 19620 | 19440 | 345 | | | | | | |
| 1680 | 1865300 | 19940 | 19760 | 347 | | | | | | |
| 1700 | 1918500 | 20260 | 20090 | 349 | | | | | | |
| 1720 | 1972500 | 20580 | 20410 | 352 | | | | | | |
| 1740 | 2027400 | 20910 | 20740 | 354 | | | | | | |
| 1760 | 2083200 | 21240 | 21060 | 356 | | | | | | |
| 1780 | 2139900 | 21570 | 21390 | 358 | | | | | | |
| h | J_y | $W_{n_{Hy}}$ | $W_{n_{Ky}}$ | | | | | | | |
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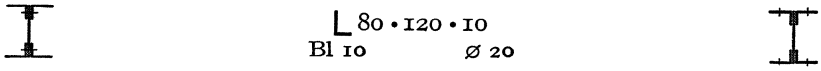
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|--|----------|-----------|-----------|-----|--------------------------|----------|--------------|--------------|-----|
| h | J | W_{n_H} | W_{n_K} | g | h | J | W_{n_H} | W_{n_K} | g |
| 800 | 352 540 | 8020 | 7840 | 268 | 1800 | 2361300 | 23550 | 23360 | 378 |
| 820 | 373 620 | 8390 | 8100 | 271 | 1820 | 2423700 | 23910 | 23710 | 381 |
| 840 | 395 400 | 8560 | 8370 | 273 | 1840 | 2487100 | 24260 | 24070 | 383 |
| 860 | 417 860 | 8830 | 8650 | 275 | 1860 | 2551400 | 24620 | 24420 | 385 |
| 880 | 441 030 | 9100 | 8920 | 277 | 1880 | 2616800 | 24970 | 24780 | 387 |
| 900 | 464 910 | 9380 | 9200 | 279 | 1900 | 2683100 | 25330 | 25140 | 389 |
| 920 | 489 500 | 9660 | 9470 | 282 | 1920 | 2750500 | 25690 | 25500 | 392 |
| 940 | 514 800 | 9940 | 9750 | 284 | 1940 | 2818800 | 26060 | 25860 | 394 |
| 960 | 540 830 | 10220 | 10030 | 286 | 1960 | 2888100 | 26420 | 26230 | 396 |
| 980 | 567 590 | 10500 | 10320 | 288 | 1980 | 2958400 | 26780 | 26590 | 398 |
| 1000 | 595 080 | 10790 | 10600 | 290 | 2000 | 3029800 | 27150 | 26960 | 400 |
| 1020 | 623 310 | 11070 | 10890 | 293 | 2050 | 3212700 | 28080 | 27880 | 406 |
| 1040 | 652 290 | 11360 | 11180 | 295 | 2100 | 3402000 | 29010 | 28820 | 411 |
| 1060 | 682 020 | 11650 | 11460 | 297 | 2150 | 3597800 | 29960 | 29760 | 417 |
| 1080 | 712 510 | 11940 | 11760 | 299 | 2200 | 3800300 | 30910 | 30720 | 422 |
| 1100 | 743 750 | 12240 | 12050 | 301 | 2250 | 4009600 | 31880 | 31680 | 428 |
| 1120 | 775 770 | 12530 | 12340 | 304 | 2300 | 4225600 | 32850 | 32660 | 433 |
| 1140 | 808 560 | 12830 | 12640 | 306 | 2350 | 4448600 | 33840 | 33640 | 439 |
| 1160 | 842 130 | 13130 | 12940 | 308 | 2400 | 4678500 | 34830 | 34640 | 444 |
| 1180 | 876 480 | 13430 | 13240 | 310 | 2450 | 4915500 | 35840 | 35640 | 450 |
| 1200 | 911 630 | 13730 | 13540 | 312 | 2500 | 5159700 | 36850 | 36660 | 455 |
| 1220 | 947 570 | 14030 | 13840 | 315 | 2550 | 5411100 | 37880 | 37680 | 461 |
| 1240 | 984 310 | 14340 | 14150 | 317 | 2600 | 5669300 | 38910 | 38720 | 466 |
| 1260 | 1021 900 | 14650 | 14460 | 319 | 2650 | 5936000 | 39960 | 39760 | 472 |
| 1280 | 1060 200 | 14950 | 14770 | 321 | 2700 | 6209700 | 41010 | 40820 | 477 |
| 1300 | 1099 400 | 15260 | 15080 | 323 | 2750 | 6491000 | 42080 | 41880 | 483 |
| 1320 | 1139 400 | 15580 | 15390 | 326 | 2800 | 6780000 | 43150 | 42960 | 488 |
| 1340 | 1180 200 | 15890 | 15700 | 328 | 2850 | 7076700 | 44230 | 44040 | 494 |
| 1360 | 1221 900 | 16200 | 16020 | 330 | 2900 | 7381300 | 45330 | 45130 | 499 |
| 1380 | 1264 400 | 16520 | 16330 | 332 | 2950 | 7693900 | 46430 | 46240 | 505 |
| 1400 | 1307 800 | 16840 | 16650 | 334 | 3000 | 8014500 | 47550 | 47350 | 510 |
| 1420 | 1352 000 | 17160 | 16970 | 337 | 3100 | 8680200 | 49810 | 49610 | 521 |
| 1440 | 1397 000 | 17480 | 17290 | 339 | 3200 | 9379100 | 52110 | 51910 | 532 |
| 1460 | 1443 000 | 17810 | 17620 | 341 | 3300 | 10112000 | 54440 | 54250 | 543 |
| 1480 | 1489 800 | 18130 | 17940 | 343 | 3400 | 10879000 | 56820 | 56630 | 554 |
| 1500 | 1537 400 | 18460 | 18270 | 345 | 3500 | 11682000 | 59240 | 59050 | 565 |
| 1520 | 1586 000 | 18790 | 18600 | 348 | 3600 | 12521000 | 61700 | 61500 | 576 |
| 1540 | 1635 400 | 19120 | 18930 | 350 | 3700 | 13396000 | 64200 | 64000 | 587 |
| 1560 | 1685 800 | 19450 | 19260 | 352 | 3800 | 14309000 | 66730 | 66540 | 598 |
| 1580 | 1737 000 | 19780 | 19590 | 354 | 3900 | 15260000 | 69310 | 69110 | 609 |
| 1600 | 1789 100 | 20120 | 19920 | 356 | 4000 | 16249000 | 71930 | 71730 | 620 |
| 1620 | 1842 100 | 20450 | 20260 | 359 | Für die y - y -Achse | | | | |
| 1640 | 1896 100 | 20790 | 20600 | 361 | | | | | |
| 1660 | 1951 000 | 21130 | 20940 | 363 | | | | | |
| 1680 | 2006 800 | 21470 | 21280 | 365 | | | | | |
| 1700 | 2063 500 | 21810 | 21620 | 367 | | | | | |
| 1720 | 2121 100 | 22160 | 21970 | 370 | | | | | |
| 1740 | 2179 700 | 22500 | 22310 | 372 | h | J_y | $W_{n_{Hy}}$ | $W_{n_{Ky}}$ | |
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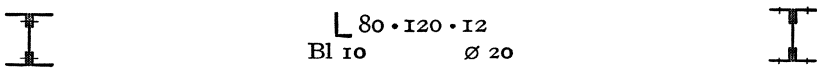
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| 1560 | 1629900 | 18940 | 18770 | 345 | 3800 | 13991000 | 65620 | 65450 | 592 |
| 1580 | 1679700 | 19270 | 19100 | 348 | 3900 | 14925000 | 68170 | 68000 | 603 |
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| 1640 | 1834500 | 20260 | 20090 | 354 | 4200 | 17961000 | 76060 | 75890 | 636 |
| 1660 | 1887900 | 20590 | 20430 | 356 | 4300 | 19053000 | 78770 | 78600 | 647 |
| 1680 | 1942200 | 20930 | 20760 | 359 | 4400 | 20186000 | 81520 | 81350 | 658 |
| 1700 | 1997400 | 21270 | 21100 | 361 | 4500 | 21361000 | 84310 | 84130 | 669 |
| 1720 | 2053600 | 21600 | 21440 | 363 | | | | | |
| 1740 | 2110600 | 21950 | 21780 | 365 | | | | | |
| 1760 | 2168600 | 22290 | 22120 | 367 | | | | | |
| 1780 | 2227600 | 22630 | 22470 | 370 | | | | | |
| 1800 | 2287400 | 22980 | 22810 | 372 | | | | | |
| 1820 | 2348200 | 23320 | 23160 | 374 | | | | | |
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| 1860 | 2472700 | 24020 | 23860 | 378 | | | | | |
| 1880 | 2536400 | 24380 | 24210 | 381 | | | | | |
| 1900 | 2601100 | 24730 | 24560 | 383 | | | | | |
| 1920 | 2666700 | 25080 | 24920 | 385 | | | | | |
| 1940 | 2733400 | 25440 | 25270 | 387 | | | | | |
| 1960 | 2801000 | 25800 | 25630 | 389 | | | | | |
| 1980 | 2869600 | 26160 | 25990 | 392 | | | | | |
| 2000 | 2939200 | 26520 | 26350 | 394 | | | | | |
| 2050 | 3117500 | 27430 | 27270 | 399 | | | | | |
| 2100 | 3302300 | 28350 | 28190 | 405 | | | | | |
| 2150 | 3493500 | 29280 | 29120 | 410 | | | | | |
| 2200 | 3691200 | 30230 | 30060 | 416 | | | | | |
| 2250 | 3895500 | 31180 | 31010 | 421 | | | | | |
| 2300 | 4106600 | 32140 | 31970 | 427 | | | | | |
| 2350 | 4324400 | 33110 | 32940 | 432 | | | | | |
| 2400 | 4549200 | 34090 | 33920 | 438 | | | | | |
| 2450 | 4780900 | 35080 | 34910 | 443 | | | | | |
| 2500 | 5019600 | 36080 | 35920 | 449 | | | | | |
| 2550 | 5265500 | 37100 | 36930 | 454 | | | | | |
| 2600 | 5518600 | 38120 | 37950 | 460 | | | | | |
| 2650 | 5779100 | 39150 | 38980 | 465 | | | | | |
| 2700 | 6047000 | 40190 | 40020 | 471 | | | | | |
| 2750 | 6322300 | 41240 | 41070 | 476 | | | | | |
| 2800 | 6605300 | 42300 | 42130 | 482 | | | | | |
| 2850 | 6895900 | 43370 | 43200 | 487 | | | | | |
| 2900 | 7194200 | 44450 | 44290 | 493 | | | | | |
| 2950 | 7500400 | 45550 | 45380 | 498 | | | | | |
| 3000 | 7814600 | 46650 | 46480 | 504 | | | | | |
| 3100 | 8467000 | 48880 | 48710 | 515 | | | | | |
| 3200 | 9152200 | 51150 | 50980 | 526 | | | | | |
| 3300 | 9870900 | 53460 | 53290 | 537 | | | | | |
| 3400 | 10624000 | 55810 | 55640 | 548 | | | | | |
| Für die y - y -Achse | | | | | | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | h | J_y | Wn_{Hy} | Wn_{Ky} | |
| 1500 | 14000 | 747 | 569 | | 1500 | 14000 | 747 | 569 | |
| 4500 | 14070 | 750 | 572 | | 4500 | 14070 | 750 | 572 | |

| L 200 • 200 • I6 Bl 14 Ø 26 | | | | | | | | | |
|---|----------|-----------|-----------|-----|------|----------|-----------|-----------|-----|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 1500 | 1596500 | 19440 | 19280 | 359 | 3500 | 12112000 | 62210 | 62040 | 579 |
| 1520 | 1647000 | 19790 | 19630 | 361 | 3600 | 12978000 | 64770 | 64600 | 590 |
| 1540 | 1698500 | 20140 | 19970 | 363 | 3700 | 13882000 | 67360 | 67190 | 601 |
| 1560 | 1750900 | 20490 | 20320 | 365 | 3800 | 14824000 | 70000 | 69830 | 612 |
| 1580 | 1804200 | 20840 | 20680 | 368 | 3900 | 15805000 | 72680 | 72510 | 623 |
| 1600 | 1858500 | 21200 | 21030 | 370 | 4000 | 16826000 | 75400 | 75230 | 634 |
| 1620 | 1913700 | 21550 | 21390 | 372 | 4100 | 17887000 | 78150 | 77980 | 645 |
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| 1680 | 2085100 | 22630 | 22460 | 379 | 4400 | 21319000 | 86670 | 86500 | 678 |
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| 1720 | 2204100 | 23360 | 23190 | 383 | | | | | |
| 1740 | 2265100 | 23720 | 23560 | 385 | | | | | |
| 1760 | 2327100 | 24090 | 23920 | 387 | | | | | |
| 1780 | 2390000 | 24460 | 24290 | 390 | | | | | |
| 1800 | 2454000 | 24830 | 24660 | 392 | | | | | |
| 1820 | 2518900 | 25200 | 25030 | 394 | | | | | |
| 1840 | 2584900 | 25570 | 25410 | 396 | | | | | |
| 1860 | 2651900 | 25950 | 25780 | 398 | | | | | |
| 1880 | 2719800 | 26330 | 26160 | 401 | | | | | |
| 1900 | 2788800 | 26710 | 26540 | 403 | | | | | |
| 1920 | 2858800 | 27090 | 26920 | 405 | | | | | |
| 1940 | 2929900 | 27470 | 27300 | 407 | | | | | |
| 1960 | 3002000 | 27850 | 27680 | 409 | | | | | |
| 1980 | 3075100 | 28240 | 28070 | 412 | | | | | |
| 2000 | 3149300 | 28620 | 28460 | 414 | | | | | |
| 2050 | 3339400 | 29600 | 29430 | 419 | | | | | |
| 2100 | 3536200 | 30580 | 30410 | 425 | | | | | |
| 2150 | 3739700 | 31580 | 31410 | 430 | | | | | |
| 2200 | 3950100 | 32580 | 32410 | 436 | | | | | |
| 2250 | 4167400 | 33590 | 33430 | 441 | | | | | |
| 2300 | 4391800 | 34620 | 34450 | 447 | | | | | |
| 2350 | 4623200 | 35650 | 35480 | 452 | | | | | |
| 2400 | 4861900 | 36700 | 36530 | 458 | | | | | |
| 2450 | 5107800 | 37750 | 37580 | 463 | | | | | |
| 2500 | 5361200 | 38820 | 38650 | 469 | | | | | |
| 2550 | 5622000 | 39890 | 39720 | 474 | | | | | |
| 2600 | 5890300 | 40980 | 40810 | 480 | | | | | |
| 2650 | 6166300 | 42070 | 41900 | 485 | | | | | |
| 2700 | 6450000 | 43180 | 43010 | 491 | | | | | |
| 2750 | 6741600 | 44290 | 44120 | 496 | | | | | |
| 2800 | 7041000 | 45410 | 45250 | 502 | | | | | |
| 2850 | 7348400 | 46550 | 46380 | 507 | | | | | |
| 2900 | 7663900 | 47690 | 47530 | 513 | | | | | |
| 2950 | 7987600 | 48850 | 48680 | 518 | | | | | |
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| 3100 | 9008500 | 52370 | 52200 | 535 | | | | | |
| 3200 | 9731500 | 54770 | 54600 | 546 | | | | | |
| 3300 | 10489000 | 57210 | 57040 | 557 | | | | | |
| 3400 | 11282000 | 59690 | 59520 | 568 | | | | | |
| Für die y -Achse | | | | | | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | h | J_y | Wn_{Hy} | Wn_{Ky} | |
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
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| 1500 | 1873600 | 22870 | 22680 | 404 | 3500 | 13775000 | 71030 | 70830 | 624 |
| 1520 | 1932300 | 23270 | 23080 | 407 | 3600 | 14741000 | 73860 | 73660 | 635 |
| 1540 | 1991900 | 23680 | 23480 | 409 | 3700 | 15748000 | 76730 | 76520 | 646 |
| 1560 | 2052700 | 24080 | 23880 | 411 | 3800 | 16796000 | 79640 | 79430 | 657 |
| 1580 | 2114400 | 24490 | 24290 | 413 | 3900 | 17885000 | 82590 | 82380 | 668 |
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| 1620 | 2241100 | 25310 | 25110 | 418 | 4100 | 20193000 | 88600 | 88400 | 690 |
| 1640 | 2306100 | 25720 | 25520 | 420 | 4200 | 21413000 | 91670 | 91470 | 701 |
| 1660 | 2372100 | 26130 | 25930 | 422 | 4300 | 22677000 | 94780 | 94570 | 712 |
| 1680 | 2439100 | 26540 | 26340 | 424 | 4400 | 23987000 | 97920 | 97720 | 723 |
| 1700 | 2507300 | 26960 | 26760 | 426 | 4500 | 25342000 | 101100 | 100900 | 734 |
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| 1740 | 2646900 | 27800 | 27600 | 431 | | | | | |
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| 1780 | 2790900 | 28640 | 28440 | 435 | | | | | |
| 1800 | 2864600 | 29060 | 28860 | 437 | | | | | |
| 1820 | 2939300 | 29490 | 29290 | 440 | | | | | |
| 1840 | 3015200 | 29920 | 29720 | 442 | | | | | |
| 1860 | 3092300 | 30350 | 30150 | 444 | | | | | |
| 1880 | 3170400 | 30780 | 30580 | 446 | | | | | |
| 1900 | 3249700 | 31210 | 31010 | 448 | | | | | |
| 1920 | 3330100 | 31640 | 31440 | 451 | | | | | |
| 1940 | 3411700 | 32080 | 31880 | 453 | | | | | |
| 1960 | 3494500 | 32520 | 32320 | 455 | | | | | |
| 1980 | 3578400 | 32960 | 32760 | 457 | | | | | |
| 2000 | 3663400 | 33400 | 33200 | 459 | | | | | |
| 2050 | 3881200 | 34510 | 34300 | 465 | | | | | |
| 2100 | 4106400 | 35620 | 35420 | 470 | | | | | |
| 2150 | 4339100 | 36750 | 36550 | 476 | | | | | |
| 2200 | 4579400 | 37890 | 37690 | 481 | | | | | |
| 2250 | 4827400 | 39040 | 38840 | 487 | | | | | |
| 2300 | 5083100 | 40200 | 40000 | 492 | | | | | |
| 2350 | 5346600 | 41370 | 41170 | 498 | | | | | |
| 2400 | 5618100 | 42550 | 42350 | 503 | | | | | |
| 2450 | 5897600 | 43740 | 43540 | 509 | | | | | |
| 2500 | 6185200 | 44940 | 44740 | 514 | | | | | |
| 2550 | 6481000 | 46150 | 45940 | 520 | | | | | |
| 2600 | 6785100 | 47370 | 47160 | 525 | | | | | |
| 2650 | 7097600 | 48600 | 48390 | 531 | | | | | |
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| 2750 | 7748000 | 51090 | 50880 | 542 | | | | | |
| 2800 | 8086100 | 52350 | 52140 | 547 | | | | | |
| 2850 | 8432900 | 53620 | 53410 | 553 | | | | | |
| 2900 | 8788500 | 54900 | 54690 | 558 | | | | | |
| 2950 | 9153000 | 56190 | 55980 | 564 | | | | | |
| 3000 | 9526500 | 57480 | 57280 | 569 | | | | | |
| 3100 | 10301000 | 60110 | 59910 | 580 | | | | | |
| 3200 | 11112000 | 62780 | 62580 | 591 | | | | | |
| 3300 | 11961000 | 65490 | 65290 | 602 | | | | | |
| 3400 | 12848000 | 68240 | 68040 | 613 | | | | | |
| Für die y - y -Achse | | | | | | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | h | J_y | Wn_{Hy} | Wn_{Ky} | |
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| 4500 | 23940 | 1153 | 908 | | 4500 | 23940 | 1153 | 908 | |



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| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 400 | 23700 | 1055 | 1015 | 69,7 | 400 | 28540 | 1267 | 1220 | 85,1 |
| 410 | 25090 | 1089 | 1049 | 70,3 | 410 | 30220 | 1308 | 1261 | 85,9 |
| 420 | 26520 | 1123 | 1083 | 71,0 | 420 | 31950 | 1349 | 1302 | 86,7 |
| 430 | 28000 | 1157 | 1117 | 71,6 | 430 | 33740 | 1391 | 1344 | 87,4 |
| 440 | 29520 | 1191 | 1151 | 72,2 | 440 | 35590 | 1432 | 1385 | 88,2 |
| 450 | 31090 | 1226 | 1186 | 72,9 | 450 | 37490 | 1475 | 1427 | 89,0 |
| 460 | 32710 | 1261 | 1221 | 73,5 | 460 | 39450 | 1517 | 1470 | 89,8 |
| 470 | 34370 | 1296 | 1256 | 74,1 | 470 | 41470 | 1560 | 1512 | 90,6 |
| 480 | 36080 | 1331 | 1291 | 74,7 | 480 | 43540 | 1603 | 1555 | 91,4 |
| 490 | 37840 | 1367 | 1326 | 75,4 | 490 | 45680 | 1646 | 1598 | 92,1 |
| 500 | 39650 | 1403 | 1362 | 76,0 | 500 | 47870 | 1689 | 1642 | 92,9 |
| 510 | 41500 | 1439 | 1398 | 76,6 | 510 | 50120 | 1733 | 1686 | 93,7 |
| 520 | 43400 | 1475 | 1434 | 77,3 | 520 | 52430 | 1777 | 1730 | 94,5 |
| 530 | 45350 | 1512 | 1471 | 77,9 | 530 | 54800 | 1822 | 1774 | 95,3 |
| 540 | 47360 | 1548 | 1508 | 78,5 | 540 | 57230 | 1867 | 1819 | 96,1 |
| 550 | 49410 | 1585 | 1545 | 79,1 | 550 | 59720 | 1912 | 1864 | 96,9 |
| 560 | 51510 | 1623 | 1582 | 79,8 | 560 | 62270 | 1957 | 1909 | 97,6 |
| 570 | 53660 | 1660 | 1619 | 80,4 | 570 | 64890 | 2000 | 1954 | 98,4 |
| 580 | 55870 | 1698 | 1657 | 81,0 | 580 | 67570 | 2050 | 2000 | 99,2 |
| 590 | 58120 | 1736 | 1695 | 81,7 | 590 | 70310 | 2090 | 2050 | 100 |
| 600 | 60430 | 1774 | 1733 | 82,3 | 600 | 73120 | 2140 | 2090 | 101 |
| 610 | 62790 | 1812 | 1771 | 82,9 | 610 | 75990 | 2190 | 2140 | 102 |
| 620 | 65200 | 1851 | 1810 | 83,5 | 620 | 78920 | 2240 | 2190 | 102 |
| 630 | 67670 | 1890 | 1848 | 84,2 | 630 | 81920 | 2280 | 2230 | 103 |
| 640 | 70190 | 1929 | 1887 | 84,8 | 640 | 84990 | 2330 | 2280 | 104 |
| 650 | 72760 | 1968 | 1927 | 85,4 | 650 | 88120 | 2380 | 2330 | 105 |
| 660 | 75390 | 2010 | 1966 | 86,0 | 660 | 91320 | 2430 | 2380 | 105 |
| 670 | 78070 | 2050 | 2010 | 86,7 | 670 | 94580 | 2470 | 2430 | 106 |
| 680 | 80810 | 2090 | 2050 | 87,3 | 680 | 97920 | 2520 | 2470 | 107 |
| 690 | 83600 | 2130 | 2090 | 87,9 | 690 | 101320 | 2570 | 2520 | 108 |
| 700 | 86450 | 2170 | 2130 | 88,6 | 700 | 104790 | 2620 | 2570 | 109 |
| 710 | 89360 | 2210 | 2170 | 89,2 | 710 | 108330 | 2670 | 2620 | 109 |
| 720 | 92320 | 2250 | 2210 | 89,8 | 720 | 111940 | 2720 | 2670 | 110 |
| 730 | 95340 | 2290 | 2250 | 90,4 | 730 | 115620 | 2770 | 2720 | 111 |
| 740 | 98420 | 2330 | 2290 | 91,1 | 740 | 119370 | 2820 | 2770 | 112 |
| 750 | 101550 | 2370 | 2330 | 91,7 | 750 | 123190 | 2870 | 2820 | 113 |
| 760 | 104750 | 2420 | 2370 | 92,3 | 760 | 127080 | 2920 | 2880 | 113 |
| 770 | 108000 | 2460 | 2420 | 93,0 | 770 | 131050 | 2980 | 2930 | 114 |
| 780 | 111310 | 2500 | 2460 | 93,6 | 780 | 135080 | 3030 | 2980 | 115 |
| 790 | 114680 | 2540 | 2500 | 94,2 | 790 | 139190 | 3080 | 3030 | 116 |
| 800 | 118120 | 2590 | 2540 | 94,8 | 800 | 143380 | 3130 | 3080 | 116 |
| 810 | 121610 | 2630 | 2590 | 95,5 | 810 | 147640 | 3180 | 3130 | 117 |
| 820 | 125160 | 2670 | 2630 | 96,1 | 820 | 151970 | 3240 | 3190 | 118 |
| 830 | 128770 | 2710 | 2670 | 96,7 | 830 | 156380 | 3290 | 3240 | 119 |
| 840 | 132450 | 2760 | 2720 | 97,4 | 840 | 160870 | 3340 | 3290 | 120 |
| 850 | 136190 | 2800 | 2760 | 98,0 | 850 | 165430 | 3400 | 3350 | 120 |
| 860 | 139990 | 2850 | 2800 | 98,6 | 860 | 170060 | 3450 | 3400 | 121 |
| 870 | 143850 | 2890 | 2850 | 99,2 | 870 | 174780 | 3500 | 3460 | 122 |
| 880 | 147780 | 2940 | 2890 | 99,9 | 880 | 179570 | 3560 | 3510 | 123 |
| 890 | 151770 | 2980 | 2940 | 100 | 890 | 184440 | 3610 | 3560 | 124 |
| 900 | 155820 | 3030 | 2980 | 101 | 900 | 189390 | 3670 | 3620 | 124 |
| Für die y - y -Achse | | | | | Für die y - y -Achse | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | h | J_y | Wn_{Hy} | Wn_{Ky} | |
| 400 | 1352 | 129 | 106 | | 400 | 1712 | 162 | 133 | |
| 900 | 1354 | 130 | 106 | | 900 | 1716 | 163 | 133 | |



|  | | | | | | | | | |
|---|--------|-----------|-----------|------|------|--------|--------|--------|-----|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 300 | 15650 | 962 | 909 | 83,5 | 800 | 153670 | 3430 | 3370 | I23 |
| 310 | 16900 | 1004 | 950 | 84,3 | 810 | 158220 | 3490 | 3430 | I24 |
| 320 | 18200 | 1046 | 992 | 85,1 | 820 | 162840 | 3540 | 3480 | I24 |
| 330 | 19560 | 1089 | 1034 | 85,9 | 830 | 167550 | 3600 | 3540 | I25 |
| 340 | 20970 | 1131 | 1077 | 86,7 | 840 | 172330 | 3660 | 3600 | I26 |
| 350 | 22440 | 1174 | 1120 | 87,4 | 850 | 177190 | 3720 | 3660 | I27 |
| 360 | 23960 | 1218 | 1163 | 88,2 | 860 | 182140 | 3780 | 3710 | I27 |
| 370 | 25540 | 1262 | 1206 | 89,0 | 870 | 187170 | 3830 | 3770 | I28 |
| 380 | 27180 | 1306 | 1250 | 89,8 | 880 | 192270 | 3890 | 3830 | I29 |
| 390 | 28870 | 1350 | 1294 | 90,6 | 890 | 197460 | 3950 | 3890 | I30 |
| 400 | 30620 | 1395 | 1339 | 91,4 | 900 | 202740 | 4010 | 3950 | I31 |
| 410 | 32430 | 1440 | 1384 | 92,1 | 910 | 208090 | 4070 | 4010 | I31 |
| 420 | 34290 | 1485 | 1429 | 92,9 | 920 | 213530 | 4130 | 4070 | I32 |
| 430 | 36220 | 1531 | 1474 | 93,7 | 930 | 219050 | 4190 | 4130 | I33 |
| 440 | 38200 | 1577 | 1520 | 94,5 | 940 | 224660 | 4250 | 4190 | I34 |
| 450 | 40250 | 1623 | 1566 | 95,3 | 950 | 230360 | 4310 | 4250 | I35 |
| 460 | 42360 | 1670 | 1613 | 96,1 | 960 | 236140 | 4370 | 4310 | I35 |
| 470 | 44530 | 1717 | 1659 | 96,9 | 970 | 242000 | 4440 | 4370 | I36 |
| 480 | 46750 | 1764 | 1706 | 97,6 | 980 | 247950 | 4500 | 4440 | I37 |
| 490 | 49050 | 1811 | 1754 | 98,4 | 990 | 253990 | 4560 | 4500 | I38 |
| 500 | 51400 | 1859 | 1801 | 99,2 | 1000 | 260120 | 4620 | 4560 | I38 |
| 510 | 53820 | 1907 | 1849 | 100 | 1020 | 272640 | 4750 | 4690 | I40 |
| 520 | 56300 | 1956 | 1898 | 101 | 1040 | 285510 | 4870 | 4810 | I42 |
| 530 | 58850 | 2000 | 1946 | 102 | 1060 | 298750 | 5000 | 4940 | I43 |
| 540 | 61460 | 2050 | 1995 | 102 | 1080 | 312350 | 5130 | 5070 | I45 |
| 550 | 64130 | 2100 | 2040 | 103 | 1100 | 326320 | 5260 | 5200 | I46 |
| 560 | 66870 | 2150 | 2090 | 104 | 1120 | 340670 | 5390 | 5330 | I48 |
| 570 | 69680 | 2200 | 2140 | 105 | 1140 | 355390 | 5520 | 5460 | I49 |
| 580 | 72550 | 2250 | 2190 | 105 | 1160 | 370490 | 5660 | 5600 | I51 |
| 590 | 75500 | 2300 | 2240 | 106 | 1180 | 385970 | 5790 | 5730 | I53 |
| 600 | 78500 | 2350 | 2290 | 107 | 1200 | 401850 | 5930 | 5870 | I54 |
| 610 | 81580 | 2400 | 2350 | 108 | 1220 | 418110 | 6060 | 6000 | I56 |
| 620 | 84730 | 2460 | 2400 | 109 | 1240 | 434780 | 6200 | 6140 | I57 |
| 630 | 87940 | 2510 | 2450 | 109 | 1260 | 451840 | 6340 | 6280 | I59 |
| 640 | 91230 | 2560 | 2500 | 110 | 1280 | 469310 | 6480 | 6420 | I60 |
| 650 | 94580 | 2610 | 2550 | 111 | 1300 | 487190 | 6620 | 6560 | I62 |
| 660 | 98010 | 2660 | 2600 | 112 | 1320 | 505480 | 6760 | 6700 | I64 |
| 670 | 101510 | 2720 | 2660 | 113 | 1340 | 524190 | 6910 | 6850 | I65 |
| 680 | 105070 | 2770 | 2710 | 113 | 1360 | 543320 | 7050 | 6990 | I67 |
| 690 | 108710 | 2820 | 2760 | 114 | 1380 | 562870 | 7200 | 7140 | I68 |
| 700 | 112430 | 2880 | 2820 | 115 | 1400 | 582850 | 7350 | 7280 | I70 |
| 710 | 116210 | 2930 | 2870 | 116 | 1420 | 603270 | 7490 | 7430 | I71 |
| 720 | 120080 | 2990 | 2930 | 116 | 1440 | 624120 | 7640 | 7580 | I73 |
| 730 | 124010 | 3040 | 2980 | 117 | 1460 | 645410 | 7790 | 7730 | I75 |
| 740 | 128020 | 3090 | 3040 | 118 | 1480 | 667150 | 7950 | 7880 | I76 |
| 750 | 132100 | 3150 | 3090 | 119 | | | | | |
| 760 | 136260 | 3210 | 3150 | 120 | 1500 | 689340 | 8100 | 8040 | I78 |
| 770 | 140500 | 3260 | 3200 | 120 | | | | | |
| 780 | 144810 | 3320 | 3260 | 121 | | | | | |
| 790 | 149200 | 3370 | 3310 | 122 | | | | | |
| Für die y - y -Achse | | | | | | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | | | | | |
| 300 | 2599 | 207 | 162 | | | | | | |
| 1500 | 2609 | 208 | 162 | | | | | | |

|  | | | | | | | | | |
|---|--------|-----------|-----------|------|------|--------|--------|--------|-----|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 300 | 17980 | 1106 | 1044 | 94,8 | 800 | 174040 | 3890 | 3820 | 134 |
| 310 | 19420 | 1154 | 1091 | 95,6 | 810 | 179130 | 3950 | 3880 | 135 |
| 320 | 20910 | 1202 | 1139 | 96,4 | 820 | 184300 | 4020 | 3940 | 136 |
| 330 | 22470 | 1251 | 1187 | 97,2 | 830 | 189560 | 4080 | 4010 | 136 |
| 340 | 24080 | 1300 | 1236 | 98,0 | 840 | 194910 | 4140 | 4070 | 137 |
| 350 | 25760 | 1349 | 1285 | 98,8 | 850 | 200350 | 4210 | 4140 | 138 |
| 360 | 27510 | 1399 | 1334 | 99,5 | 860 | 205880 | 4270 | 4200 | 139 |
| 370 | 29310 | 1448 | 1384 | 100 | 870 | 211490 | 4340 | 4270 | 140 |
| 380 | 31180 | 1499 | 1434 | 101 | 880 | 217190 | 4400 | 4330 | 140 |
| 390 | 33120 | 1549 | 1484 | 102 | 890 | 222980 | 4470 | 4400 | 141 |
| 400 | 35110 | 1600 | 1535 | 103 | 900 | 228870 | 4530 | 4460 | 142 |
| 410 | 37180 | 1652 | 1586 | 104 | 910 | 234840 | 4600 | 4530 | 143 |
| 420 | 39310 | 1703 | 1638 | 104 | 920 | 240900 | 4670 | 4600 | 144 |
| 430 | 41510 | 1755 | 1689 | 105 | 930 | 247050 | 4730 | 4660 | 144 |
| 440 | 43770 | 1808 | 1741 | 106 | 940 | 253300 | 4800 | 4730 | 145 |
| 450 | 46100 | 1860 | 1794 | 107 | 950 | 259640 | 4870 | 4800 | 146 |
| 460 | 48500 | 1913 | 1846 | 107 | 960 | 266070 | 4930 | 4860 | 147 |
| 470 | 50970 | 1966 | 1899 | 108 | 970 | 272600 | 5000 | 4930 | 147 |
| 480 | 53500 | 2020 | 1953 | 109 | 980 | 279210 | 5070 | 5000 | 148 |
| 490 | 56110 | 2070 | 2010 | 110 | 990 | 285930 | 5140 | 5070 | 149 |
| 500 | 58780 | 2130 | 2060 | 111 | 1000 | 292740 | 5210 | 5140 | 150 |
| 510 | 61530 | 2180 | 2110 | 111 | 1020 | 306640 | 5350 | 5270 | 151 |
| 520 | 64350 | 2240 | 2170 | 112 | 1040 | 320930 | 5480 | 5410 | 153 |
| 530 | 67240 | 2290 | 2220 | 113 | 1060 | 335600 | 5630 | 5550 | 154 |
| 540 | 70200 | 2350 | 2280 | 114 | 1080 | 350680 | 5770 | 5700 | 156 |
| 550 | 73230 | 2400 | 2330 | 114 | 1100 | 366150 | 5910 | 5840 | 158 |
| 560 | 76330 | 2460 | 2390 | 115 | 1120 | 382020 | 6050 | 5980 | 159 |
| 570 | 79510 | 2510 | 2450 | 116 | 1140 | 398290 | 6200 | 6130 | 161 |
| 580 | 82770 | 2570 | 2500 | 117 | 1160 | 414980 | 6340 | 6270 | 162 |
| 590 | 86090 | 2630 | 2560 | 118 | 1180 | 432080 | 6490 | 6420 | 164 |
| 600 | 89490 | 2690 | 2620 | 118 | 1200 | 449600 | 6640 | 6570 | 165 |
| 610 | 92970 | 2740 | 2670 | 119 | 1220 | 467530 | 6790 | 6720 | 167 |
| 620 | 96530 | 2800 | 2730 | 120 | 1240 | 485900 | 6940 | 6870 | 169 |
| 630 | 100160 | 2860 | 2790 | 121 | 1260 | 504690 | 7090 | 7020 | 170 |
| 640 | 103860 | 2920 | 2850 | 122 | 1280 | 523920 | 7250 | 7170 | 172 |
| 650 | 107650 | 2970 | 2910 | 122 | 1300 | 543590 | 7400 | 7330 | 173 |
| 660 | 111510 | 3030 | 2960 | 123 | 1320 | 563690 | 7560 | 7480 | 175 |
| 670 | 115450 | 3090 | 3020 | 124 | 1340 | 584240 | 7710 | 7640 | 176 |
| 680 | 119470 | 3150 | 3080 | 125 | 1360 | 605250 | 7870 | 7800 | 178 |
| 690 | 123570 | 3210 | 3140 | 125 | 1380 | 626700 | 8030 | 7960 | 180 |
| 700 | 127740 | 3270 | 3200 | 126 | 1400 | 648620 | 8190 | 8120 | 181 |
| 710 | 132000 | 3330 | 3260 | 127 | 1420 | 670990 | 8350 | 8280 | 183 |
| 720 | 136340 | 3390 | 3320 | 128 | 1440 | 693830 | 8510 | 8440 | 184 |
| 730 | 140760 | 3450 | 3380 | 129 | 1460 | 717140 | 8670 | 8600 | 186 |
| 740 | 145270 | 3520 | 3450 | 129 | 1480 | 740920 | 8840 | 8770 | 187 |
| 750 | 149850 | 3580 | 3510 | 130 | | | | | |
| 760 | 154520 | 3640 | 3570 | 131 | 1500 | 765190 | 9000 | 8930 | 189 |
| 770 | 159270 | 3700 | 3630 | 132 | | | | | |
| 780 | 164110 | 3760 | 3690 | 133 | | | | | |
| 790 | 169030 | 3830 | 3760 | 133 | | | | | |
| Für die y - y -Achse | | | | | | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | | | | | |
| 300 | 3133 | 250 | 195 | | | | | | |
| 1500 | 3143 | 250 | 196 | | | | | | |

| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
|--------------------------|--------|-----------|-----------|-----|------|---------|--------|--------|-----|
| 400 | 41740 | 1931 | 1839 | 122 | 1000 | 344150 | 6200 | 6090 | 169 |
| 410 | 44200 | 1992 | 1901 | 122 | 1020 | 360290 | 6360 | 6250 | 170 |
| 420 | 46730 | 2050 | 1962 | 123 | 1040 | 376870 | 6520 | 6420 | 172 |
| 430 | 49350 | 2120 | 2020 | 124 | 1060 | 393880 | 6680 | 6580 | 173 |
| 440 | 52040 | 2180 | 2090 | 125 | 1080 | 411330 | 6840 | 6740 | 175 |
| 450 | 54810 | 2240 | 2150 | 125 | 1100 | 429230 | 7010 | 6910 | 176 |
| 460 | 57660 | 2310 | 2210 | 126 | 1120 | 447580 | 7180 | 7070 | 178 |
| 470 | 60590 | 2370 | 2280 | 127 | 1140 | 466380 | 7340 | 7240 | 180 |
| 480 | 63610 | 2440 | 2340 | 128 | 1160 | 485640 | 7510 | 7410 | 181 |
| 490 | 66700 | 2500 | 2410 | 129 | 1180 | 505360 | 7680 | 7580 | 183 |
| 500 | 69880 | 2560 | 2470 | 129 | 1200 | 525540 | 7850 | 7750 | 184 |
| 510 | 73130 | 2630 | 2530 | 130 | 1220 | 546200 | 8020 | 7920 | 186 |
| 520 | 76480 | 2700 | 2600 | 131 | 1240 | 567330 | 8200 | 8090 | 187 |
| 530 | 79900 | 2760 | 2670 | 132 | 1260 | 588940 | 8370 | 8270 | 189 |
| 540 | 83410 | 2830 | 2730 | 133 | 1280 | 611020 | 8550 | 8440 | 191 |
| 550 | 87000 | 2890 | 2800 | 133 | 1300 | 633600 | 8720 | 8620 | 192 |
| 560 | 90680 | 2960 | 2860 | 134 | 1320 | 656660 | 8900 | 8800 | 194 |
| 570 | 94440 | 3030 | 2930 | 135 | 1340 | 680220 | 9080 | 8980 | 195 |
| 580 | 98290 | 3100 | 3000 | 136 | 1360 | 704270 | 9260 | 9160 | 197 |
| 590 | 102230 | 3160 | 3070 | 136 | 1380 | 728830 | 9440 | 9340 | 198 |
| 600 | 106250 | 3230 | 3130 | 137 | 1400 | 753890 | 9620 | 9520 | 200 |
| 610 | 110360 | 3300 | 3200 | 138 | 1420 | 779460 | 9810 | 9700 | 202 |
| 620 | 114560 | 3370 | 3270 | 139 | 1440 | 805550 | 9990 | 9890 | 203 |
| 630 | 118850 | 3440 | 3340 | 140 | 1460 | 832150 | 10180 | 10070 | 205 |
| 640 | 123220 | 3510 | 3410 | 140 | 1480 | 859280 | 10360 | 10260 | 206 |
| 650 | 127690 | 3580 | 3480 | 141 | 1500 | 886930 | 10550 | 10450 | 208 |
| 660 | 132240 | 3650 | 3550 | 142 | 1520 | 915110 | 10740 | 10640 | 209 |
| 670 | 136880 | 3720 | 3620 | 143 | 1540 | 943820 | 10930 | 10830 | 211 |
| 680 | 141620 | 3790 | 3690 | 144 | 1560 | 973070 | 11120 | 11020 | 213 |
| 690 | 146450 | 3860 | 3760 | 144 | 1580 | 1002900 | 11320 | 11210 | 214 |
| 700 | 151370 | 3930 | 3830 | 145 | 1600 | 1033200 | 11510 | 11410 | 216 |
| 710 | 156380 | 4000 | 3900 | 146 | 1620 | 1064100 | 11700 | 11600 | 217 |
| 720 | 161480 | 4070 | 3970 | 147 | 1640 | 1095500 | 11900 | 11800 | 219 |
| 730 | 166680 | 4140 | 4040 | 147 | 1660 | 1127500 | 12100 | 11990 | 220 |
| 740 | 171970 | 4210 | 4120 | 148 | 1680 | 1160100 | 12300 | 12190 | 222 |
| 750 | 177360 | 4290 | 4190 | 149 | 1700 | 1193200 | 12500 | 12390 | 224 |
| 760 | 182840 | 4360 | 4260 | 150 | 1720 | 1226900 | 12690 | 12590 | 225 |
| 770 | 188420 | 4430 | 4330 | 151 | 1740 | 1261200 | 12900 | 12790 | 227 |
| 780 | 194090 | 4510 | 4410 | 151 | 1760 | 1296000 | 13100 | 12990 | 228 |
| 790 | 199860 | 4580 | 4480 | 152 | 1780 | 1331500 | 13300 | 13200 | 230 |
| 800 | 205720 | 4650 | 4550 | 153 | 1800 | 1367500 | 13510 | 13400 | 231 |
| 810 | 211680 | 4730 | 4630 | 154 | 1820 | 1404100 | 13710 | 13610 | 233 |
| 820 | 217750 | 4800 | 4700 | 154 | 1840 | 1441300 | 13920 | 13820 | 235 |
| 830 | 223900 | 4880 | 4780 | 155 | 1860 | 1479100 | 14130 | 14030 | 236 |
| 840 | 230160 | 4950 | 4850 | 156 | 1880 | 1517500 | 14340 | 14240 | 238 |
| 850 | 236520 | 5030 | 4930 | 157 | 1900 | 1556500 | 14550 | 14450 | 239 |
| 860 | 242980 | 5100 | 5000 | 158 | 1920 | 1596100 | 14760 | 14660 | 241 |
| 870 | 249540 | 5180 | 5080 | 158 | 1940 | 1636300 | 14980 | 14870 | 242 |
| 880 | 256190 | 5260 | 5160 | 159 | 1960 | 1677100 | 15190 | 15080 | 244 |
| 890 | 262950 | 5330 | 5230 | 160 | 1980 | 1718600 | 15400 | 15300 | 246 |
| 900 | 269820 | 5410 | 5310 | 161 | 2000 | 1760700 | 15620 | 15520 | 247 |
| 910 | 276780 | 5490 | 5390 | 162 | | | | | |
| 920 | 283850 | 5570 | 5460 | 162 | | | | | |
| 930 | 291020 | 5640 | 5540 | 163 | | | | | |
| 940 | 298290 | 5720 | 5620 | 164 | | | | | |
| 950 | 305670 | 5800 | 5700 | 165 | | | | | |
| 960 | 313160 | 5880 | 5780 | 165 | | | | | |
| 970 | 320750 | 5960 | 5860 | 166 | | | | | |
| 980 | 328440 | 6040 | 5940 | 167 | | | | | |
| 990 | 336240 | 6120 | 6010 | 168 | | | | | |
| Für die y - y -Achse | | | | | | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | | | | | |
| 400 | 5939 | 382 | 289 | | | | | | |
| 2000 | 5952 | 383 | 290 | | | | | | |

|  $L_{100 \cdot 150 \cdot 14}$ Bl 12 $\varnothing 23$  | | | | | | | | | |
|--|--------|-----------|-----------|-----|------|---------|--------|--------|-----|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 600 | 123090 | 3740 | 3630 | 161 | 1400 | 880530 | 11230 | 11110 | 236 |
| 610 | 127870 | 3820 | 3710 | 162 | 1420 | 910520 | 11440 | 11320 | 238 |
| 620 | 132760 | 3900 | 3790 | 163 | 1440 | 941110 | 11660 | 11540 | 240 |
| 630 | 137750 | 3980 | 3870 | 164 | 1460 | 972320 | 11880 | 11760 | 242 |
| 640 | 142840 | 4060 | 3950 | 165 | 1480 | 1004100 | 12100 | 11980 | 244 |
| 650 | 148040 | 4140 | 4030 | 165 | 1500 | 1036600 | 12320 | 12200 | 246 |
| 660 | 153340 | 4220 | 4110 | 166 | 1520 | 1069700 | 12540 | 12420 | 247 |
| 670 | 158750 | 4300 | 4190 | 167 | 1540 | 1103400 | 12760 | 12640 | 249 |
| 680 | 164270 | 4380 | 4270 | 168 | 1560 | 1137700 | 12990 | 12870 | 251 |
| 690 | 169890 | 4470 | 4360 | 169 | 1580 | 1172700 | 13210 | 13100 | 253 |
| 700 | 175630 | 4550 | 4440 | 170 | 1600 | 1208300 | 13440 | 13320 | 255 |
| 710 | 181470 | 4630 | 4520 | 171 | 1620 | 1244600 | 13670 | 13550 | 257 |
| 720 | 187420 | 4720 | 4600 | 172 | 1640 | 1281500 | 13900 | 13780 | 259 |
| 730 | 193470 | 4800 | 4690 | 173 | 1660 | 1319100 | 14130 | 14010 | 261 |
| 740 | 199640 | 4890 | 4770 | 174 | 1680 | 1357300 | 14370 | 14250 | 262 |
| 750 | 205920 | 4970 | 4860 | 175 | 1700 | 1396200 | 14600 | 14480 | 264 |
| 760 | 212310 | 5060 | 4940 | 176 | 1720 | 1435800 | 14840 | 14720 | 266 |
| 770 | 218820 | 5140 | 5030 | 177 | 1740 | 1476100 | 15070 | 14960 | 268 |
| 780 | 225430 | 5230 | 5110 | 178 | 1760 | 1517000 | 15310 | 15190 | 270 |
| 790 | 232160 | 5310 | 5200 | 179 | 1780 | 1558700 | 15550 | 15430 | 272 |
| 800 | 239010 | 5400 | 5290 | 180 | 1800 | 1601000 | 15800 | 15680 | 274 |
| 810 | 245960 | 5490 | 5370 | 181 | 1820 | 1644000 | 16040 | 15920 | 276 |
| 820 | 253040 | 5570 | 5460 | 181 | 1840 | 1687800 | 16280 | 16160 | 278 |
| 830 | 260220 | 5660 | 5550 | 182 | 1860 | 1732200 | 16530 | 16410 | 279 |
| 840 | 267530 | 5750 | 5630 | 183 | 1880 | 1777400 | 16770 | 16660 | 281 |
| 850 | 274950 | 5840 | 5720 | 184 | 1900 | 1823200 | 17020 | 16900 | 283 |
| 860 | 282490 | 5930 | 5810 | 185 | 1920 | 1869800 | 17270 | 17150 | 285 |
| 870 | 290140 | 6020 | 5900 | 186 | 1940 | 1917100 | 17520 | 17400 | 287 |
| 880 | 297920 | 6100 | 5990 | 187 | 1960 | 1965200 | 17780 | 17660 | 289 |
| 890 | 305810 | 6190 | 6080 | 188 | 1980 | 2014000 | 18030 | 17910 | 291 |
| 900 | 313830 | 6280 | 6170 | 189 | 2000 | 2063500 | 18200 | 18160 | 293 |
| 910 | 321960 | 6370 | 6260 | 190 | 2050 | 2190600 | 18930 | 18810 | 297 |
| 920 | 330220 | 6470 | 6350 | 191 | 2100 | 2322400 | 19580 | 19460 | 302 |
| 930 | 338590 | 6560 | 6440 | 192 | 2150 | 2459000 | 20240 | 20120 | 307 |
| 940 | 347090 | 6650 | 6530 | 193 | 2200 | 2600500 | 20910 | 20790 | 311 |
| 950 | 355710 | 6740 | 6620 | 194 | 2250 | 2747000 | 21590 | 21470 | 316 |
| 960 | 364460 | 6830 | 6720 | 195 | 2300 | 2898500 | 22270 | 22150 | 321 |
| 970 | 373330 | 6920 | 6810 | 196 | 2350 | 3055100 | 22970 | 22850 | 326 |
| 980 | 382320 | 7020 | 6900 | 197 | 2400 | 3216900 | 23670 | 23550 | 330 |
| 990 | 391440 | 7110 | 6990 | 197 | 2450 | 3384000 | 24380 | 24260 | 335 |
| 1000 | 400690 | 7200 | 7090 | 198 | 2500 | 3556400 | 25100 | 24980 | 340 |
| 1020 | 419560 | 7390 | 7280 | 200 | | | | | |
| 1040 | 438940 | 7580 | 7460 | 202 | | | | | |
| 1060 | 458830 | 7770 | 7660 | 204 | | | | | |
| 1080 | 479250 | 7960 | 7850 | 206 | | | | | |
| 1100 | 500190 | 8160 | 8040 | 208 | | | | | |
| 1120 | 521660 | 8350 | 8240 | 210 | | | | | |
| 1140 | 543660 | 8550 | 8430 | 212 | | | | | |
| 1160 | 566200 | 8750 | 8630 | 214 | | | | | |
| 1180 | 589290 | 8950 | 8830 | 215 | | | | | |
| 1200 | 612930 | 9150 | 9030 | 217 | | | | | |
| 1220 | 637120 | 9350 | 9230 | 219 | | | | | |
| 1240 | 661860 | 9550 | 9430 | 221 | | | | | |
| 1260 | 687180 | 9760 | 9640 | 223 | | | | | |
| 1280 | 713060 | 9960 | 9840 | 225 | | | | | |
| 1300 | 739510 | 10170 | 10050 | 227 | | | | | |
| 1320 | 766540 | 10380 | 10260 | 229 | | | | | |
| 1340 | 794150 | 10590 | 10470 | 230 | | | | | |
| 1360 | 822350 | 10800 | 10680 | 232 | | | | | |
| 1380 | 851140 | 11010 | 10890 | 234 | | | | | |
| Für die y - y -Achse | | | | | | | | | |
| h | J_y | Wn_{Hy} | Wn_{Ky} | | | | | | |
| 600 | 7105 | 454 | 344 | | | | | | |
| 2500 | 7132 | 455 | 346 | | | | | | |

|  <div style="text-align: center;"> L 100 · 200 · 14 Bl 12 Ø 23 </div>  | | | | | | | | | |
|--|----------|-----------|--------------|--------------|---------------------------|----------|-----------|-----------|----------|
| <i>h</i> | <i>J</i> | W_{n_H} | W_{n_K} | <i>g</i> | <i>h</i> | <i>J</i> | W_{n_H} | W_{n_K} | <i>g</i> |
| 800 | 282910 | 6500 | 6380 | 202 | 1600 | 1387000 | 15680 | 15560 | 277 |
| 810 | 290990 | 6600 | 6480 | 203 | 1620 | 1427800 | 15930 | 15810 | 279 |
| 820 | 299200 | 6700 | 6590 | 204 | 1640 | 1469300 | 16190 | 16070 | 281 |
| 830 | 307540 | 6800 | 6690 | 205 | 1660 | 1511500 | 16450 | 16330 | 283 |
| 840 | 316010 | 6900 | 6790 | 206 | 1680 | 1554500 | 16710 | 16590 | 285 |
| 850 | 324610 | 7010 | 6890 | 207 | 1700 | 1598100 | 16980 | 16860 | 287 |
| 860 | 333340 | 7110 | 6990 | 208 | 1720 | 1642500 | 17240 | 17120 | 289 |
| 870 | 342210 | 7210 | 7100 | 209 | 1740 | 1687700 | 17510 | 17390 | 290 |
| 880 | 351200 | 7320 | 7200 | 209 | 1760 | 1733600 | 17770 | 17650 | 292 |
| 890 | 360340 | 7420 | 7300 | 210 | 1780 | 1780200 | 18040 | 17920 | 294 |
| 900 | 369600 | 7520 | 7410 | 211 | 1800 | 1827600 | 18310 | 18190 | 296 |
| 910 | 379000 | 7630 | 7510 | 212 | 1820 | 1875700 | 18580 | 18460 | 298 |
| 920 | 388540 | 7730 | 7620 | 213 | 1840 | 1924600 | 18860 | 18740 | 300 |
| 930 | 398210 | 7840 | 7720 | 214 | 1860 | 1974200 | 19130 | 19010 | 302 |
| 940 | 408010 | 7940 | 7830 | 215 | 1880 | 2024700 | 19410 | 19290 | 304 |
| 950 | 417960 | 8050 | 7930 | 216 | 1900 | 2075900 | 19680 | 19560 | 306 |
| 960 | 428040 | 8160 | 8040 | 217 | 1920 | 2127800 | 19960 | 19840 | 307 |
| 970 | 438260 | 8260 | 8150 | 218 | 1940 | 2180600 | 20240 | 20120 | 309 |
| 980 | 448620 | 8370 | 8250 | 219 | 1960 | 2234100 | 20520 | 20400 | 311 |
| 990 | 459120 | 8480 | 8360 | 220 | 1980 | 2288500 | 20800 | 20680 | 313 |
| 1000 | 469760 | 8590 | 8470 | 221 | 2000 | 2343600 | 21090 | 20970 | 315 |
| 1020 | 491460 | 8800 | 8690 | 223 | 2050 | 2485000 | 21800 | 21680 | 320 |
| 1040 | 513720 | 9020 | 8900 | 225 | 2100 | 2631400 | 22520 | 22400 | 324 |
| 1060 | 536560 | 9240 | 9120 | 226 | 2150 | 2783100 | 23260 | 23140 | 329 |
| 1080 | 559980 | 9460 | 9340 | 228 | 2200 | 2939900 | 24000 | 23880 | 334 |
| 1100 | 583970 | 9680 | 9560 | 230 | 2250 | 3102100 | 24740 | 24620 | 339 |
| 1120 | 608560 | 9900 | 9790 | 232 | 2300 | 3269600 | 25500 | 25380 | 343 |
| 1140 | 633730 | 10130 | 10010 | 234 | 2350 | 3442700 | 26270 | 26150 | 348 |
| 1160 | 659500 | 10350 | 10240 | 236 | 2400 | 3621200 | 27040 | 26920 | 353 |
| 1180 | 685870 | 10580 | 10470 | 238 | 2450 | 3805400 | 27820 | 27700 | 357 |
| 1200 | 712850 | 10810 | 10690 | 240 | 2500 | 3995300 | 28620 | 28500 | 362 |
| 1220 | 740440 | 11040 | 10920 | 241 | 2550 | 4190900 | 29420 | 29300 | 367 |
| 1240 | 768640 | 11270 | 11160 | 243 | 2600 | 4392400 | 30220 | 30100 | 371 |
| 1260 | 797460 | 11510 | 11390 | 245 | 2650 | 4599800 | 31040 | 30920 | 376 |
| 1280 | 826910 | 11740 | 11620 | 247 | 2700 | 4813200 | 31870 | 31750 | 381 |
| 1300 | 856990 | 11980 | 11860 | 249 | 2750 | 5032600 | 32700 | 32580 | 386 |
| 1320 | 887700 | 12210 | 12100 | 251 | 2800 | 5258200 | 33540 | 33420 | 390 |
| 1340 | 919050 | 12450 | 12330 | 253 | 2850 | 5490000 | 34390 | 34270 | 395 |
| 1360 | 951040 | 12690 | 12570 | 255 | 2900 | 5728100 | 35250 | 35130 | 400 |
| 1380 | 983680 | 12930 | 12810 | 257 | 2950 | 5972600 | 36120 | 36000 | 404 |
| 1400 | 1017000 | 13170 | 13060 | 258 | 3000 | 6223500 | 37000 | 36880 | 409 |
| 1420 | 1050900 | 13420 | 13300 | 260 | | | | | |
| 1440 | 1085600 | 13660 | 13550 | 262 | | | | | |
| 1460 | 1120800 | 13910 | 13790 | 264 | | | | | |
| 1480 | 1156800 | 14160 | 14040 | 266 | | | | | |
| 1500 | 1193400 | 14410 | 14290 | 268 | | | | | |
| 1520 | 1230800 | 14660 | 14540 | 270 | | | | | |
| 1540 | 1268800 | 14910 | 14790 | 272 | | | | | |
| 1560 | 1307500 | 15160 | 15050 | 274 | | | | | |
| 1580 | 1346900 | 15420 | 15300 | 275 | | | | | |
| | | | | | Für die <i>y-y</i> -Achse | | | | |
| | <i>h</i> | J_y | $W_{n_{Hy}}$ | $W_{n_{Ky}}$ | | | | | |
| | 800 | 16230 | 787 | 636 | | | | | |
| | 3000 | 16260 | 788 | 637 | | | | | |

|  L 100 · 200 · 16 Bl 12 \varnothing 23  | | | | | | | | | |
|--|---------|--------|--------|-----|--------------------------|---------|-----------|-----------|-----|
| h | J | Wn_H | Wn_K | g | h | J | Wn_H | Wn_K | g |
| 800 | 312830 | 7190 | 7060 | 219 | 1600 | 1515600 | 17160 | 17020 | 294 |
| 810 | 321720 | 7300 | 7170 | 220 | 1620 | 1559800 | 17430 | 17300 | 296 |
| 820 | 330740 | 7410 | 7290 | 221 | 1640 | 1604700 | 17710 | 17580 | 298 |
| 830 | 339910 | 7520 | 7400 | 222 | 1660 | 1650400 | 17990 | 17860 | 300 |
| 840 | 349220 | 7640 | 7510 | 223 | 1680 | 1696800 | 18270 | 18140 | 302 |
| 850 | 358680 | 7750 | 7620 | 224 | 1700 | 1744000 | 18560 | 18420 | 304 |
| 860 | 368270 | 7860 | 7730 | 224 | 1720 | 1792000 | 18840 | 18710 | 306 |
| 870 | 378010 | 7970 | 7850 | 225 | 1740 | 1840700 | 19130 | 18990 | 307 |
| 880 | 387890 | 8090 | 7960 | 226 | 1760 | 1890300 | 19410 | 19280 | 309 |
| 890 | 397920 | 8200 | 8070 | 227 | 1780 | 1940600 | 19700 | 19570 | 311 |
| 900 | 408090 | 8320 | 8190 | 228 | 1800 | 1991700 | 19990 | 19860 | 313 |
| 910 | 418400 | 8430 | 8300 | 229 | 1820 | 2043600 | 20280 | 20150 | 315 |
| 920 | 428860 | 8540 | 8420 | 230 | 1840 | 2096400 | 20570 | 20440 | 317 |
| 930 | 439470 | 8660 | 8530 | 231 | 1860 | 2149900 | 20870 | 20730 | 319 |
| 940 | 450230 | 8770 | 8650 | 232 | 1880 | 2204200 | 21160 | 21030 | 321 |
| 950 | 461130 | 8890 | 8760 | 233 | 1900 | 2259400 | 21460 | 21320 | 322 |
| 960 | 472180 | 9010 | 8880 | 234 | 1920 | 2315400 | 21760 | 21620 | 324 |
| 970 | 483380 | 9120 | 8990 | 235 | 1940 | 2372200 | 22060 | 21920 | 326 |
| 980 | 494730 | 9240 | 9110 | 236 | 1960 | 2429800 | 22360 | 22220 | 328 |
| 990 | 506230 | 9360 | 9230 | 237 | 1980 | 2488300 | 22660 | 22520 | 330 |
| 1000 | 517890 | 9470 | 9350 | 238 | 2000 | 2547600 | 22960 | 22830 | 332 |
| 1020 | 541640 | 9710 | 9580 | 240 | 2050 | 2699600 | 23730 | 23590 | 337 |
| 1040 | 566010 | 9950 | 9820 | 241 | 2100 | 2856900 | 24500 | 24360 | 341 |
| 1060 | 590990 | 10190 | 10060 | 243 | 2150 | 3019700 | 25280 | 25140 | 346 |
| 1080 | 616600 | 10430 | 10300 | 245 | 2200 | 3188000 | 26070 | 25930 | 351 |
| 1100 | 642820 | 10670 | 10540 | 247 | 2250 | 3361900 | 26870 | 26730 | 355 |
| 1120 | 669680 | 10910 | 10780 | 249 | 2300 | 3541400 | 27670 | 27540 | 360 |
| 1140 | 697170 | 11160 | 11030 | 251 | 2350 | 3726700 | 28490 | 28350 | 365 |
| 1160 | 725300 | 11400 | 11270 | 253 | 2400 | 3917800 | 29310 | 29180 | 370 |
| 1180 | 754080 | 11650 | 11520 | 255 | 2450 | 4114700 | 30140 | 30010 | 374 |
| 1200 | 783500 | 11900 | 11770 | 257 | 2500 | 4317700 | 30980 | 30850 | 379 |
| 1220 | 813580 | 12150 | 12020 | 258 | 2550 | 4526600 | 31830 | 31700 | 384 |
| 1240 | 844320 | 12400 | 12270 | 260 | 2600 | 4741700 | 32690 | 32560 | 388 |
| 1260 | 875720 | 12650 | 12520 | 262 | 2650 | 4963000 | 33560 | 33420 | 393 |
| 1280 | 907780 | 12910 | 12770 | 264 | 2700 | 5190500 | 34430 | 34300 | 398 |
| 1300 | 940520 | 13160 | 13030 | 266 | 2750 | 5424300 | 35320 | 35180 | 403 |
| 1320 | 973940 | 13420 | 13290 | 268 | 2800 | 5664600 | 36210 | 36070 | 407 |
| 1340 | 1008000 | 13680 | 13540 | 270 | 2850 | 5911400 | 37110 | 36970 | 412 |
| 1360 | 1042800 | 13940 | 13800 | 272 | 2900 | 6164700 | 38020 | 37880 | 417 |
| 1380 | 1078300 | 14200 | 14060 | 273 | 2950 | 6424600 | 38930 | 38800 | 421 |
| 1400 | 1114500 | 14460 | 14330 | 275 | 3000 | 6691300 | 39860 | 39720 | 426 |
| 1420 | 1151400 | 14720 | 14590 | 277 | Für die y - y -Achse | | | | |
| 1440 | 1188900 | 14990 | 14850 | 279 | | | | | |
| 1460 | 1227200 | 15250 | 15120 | 281 | | | | | |
| 1480 | 1266200 | 15520 | 15390 | 283 | | | | | |
| 1500 | 1306000 | 15790 | 15660 | 285 | | | | | |
| 1520 | 1346400 | 16050 | 15920 | 287 | | | | | |
| 1540 | 1387600 | 16330 | 16200 | 289 | | | | | |
| 1560 | 1429500 | 16610 | 16470 | 290 | | | | | |
| 1580 | 1472200 | 16880 | 16750 | 292 | | | | | |
| | | | | | h | J_y | Wn_{Hy} | Wn_{Ky} | |
| | | | | | 800 | 18580 | 901 | 728 | |
| | | | | | 3000 | 18610 | 902 | 729 | |

| <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>L 100 • 200 • 18 Bl 14 $\varnothing 26$</p> </div> </div> | | | | | | | | | |
|---|----------------------|-----------|-----------|----------|----------|----------------------|-----------|-----------|----------|
| <i>h</i> | <i>J</i> | Wn_H | Wn_K | <i>g</i> | <i>h</i> | <i>J</i> | Wn_H | Wn_K | <i>g</i> |
| 1200 | 881220 | 13260 | 13090 | 292 | 2500 | 4893600 | 34820 | 34650 | 435 |
| 1220 | 915200 | 13540 | 13370 | 294 | 2550 | 5131500 | 35790 | 35620 | 440 |
| 1240 | 949930 | 13820 | 13660 | 296 | 2600 | 5376500 | 36760 | 36590 | 446 |
| 1260 | 985410 | 14100 | 13940 | 298 | 2650 | 5628600 | 37740 | 37580 | 451 |
| 1280 | 1021700 | 14390 | 14230 | 301 | 2700 | 5887900 | 38740 | 38570 | 457 |
| 1300 | 1058700 | 14680 | 14510 | 303 | 2750 | 6154400 | 39740 | 39570 | 462 |
| 1320 | 1096400 | 14960 | 14800 | 305 | 2800 | 6428300 | 40750 | 40590 | 468 |
| 1340 | 1135000 | 15260 | 15090 | 307 | 2850 | 6709700 | 41780 | 41610 | 473 |
| 1360 | 1174300 | 15550 | 15380 | 309 | 2900 | 6998600 | 42810 | 42640 | 479 |
| 1380 | 1214500 | 15840 | 15680 | 312 | 2950 | 7295100 | 43850 | 43680 | 484 |
| 1400 | 1255400 | 16140 | 15970 | 314 | 3000 | 7599300 | 44910 | 44740 | 490 |
| 1420 | 1297100 | 16430 | 16270 | 316 | | | | | |
| 1440 | 1339700 | 16730 | 16570 | 318 | | | | | |
| 1460 | 1383000 | 17030 | 16870 | 320 | | | | | |
| 1480 | 1427200 | 17330 | 17170 | 323 | | | | | |
| 1500 | 1472200 | 17640 | 17470 | 325 | | | | | |
| 1520 | 1518000 | 17940 | 17780 | 327 | | | | | |
| 1540 | 1564600 | 18250 | 18080 | 329 | | | | | |
| 1560 | 1612100 | 18550 | 18390 | 331 | | | | | |
| 1580 | 1660400 | 18860 | 18700 | 334 | | | | | |
| 1600 | 1709600 | 19180 | 19010 | 336 | | | | | |
| 1620 | 1759600 | 19490 | 19320 | 338 | | | | | |
| 1640 | 1810500 | 19800 | 19640 | 340 | | | | | |
| 1660 | 1862300 | 20120 | 19950 | 342 | | | | | |
| 1680 | 1914900 | 20440 | 20270 | 345 | | | | | |
| 1700 | 1968400 | 20750 | 20590 | 347 | | | | | |
| 1720 | 2022800 | 21080 | 20910 | 349 | | | | | |
| 1740 | 2078100 | 21400 | 21230 | 351 | | | | | |
| 1760 | 2134300 | 21720 | 21560 | 353 | | | | | |
| 1780 | 2191400 | 22050 | 21880 | 356 | | | | | |
| 1800 | 2249400 | 22370 | 22210 | 358 | | | | | |
| 1820 | 2308300 | 22700 | 22540 | 360 | | | | | |
| 1840 | 2368100 | 23030 | 22870 | 362 | | | | | |
| 1860 | 2428800 | 23360 | 23200 | 364 | | | | | |
| 1880 | 2490500 | 23700 | 23530 | 367 | | | | | |
| 1900 | 2553100 | 24030 | 23870 | 369 | | | | | |
| 1920 | 2616700 | 24370 | 24200 | 371 | | | | | |
| 1940 | 2681200 | 24710 | 24540 | 373 | | | | | |
| 1960 | 2746600 | 25050 | 24880 | 375 | | | | | |
| 1980 | 2813000 | 25390 | 25220 | 378 | | | | | |
| 2000 | 2880400 | 25730 | 25570 | 380 | | | | | |
| 2050 | 3053000 | 26600 | 26430 | 385 | | | | | |
| 2100 | 3231800 | 27470 | 27300 | 391 | | | | | |
| 2150 | 3416800 | 28350 | 28190 | 396 | | | | | |
| 2200 | 3608200 | 29250 | 29080 | 402 | | | | | |
| 2250 | 3805900 | 30150 | 29990 | 407 | | | | | |
| 2300 | 4010100 | 31070 | 30900 | 413 | | | | | |
| 2350 | 4220900 | 31990 | 31820 | 418 | | | | | |
| 2400 | 4438300 | 32920 | 32760 | 424 | | | | | |
| 2450 | 4662500 | 33870 | 33700 | 429 | | | | | |
| Für die <i>y-y</i> -Achse | | | | | | | | | |
| <i>h</i> | <i>J_y</i> | Wn_{Hy} | Wn_{Ky} | | <i>h</i> | <i>J_y</i> | Wn_{Hy} | Wn_{Ky} | |
| 1200 | 21290 | 1026 | 805 | | 1200 | 21290 | 1026 | 805 | |
| 3000 | 21330 | 1028 | 807 | | 3000 | 21330 | 1028 | 807 | |

Zweiter Teil

Träger mit Gurtplatten

| L 80 · 80 · 8 | | | | | | | | | | | |
|-----------------------------|-------------------|----------------|----------------|----------------|---------|---------|-------------------|----------------|----------------|----------------|---------|
| Bl 8 $\varnothing 20$ t = 8 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | ξ_1 | h | Gurtplattenbreite | | | | ξ_1 |
| | 180 | 200 | 220 | 240 | | | 180 | 200 | 220 | 240 | |
| 300 | 16910 871 | 17670 919 | 18430 967 | 19180 1015 | 57,5 | 1000 | 252250 4140 | 260380 4300 | 268500 4460 | 276630 4620 | 101 |
| 320 | 947 | 998 | 1049 | 1101 | 58,7 | 1020 | 4250 | 4410 | 4580 | 4740 | 103 |
| 340 | 1024 | 1078 | 1133 | 1187 | 60,0 | 1040 | 4360 | 4530 | 4690 | 4860 | 104 |
| 360 | 1103 | 1160 | 1218 | 1275 | 61,2 | 1060 | 4470 | 4640 | 4810 | 4980 | 105 |
| 380 | 1182 | 1243 | 1304 | 1365 | 62,5 | 1080 | 4590 | 4760 | 4930 | 5100 | 106 |
| 400 | 32030 1263 | 33360 1327 | 34690 1391 | 36020 1455 | 63,8 | 1100 | 314270 4700 | 324090 4880 | 333910 5050 | 343730 5230 | 108 |
| 420 | 1345 | 1412 | 1479 | 1546 | 65,0 | 1120 | 4810 | 4990 | 5170 | 5350 | 109 |
| 440 | 1427 | 1498 | 1568 | 1639 | 66,3 | 1140 | 4930 | 5110 | 5300 | 5480 | 110 |
| 460 | 1511 | 1585 | 1659 | 1732 | 67,5 | 1160 | 5050 | 5230 | 5420 | 5600 | 111 |
| 480 | 1596 | 1673 | 1750 | 1827 | 68,8 | 1180 | 5160 | 5350 | 5540 | 5730 | 113 |
| 500 | 52650 1682 | 54710 1763 | 56780 1842 | 58840 1922 | 70,0 | 1200 | 384590 5280 | 396260 5480 | 407940 5670 | 419610 5860 | 114 |
| 520 | 1769 | 1852 | 1935 | 2020 | 71,3 | 1220 | 5400 | 5600 | 5790 | 5990 | 115 |
| 540 | 1857 | 1943 | 2030 | 2120 | 72,6 | 1240 | 5520 | 5720 | 5980 | 6120 | 117 |
| 560 | 1946 | 2040 | 2120 | 2210 | 73,8 | 1260 | 5640 | 5850 | 6050 | 6250 | 118 |
| 580 | 2040 | 2130 | 2220 | 2310 | 75,1 | 1280 | 5770 | 5970 | 6180 | 6380 | 119 |
| 600 | 79170 2130 | 82120 2220 | 85080 2320 | 88040 2410 | 76,3 | 1300 | 463610 5890 | 477290 6100 | 490980 6310 | 504670 6510 | 120 |
| 620 | 2220 | 2320 | 2420 | 2520 | 77,6 | 1320 | 6010 | 6230 | 6440 | 6650 | 122 |
| 640 | 2310 | 2410 | 2520 | 2620 | 78,8 | 1340 | 6140 | 6350 | 6570 | 6780 | 123 |
| 660 | 2400 | 2510 | 2620 | 2720 | 80,1 | 1360 | 6260 | 6480 | 6700 | 6920 | 124 |
| 680 | 2500 | 2610 | 2720 | 2830 | 81,3 | 1380 | 6390 | 6610 | 6830 | 7050 | 125 |
| 700 | 111990 2590 | 116000 2710 | 120010 2820 | 124020 2930 | 82,6 | 1400 | 551730 6520 | 567590 6740 | 583450 6970 | 599310 7190 | 127 |
| 720 | 2690 | 2810 | 2920 | 3040 | 83,9 | 1420 | 6650 | 6880 | 7100 | 7330 | 128 |
| 740 | 2790 | 2910 | 3020 | 3140 | 85,1 | 1440 | 6780 | 7010 | 7240 | 7470 | 129 |
| 760 | 2890 | 3010 | 3130 | 3250 | 86,4 | 1460 | 6910 | 7140 | 7380 | 7610 | 130 |
| 780 | 2990 | 3110 | 3240 | 3360 | 87,6 | 1480 | 7040 | 7280 | 7510 | 7750 | 132 |
| 800 | 151510 3090 | 156730 3210 | 161950 3340 | 167180 3470 | 88,9 | 1500 | 649350 7170 | 667540 7410 | 685730 7650 | 703920 7890 | 133 |
| 820 | 3190 | 3320 | 3450 | 3580 | 90,1 | | | | | | |
| 840 | 3290 | 3420 | 3560 | 3690 | 91,4 | | | | | | |
| 860 | 3390 | 3530 | 3670 | 3800 | 92,6 | | | | | | |
| 880 | 3500 | 3640 | 3780 | 3920 | 93,9 | | | | | | |
| 900 | 198130 3600 | 204720 3740 | 211320 3890 | 217910 4030 | 95,2 | | | | | | |
| 920 | 3710 | 3850 | 4000 | 4150 | 96,4 | | | | | | |
| 940 | 3810 | 3960 | 4110 | 4260 | 97,7 | | | | | | |
| 960 | 3920 | 4070 | 4230 | 4380 | 98,9 | | | | | | |
| 980 | 4030 | 4190 | 4340 | 4500 | 100 | | | | | | |
| | | | | | | ξ_2 | 22,6 | 25,1 | 27,6 | 30,1 | |

| L 80 · 80 · 8 | | | | | | | | | | | |
|--------------------------------|-------------------|----------------|----------------|----------------|-------|-------|-------------------|----------------|----------------|----------------|-------|
| Bl 8 $\varnothing 20$ $t = 10$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 |
| | 180 | 200 | 220 | 240 | | | 180 | 200 | 220 | 240 | |
| 300 | 18730 948 | 19690 1008 | 20650 1069 | 21610 1129 | 57,5 | 1000 | 270900 4410 | 281100 4610 | 291300 4810 | 301500 5010 | 101 |
| 320 | 1030 | 1094 | 1158 | 1222 | 58,7 | 1020 | 4520 | 4730 | 4930 | 5130 | 103 |
| 340 | 1112 | 1180 | 1249 | 1317 | 60,0 | 1040 | 4640 | 4850 | 5060 | 5260 | 104 |
| 360 | 1196 | 1268 | 1340 | 1412 | 61,2 | 1060 | 4760 | 4970 | 5180 | 5390 | 105 |
| 380 | 1281 | 1357 | 1433 | 1509 | 62,5 | 1080 | 4880 | 5090 | 5310 | 5520 | 106 |
| 400 | 35170 1367 | 36850 1447 | 38530 1527 | 40220 1608 | 63,8 | 1100 | 336760 5000 | 349090 5220 | 361410 5440 | 373730 5660 | 108 |
| 420 | 1454 | 1539 | 1623 | 1707 | 65,0 | 1120 | 5120 | 5340 | 5560 | 5790 | 109 |
| 440 | 1543 | 1631 | 1718 | 1807 | 66,3 | 1140 | 5240 | 5470 | 5690 | 5920 | 110 |
| 460 | 1632 | 1724 | 1816 | 1908 | 67,5 | 1160 | 5360 | 5590 | 5820 | 6060 | 111 |
| 480 | 1722 | 1818 | 1914 | 2010 | 68,8 | 1180 | 5480 | 5720 | 5950 | 6190 | 113 |
| 500 | 57480 1814 | 60080 1914 | 62680 2010 | 65280 2110 | 70,0 | 1200 | 411290 5610 | 425930 5850 | 440570 6090 | 455210 6330 | 114 |
| 520 | 1906 | 2010 | 2110 | 2220 | 71,3 | 1220 | 5730 | 5980 | 6220 | 6460 | 115 |
| 540 | 1999 | 2110 | 2220 | 2320 | 72,6 | 1240 | 5860 | 6110 | 6350 | 6600 | 117 |
| 560 | 2090 | 2210 | 2320 | 2430 | 73,8 | 1260 | 5980 | 6240 | 6490 | 6740 | 118 |
| 580 | 2190 | 2300 | 2420 | 2540 | 75,1 | 1280 | 6110 | 6370 | 6620 | 6880 | 119 |
| 600 | 86040 2290 | 89760 2410 | 93480 2530 | 97200 2650 | 76,3 | 1300 | 494870 6240 | 512040 6500 | 529200 6760 | 546360 7020 | 120 |
| 620 | 2380 | 2510 | 2630 | 2750 | 77,6 | 1320 | 6370 | 6630 | 6900 | 7160 | 122 |
| 640 | 2480 | 2610 | 2740 | 2860 | 78,8 | 1340 | 6500 | 6770 | 7040 | 7310 | 123 |
| 660 | 2580 | 2710 | 2840 | 2980 | 80,1 | 1360 | 6630 | 6900 | 7180 | 7450 | 124 |
| 680 | 2680 | 2820 | 2950 | 3090 | 81,3 | 1380 | 6760 | 7040 | 7320 | 7590 | 125 |
| 700 | 121270 2780 | 126310 2920 | 131350 3060 | 136390 3200 | 82,6 | 1400 | 587920 6900 | 607800 7180 | 627680 7460 | 647560 7740 | 127 |
| 720 | 2880 | 3030 | 3170 | 3310 | 83,9 | 1420 | 7030 | 7320 | 7600 | 7880 | 128 |
| 740 | 2990 | 3130 | 3280 | 3430 | 85,1 | 1440 | 7170 | 7450 | 7740 | 8030 | 129 |
| 760 | 3090 | 3240 | 3390 | 3550 | 86,4 | 1460 | 7300 | 7590 | 7890 | 8180 | 130 |
| 780 | 3190 | 3350 | 3510 | 3660 | 87,6 | 1480 | 7440 | 7740 | 8030 | 8330 | 132 |
| 800 | 163550 3300 | 170110 3460 | 176670 3620 | 183230 3780 | 88,9 | 1500 | 690820 7580 | 713630 7880 | 736430 8180 | 759230 8480 | 133 |
| 820 | 3410 | 3570 | 3730 | 3900 | 90,1 | | | | | | |
| 840 | 3510 | 3680 | 3850 | 4020 | 91,4 | | | | | | |
| 860 | 3620 | 3790 | 3970 | 4140 | 92,6 | | | | | | |
| 880 | 3730 | 3910 | 4080 | 4260 | 93,9 | | | | | | |
| 900 | 213300 3840 | 221580 4020 | 229860 4200 | 238140 4380 | 95,2 | | | | | | |
| 920 | 3950 | 4140 | 4320 | 4500 | 96,4 | | | | | | |
| 940 | 4070 | 4250 | 4440 | 4630 | 97,7 | | | | | | |
| 960 | 4180 | 4370 | 4560 | 4750 | 98,9 | | | | | | |
| 980 | 4290 | 4490 | 4680 | 4880 | 100 | | | | | | |
| | | | | | | g_2 | 28,3 | 31,4 | 34,5 | 37,7 | |

L 80 · 80 · 8


Bl 8

ø 20

t = 16




| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|-----|-------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------|----------------|-----------------|----------------|
| | 180 | 200 | 220 | 240 | | | 180 | 200 | 220 | 240 | |
| 300 | 24470 1183 | 26070 1280 | 27660 1376 | 29260 1472 | 57,5 | 1000 | 327750 5210 | 344260 5530 | 360780 5850 | 377300 6170 | 101 |
| 320 | 1281 | 1383 | 1486 | 1589 | 58,7 | 1020 | 5340 | 5670 | 6000 | 6320 | 103 |
| 340 | 1379 | 1488 | 1598 | 1707 | 60,0 | 1040 | 5480 | 5810 | 6140 | 6480 | 104 |
| 360 | 1479 | 1595 | 1710 | 1826 | 61,2 | 1060 | 5610 | 5950 | 6290 | 6630 | 105 |
| 380 | 1580 | 1702 | 1824 | 1946 | 62,5 | 1080 | 5750 | 6090 | 6440 | 6780 | 106 |
| 400 | 44970 1682 | 47740 1811 | 50510 1939 | 53280 2070 | 63,8 | 1100 | 405230 5880 | 425160 6240 | 445090 6590 | 465020 6940 | 108 |
| 420 | 1786 | 1920 | 2060 | 2190 | 65,0 | 1120 | 6020 | 6380 | 6740 | 7100 | 109 |
| 440 | 1890 | 2030 | 2170 | 2310 | 66,3 | 1140 | 6160 | 6520 | 6890 | 7250 | 110 |
| 460 | 1996 | 2140 | 2290 | 2440 | 67,5 | 1160 | 6300 | 6670 | 7040 | 7410 | 111 |
| 480 | 2100 | 2260 | 2410 | 2560 | 68,8 | 1180 | 6440 | 6810 | 7190 | 7570 | 113 |
| 500 | 72420 2210 | 76680 2370 | 80940 2530 | 85200 2690 | 70,0 | 1200 | 492460 6580 | 516120 6960 | 539780 7350 | 563440 7730 | 114 |
| 520 | 2320 | 2480 | 2650 | 2820 | 71,3 | 1220 | 6720 | 7110 | 7500 | 7890 | 115 |
| 540 | 2430 | 2600 | 2770 | 2950 | 72,6 | 1240 | 6860 | 7260 | 7650 | 8050 | 117 |
| 560 | 2540 | 2720 | 2900 | 3080 | 73,8 | 1260 | 7000 | 7410 | 7810 | 8210 | 118 |
| 580 | 2650 | 2840 | 3020 | 3210 | 75,1 | 1280 | 7150 | 7560 | 7970 | 8380 | 119 |
| 600 | 107200 2760 | 113280 2950 | 119350 3150 | 125420 3340 | 76,3 | 1300 | 589820 7290 | 617530 7710 | 645240 8130 | 672960 8540 | 120 |
| 620 | 2880 | 3070 | 3270 | 3470 | 77,6 | 1320 | 7440 | 7860 | 8280 | 8710 | 122 |
| 640 | 2990 | 3200 | 3400 | 3610 | 78,8 | 1340 | 7590 | 8020 | 8440 | 8870 | 123 |
| 660 | 3110 | 3320 | 3530 | 3740 | 80,1 | 1360 | 7730 | 8170 | 8600 | 9040 | 124 |
| 680 | 3220 | 3440 | 3660 | 3880 | 81,3 | 1380 | 7880 | 8320 | 8770 | 9210 | 125 |
| 700 | 149730 3340 | 157930 3560 | 166140 3790 | 174340 4010 | 82,6 | 1400 | 697730 8030 | 729810 8480 | 761890 8930 | 793970 9380 | 127 |
| 720 | 3460 | 3690 | 3920 | 4150 | 83,9 | 1420 | 8180 | 8640 | 9090 | 9550 | 128 |
| 740 | 3580 | 3810 | 4050 | 4290 | 85,1 | 1440 | 8330 | 8800 | 9260 | 9720 | 129 |
| 760 | 3700 | 3940 | 4180 | 4430 | 86,4 | 1460 | 8490 | 8950 | 9420 | 9890 | 130 |
| 780 | 3820 | 4070 | 4320 | 4570 | 87,6 | 1480 | 8640 | 9110 | 9590 | 10060 | 132 |
| 800 | 200390 3940 | 211050 4200 | 221700 4450 | 232360 4710 | 88,9 | 1500 | 816570 8790 | 853350 9270 | 890120 9750 | 926890 10230 | 133 |
| 820 | 4060 | 4330 | 4590 | 4850 | 90,1 | | | | | | |
| 840 | 4190 | 4460 | 4730 | 4990 | 91,4 | | | | | | |
| 860 | 4310 | 4590 | 4860 | 5140 | 92,6 | | | | | | |
| 880 | 4440 | 4720 | 5000 | 5280 | 93,9 | | | | | | |
| 900 | 259600 4570 | 273030 4850 | 286450 5140 | 299880 5430 | 95,2 | | | | | | |
| 920 | 4690 | 4990 | 5280 | 5580 | 96,4 | | | | | | |
| 940 | 4820 | 5120 | 5420 | 5720 | 97,7 | | | | | | |
| 960 | 4950 | 5260 | 5570 | 5870 | 98,9 | | | | | | |
| 980 | 5080 | 5400 | 5710 | 6020 | 100 | | | | | | |
| | | | | | | g ₂ | 45,2 | 50,2 | 55,3 | 60,3 | |

|  | | | | | | | | | | | |
|---|-------------------|------------------|------------------|------------------|----------------|----------------|-------------------|-------------------|-------------------|---------------------|----------------|
| L 80 · 80 · 8 | | | | | | | | | | | |
| Bl 8 $\varnothing 20$ $t = 20$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 180 | 200 | 220 | 240 | | | 180 | 200 | 220 | 240 | |
| 300 | 28 530 1 342 | 30 580 1 462 | 32 630 1 583 | 34 680 1 704 | 57,5 | 1 000 | 366 380 5 750 | 387 190 6 150 | 408 010 6 550 | 428 820 6 950 | 101 |
| 320 | 1 450 | 1 578 | 1 707 | 1 835 | 58,7 | 1 020 | 5 890 | 6 300 | 6 710 | 7 120 | 103 |
| 340 | 1 559 | 1 695 | 1 832 | 1 969 | 60,0 | 1 040 | 6 040 | 6 450 | 6 870 | 7 290 | 104 |
| 360 | 1 669 | 1 814 | 1 959 | 2 100 | 61,2 | 1 060 | 6 180 | 6 610 | 7 030 | 7 460 | 105 |
| 380 | 1 781 | 1 934 | 2 010 | 2 240 | 62,5 | 1 080 | 6 330 | 6 760 | 7 190 | 7 630 | 106 |
| 400 | 51 820 1 894 | 55 350 2 050 | 58 880 2 220 | 62 410 2 380 | 63,8 | 1 100 | 451 690 6 480 | 476 780 6 920 | 501 870 7 360 | 526 960 7 800 | 108 |
| 420 | 2 010 | 2 180 | 2 350 | 2 510 | 65,0 | 1 120 | 6 620 | 7 070 | 7 520 | 7 970 | 109 |
| 440 | 2 120 | 2 300 | 2 480 | 2 650 | 66,3 | 1 140 | 6 770 | 7 230 | 7 680 | 8 140 | 110 |
| 460 | 2 240 | 2 420 | 2 610 | 2 790 | 67,5 | 1 160 | 6 920 | 7 390 | 7 850 | 8 310 | 111 |
| 480 | 2 360 | 2 550 | 2 740 | 2 930 | 68,8 | 1 180 | 7 070 | 7 550 | 8 020 | 8 490 | 113 |
| 500 | 82 760 2 480 | 88 170 2 680 | 93 580 2 880 | 98 990 3 080 | 70,0 | 1 200 | 547 450 7 220 | 577 220 7 700 | 606 990 8 180 | 636 770 8 660 | 114 |
| 520 | 2 590 | 2 800 | 3 010 | 3 220 | 71,3 | 1 220 | 7 380 | 7 860 | 8 350 | 8 840 | 115 |
| 540 | 2 710 | 2 930 | 3 150 | 3 360 | 72,6 | 1 240 | 7 530 | 8 030 | 8 520 | 9 020 | 117 |
| 560 | 2 840 | 3 060 | 3 290 | 3 510 | 73,8 | 1 260 | 7 680 | 8 190 | 8 690 | 9 200 | 118 |
| 580 | 2 960 | 3 190 | 3 420 | 3 660 | 75,1 | 1 280 | 7 840 | 8 350 | 8 860 | 9 380 | 119 |
| 600 | 121 760 3 080 | 129 460 3 320 | 137 150 3 560 | 144 840 3 800 | 76,3 | 1 300 | 654 080 8 000 | 688 930 8 520 | 723 780 9 040 | 758 630 9 560 | 120 |
| 620 | 3 210 | 3 450 | 3 700 | 3 950 | 77,6 | 1 320 | 8 150 | 8 680 | 9 210 | 9 740 | 122 |
| 640 | 3 330 | 3 590 | 3 840 | 4 100 | 78,8 | 1 340 | 8 310 | 8 850 | 9 380 | 9 920 | 123 |
| 660 | 3 460 | 3 720 | 3 990 | 4 250 | 80,1 | 1 360 | 8 470 | 9 010 | 9 560 | 10 100 | 124 |
| 680 | 3 590 | 3 860 | 4 130 | 4 400 | 81,3 | 1 380 | 8 630 | 9 180 | 9 730 | 10 290 | 125 |
| 700 | 169 230 3 710 | 179 600 3 990 | 189 970 4 270 | 200 340 4 550 | 82,6 | 1 400 | 771 960 8 790 | 812 290 9 350 | 852 620 9 910 | 892 960 10 470 | 127 |
| 720 | 3 840 | 4 130 | 4 420 | 4 710 | 83,9 | 1 420 | 8 950 | 9 520 | 10 090 | 10 660 | 128 |
| 740 | 3 970 | 4 270 | 4 570 | 4 860 | 85,1 | 1 440 | 9 110 | 9 690 | 10 270 | 10 840 | 129 |
| 760 | 4 100 | 4 410 | 4 710 | 5 020 | 86,4 | 1 460 | 9 280 | 9 860 | 10 450 | 11 030 | 130 |
| 780 | 4 240 | 4 550 | 4 860 | 5 170 | 87,6 | 1 480 | 9 440 | 10 030 | 10 630 | 11 220 | 132 |
| 800 | 225 550 4 370 | 239 010 4 690 | 252 460 5 010 | 265 910 5 330 | 88,9 | 1 500 | 901 510 9 610 | 947 720 10 210 | 993 930 10 810 | 1 040 100 11 410 | 133 |
| 820 | 4 500 | 4 830 | 5 160 | 5 490 | 90,1 | | | | | | |
| 840 | 4 640 | 4 970 | 5 310 | 5 650 | 91,4 | | | | | | |
| 860 | 4 770 | 5 120 | 5 460 | 5 810 | 92,6 | | | | | | |
| 880 | 4 920 | 5 270 | 5 620 | 5 980 | 93,9 | | | | | | |
| 900 | 291 140 5 050 | 308 070 5 410 | 325 000 5 770 | 341 930 6 130 | 95,2 | | | | | | |
| 920 | 5 190 | 5 560 | 5 920 | 6 290 | 96,4 | | | | | | |
| 940 | 5 330 | 5 700 | 6 080 | 6 460 | 97,7 | | | | | | |
| 960 | 5 470 | 5 850 | 6 240 | 6 620 | 98,9 | | | | | | |
| 980 | 5 610 | 6 000 | 6 390 | 6 780 | 100 | | | | | | |
| | | | | | | g ₂ | 56,5 | 62,8 | 69,1 | 75,4 | |

| L 90 · 90 · 9 | | | | | | | | | | | |
|---------------------------|-------------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------|----------------|----------------|----------------|
| Bl 8 ø 20 t = 8 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 200 | 220 | 240 | 260 | | | 200 | 220 | 240 | 260 | |
| 300 | 19480 1023 | 20240 1072 | 21000 1120 | 21760 1168 | 67,5 | 1000 | 288070 4810 | 296200 4970 | 304330 5130 | 312460 5290 | III |
| 320 | 1113 | 1164 | 1216 | 1267 | 68,8 | 1020 | 4930 | 5090 | 5260 | 5420 | II3 |
| 340 | 1204 | 1259 | 1313 | 1368 | 70,0 | 1040 | 5060 | 5220 | 5390 | 5560 | II4 |
| 360 | 1297 | 1354 | 1412 | 1470 | 71,3 | 1060 | 5180 | 5350 | 5520 | 5690 | II5 |
| 380 | 1391 | 1451 | 1512 | 1573 | 72,5 | 1080 | 5310 | 5490 | 5660 | 5830 | II7 |
| 400 | 36950 1485 | 38280 1549 | 39610 1614 | 40950 1678 | 73,8 | 1100 | 358040 5440 | 367860 5620 | 377680 5790 | 387500 5970 | II8 |
| 420 | 1582 | 1649 | 1716 | 1783 | 75,1 | 1120 | 5570 | 5750 | 5930 | 6110 | II9 |
| 440 | 1679 | 1749 | 1820 | 1890 | 76,3 | 1140 | 5700 | 5890 | 6070 | 6250 | II20 |
| 460 | 1777 | 1851 | 1924 | 1998 | 77,6 | 1160 | 5830 | 6020 | 6210 | 6390 | II22 |
| 480 | 1876 | 1953 | 2030 | 2110 | 78,8 | 1180 | 5970 | 6160 | 6350 | 6530 | II23 |
| 500 | 60720 1977 | 62780 2060 | 64850 2140 | 66910 2220 | 80,1 | 1200 | 437110 6100 | 448780 6290 | 460460 6490 | 472130 6680 | II24 |
| 520 | 2080 | 2160 | 2240 | 2330 | 81,3 | 1220 | 6240 | 6430 | 6630 | 6820 | II25 |
| 540 | 2180 | 2270 | 2350 | 2440 | 82,6 | 1240 | 6370 | 6570 | 6770 | 6970 | II27 |
| 560 | 2280 | 2370 | 2460 | 2550 | 83,8 | 1260 | 6510 | 6710 | 6910 | 7110 | II28 |
| 580 | 2390 | 2480 | 2570 | 2670 | 85,1 | 1280 | 6640 | 6850 | 7050 | 7260 | II29 |
| 600 | 91190 2490 | 94150 2590 | 97100 2690 | 100060 2780 | 86,4 | 1300 | 525680 6780 | 539370 6990 | 553050 7200 | 566740 7410 | II30 |
| 620 | 2600 | 2700 | 2800 | 2900 | 87,6 | 1320 | 6920 | 7130 | 7340 | 7560 | II32 |
| 640 | 2710 | 2810 | 2910 | 3020 | 88,9 | 1340 | 7060 | 7280 | 7490 | 7710 | II33 |
| 660 | 2820 | 2920 | 3030 | 3130 | 90,1 | 1360 | 7200 | 7420 | 7640 | 7860 | II34 |
| 680 | 2930 | 3040 | 3140 | 3250 | 91,4 | 1380 | 7350 | 7570 | 7790 | 8010 | II35 |
| 700 | 128760 3040 | 132770 3150 | 136780 3260 | 140790 3370 | 92,6 | 1400 | 624150 7490 | 640010 7710 | 655870 7940 | 671730 8160 | II37 |
| 720 | 3150 | 3260 | 3380 | 3490 | 93,9 | 1420 | 7630 | 7860 | 8090 | 8310 | II38 |
| 740 | 3260 | 3380 | 3500 | 3620 | 95,2 | 1440 | 7780 | 8010 | 8240 | 8470 | II39 |
| 760 | 3370 | 3500 | 3620 | 3740 | 96,4 | 1460 | 7920 | 8160 | 8390 | 8620 | II40 |
| 780 | 3490 | 3610 | 3740 | 3860 | 97,7 | 1480 | 8070 | 8310 | 8540 | 8780 | II42 |
| 800 | 173830 3600 | 179050 3730 | 184280 3860 | 189500 3990 | 98,9 | 1500 | 732920 8220 | 751110 8460 | 769300 8700 | 787500 8940 | II43 |
| 820 | 3720 | 3850 | 3980 | 4110 | 100 | | | | | | |
| 840 | 3840 | 3970 | 4100 | 4240 | 101 | | | | | | |
| 860 | 3950 | 4090 | 4230 | 4370 | 103 | | | | | | |
| 880 | 4070 | 4210 | 4350 | 4490 | 104 | | | | | | |
| 900 | 226800 4190 | 233400 4340 | 239900 4480 | 246500 4620 | 105 | | | | | | |
| 920 | 4310 | 4460 | 4610 | 4760 | 106 | | | | | | |
| 940 | 4440 | 4590 | 4740 | 4890 | 108 | | | | | | |
| 960 | 4560 | 4710 | 4870 | 5020 | 109 | | | | | | |
| 980 | 4680 | 4840 | 5000 | 5150 | 110 | | | | | | |
| | | | | | | g ₂ | 25,1 | 27,6 | 30,1 | 32,7 | |

| L 90 · 90 · 9 | | | | | | | | | | | |
|--------------------------------|-------------------|----------------|----------------|----------------|-------|-------|-------------------|-----------------|-----------------|------------------|-------|
| Bl 8 $\varnothing 20$ $t = 16$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 |
| | 200 | 220 | 240 | 260 | | | 200 | 220 | 240 | 260 | |
| 300 | 2780 1379 | 29480 1476 | 31080 1572 | 32680 1668 | 67,5 | 1000 | 371960 6030 | 388470 6350 | 404990 6670 | 421510 6990 | III |
| 320 | 1493 | 1596 | 1699 | 1802 | 68,8 | 1020 | 6180 | 6510 | 6840 | 7160 | II3 |
| 340 | 1609 | 1718 | 1827 | 1936 | 70,0 | 1040 | 6330 | 6670 | 7000 | 7330 | II4 |
| 360 | 1726 | 1841 | 1957 | 2070 | 71,3 | 1060 | 6490 | 6830 | 7160 | 7500 | II5 |
| 380 | 1844 | 1966 | 2090 | 2210 | 72,5 | 1080 | 6640 | 6990 | 7330 | 7680 | II7 |
| 400 | 51330 1963 | 54100 2090 | 56870 2220 | 59640 2350 | 73,8 | 1100 | 459110 6790 | 479040 7150 | 498970 7500 | 518900 7850 | II8 |
| 420 | 2080 | 2220 | 2350 | 2490 | 75,1 | 1120 | 6950 | 7310 | 7670 | 8020 | II9 |
| 440 | 2210 | 2350 | 2490 | 2630 | 76,3 | 1140 | 7100 | 7470 | 7830 | 8200 | II0 |
| 460 | 2330 | 2480 | 2620 | 2770 | 77,6 | 1160 | 7260 | 7630 | 8000 | 8380 | II2 |
| 480 | 2450 | 2610 | 2760 | 2910 | 78,8 | 1180 | 7420 | 7800 | 8180 | 8550 | II3 |
| 500 | 82690 2580 | 86950 2740 | 91210 2900 | 95470 3060 | 80,1 | 1200 | 556960 7580 | 580620 7960 | 604280 8350 | 627940 8730 | II4 |
| 520 | 2700 | 2870 | 3040 | 3200 | 81,3 | 1220 | 7740 | 8130 | 8520 | 8910 | II5 |
| 540 | 2830 | 3010 | 3180 | 3350 | 82,6 | 1240 | 7900 | 8300 | 8690 | 9090 | II7 |
| 560 | 2960 | 3140 | 3320 | 3500 | 83,8 | 1260 | 8060 | 8460 | 8870 | 9270 | II8 |
| 580 | 3090 | 3280 | 3460 | 3650 | 85,1 | 1280 | 8220 | 8630 | 9040 | 9450 | II9 |
| 600 | 122340 3220 | 128410 3410 | 134490 3600 | 140560 3800 | 86,4 | 1300 | 665920 8390 | 693630 8800 | 721340 9220 | 749050 9630 | II0 |
| 620 | 3350 | 3550 | 3750 | 3950 | 87,6 | 1320 | 8550 | 8970 | 9400 | 9820 | II2 |
| 640 | 3480 | 3690 | 3890 | 4100 | 88,9 | 1340 | 8720 | 9140 | 9570 | 10000 | II3 |
| 660 | 3620 | 3830 | 4040 | 4250 | 90,1 | 1360 | 8880 | 9320 | 9750 | 10190 | II4 |
| 680 | 3750 | 3970 | 4190 | 4410 | 91,4 | 1380 | 9050 | 9490 | 9930 | 10370 | II5 |
| 700 | 170700 3890 | 178900 4110 | 187100 4340 | 195310 4560 | 92,6 | 1400 | 786370 9220 | 818450 9670 | 850540 10110 | 882620 10560 | II7 |
| 720 | 4020 | 4250 | 4480 | 4720 | 93,9 | 1420 | 9390 | 9840 | 10300 | 10750 | II8 |
| 740 | 4160 | 4400 | 4630 | 4870 | 95,2 | 1440 | 9560 | 10020 | 10480 | 10940 | II9 |
| 760 | 4300 | 4540 | 4790 | 5030 | 96,4 | 1460 | 9730 | 10190 | 10660 | 11130 | II0 |
| 780 | 4440 | 4690 | 4940 | 5190 | 97,7 | 1480 | 9900 | 10370 | 10850 | 11320 | II2 |
| 800 | 228150 4580 | 238800 4840 | 249460 5090 | 260110 5350 | 98,9 | 1500 | 918730 10070 | 955500 10550 | 992270 11030 | 1029000 11510 | II4 |
| 820 | 4720 | 4980 | 5240 | 5510 | 100 | | | | | | |
| 840 | 4860 | 5130 | 5400 | 5670 | 101 | | | | | | |
| 860 | 5000 | 5280 | 5560 | 5830 | 103 | | | | | | |
| 880 | 5150 | 5430 | 5710 | 5990 | 104 | | | | | | |
| 900 | 295100 5290 | 308530 5580 | 321960 5870 | 335380 6160 | 105 | | | | | | |
| 920 | 5440 | 5730 | 6030 | 6320 | 106 | | | | | | |
| 940 | 5590 | 5890 | 6190 | 6490 | 108 | | | | | | |
| 960 | 5730 | 6040 | 6350 | 6660 | 109 | | | | | | |
| 980 | 5880 | 6200 | 6510 | 6820 | 110 | | | | | | |
| | | | | | | g_2 | 50,2 | 55,3 | 60,3 | 65,3 | |

| L 90 · 90 · 9 | | | | | | | | | | | |
|------------------------------------|-------------------|------------------|------------------|------------------|----------------|----------------|-------------------|------------------|------------------|-------------------|----------------|
| Bl 10 \varnothing 23 t = 10 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 200 | 220 | 240 | 260 | | | 200 | 220 | 240 | 260 | |
| 300 | 21 950 1 104 | 22 910 1 164 | 23 880 1 224 | 24 840 1 284 | 72,2 | 1000 | 325 460 5 280 | 335 660 5 480 | 345 870 5 680 | 356 070 5 880 | 127 |
| 320 | 1 200 | 1 265 | 1 329 | 1 393 | 73,8 | 1020 | 5 420 | 5 620 | 5 830 | 6 030 | 129 |
| 340 | 1 299 | 1 367 | 1 435 | 1 503 | 75,4 | 1040 | 5 560 | 5 770 | 5 980 | 6 180 | 130 |
| 360 | 1 399 | 1 471 | 1 543 | 1 615 | 76,9 | 1060 | 5 700 | 5 920 | 6 130 | 6 340 | 132 |
| 380 | 1 501 | 1 577 | 1 653 | 1 729 | 78,5 | 1080 | 5 850 | 6 060 | 6 280 | 6 500 | 133 |
| 400 | 41 510 1 604 | 43 190 1 684 | 44 870 1 764 | 46 560 1 844 | 80,1 | 1100 | 405 220 5 990 | 417 540 6 210 | 429 860 6 430 | 442 190 6 650 | 135 |
| 420 | 1 709 | 1 793 | 1 877 | 1 961 | 81,7 | 1120 | 6 140 | 6 360 | 6 590 | 6 810 | 137 |
| 440 | 1 814 | 1 902 | 1 991 | 2 080 | 83,2 | 1140 | 6 290 | 6 520 | 6 740 | 6 970 | 138 |
| 460 | 1 922 | 2 010 | 2 110 | 2 200 | 84,8 | 1160 | 6 440 | 6 670 | 6 900 | 7 130 | 140 |
| 480 | 2 030 | 2 130 | 2 220 | 2 320 | 86,4 | 1180 | 6 590 | 6 820 | 7 060 | 7 290 | 141 |
| 500 | 68 170 2 140 | 70 770 2 240 | 73 370 2 340 | 75 970 2 440 | 87,9 | 1200 | 495 580 6 740 | 510 220 6 980 | 524 860 7 220 | 539 500 7 460 | 143 |
| 520 | 2 250 | 2 360 | 2 460 | 2 560 | 89,5 | 1220 | 6 890 | 7 130 | 7 380 | 7 620 | 144 |
| 540 | 2 360 | 2 470 | 2 580 | 2 690 | 91,1 | 1240 | 7 040 | 7 290 | 7 540 | 7 790 | 146 |
| 560 | 2 480 | 2 590 | 2 700 | 2 810 | 92,6 | 1260 | 7 200 | 7 450 | 7 700 | 7 950 | 148 |
| 580 | 2 590 | 2 710 | 2 820 | 2 940 | 94,2 | 1280 | 7 350 | 7 610 | 7 860 | 8 120 | 149 |
| 600 | 102 430 2 710 | 106 150 2 830 | 109 870 2 950 | 113 590 3 070 | 95,8 | 1300 | 597 040 7 510 | 614 200 7 770 | 631 360 8 030 | 648 520 8 290 | 151 |
| 620 | 2 830 | 2 950 | 3 070 | 3 200 | 97,4 | 1320 | 7 670 | 7 930 | 8 200 | 8 460 | 152 |
| 640 | 2 940 | 3 070 | 3 200 | 3 330 | 98,9 | 1340 | 7 830 | 8 090 | 8 360 | 8 630 | 154 |
| 660 | 3 060 | 3 200 | 3 330 | 3 460 | 100 | 1360 | 7 990 | 8 260 | 8 530 | 8 800 | 155 |
| 680 | 3 180 | 3 320 | 3 460 | 3 590 | 102 | 1380 | 8 150 | 8 420 | 8 700 | 8 980 | 157 |
| 700 | 144 790 3 310 | 149 830 3 450 | 154 870 3 590 | 159 910 3 730 | 104 | 1400 | 710 100 8 310 | 729 980 8 590 | 749 860 8 870 | 769 740 9 150 | 159 |
| 720 | 3 430 | 3 570 | 3 720 | 3 860 | 105 | 1420 | 8 470 | 8 760 | 9 040 | 9 330 | 160 |
| 740 | 3 550 | 3 700 | 3 850 | 4 000 | 107 | 1440 | 8 640 | 8 930 | 9 210 | 9 500 | 162 |
| 760 | 3 680 | 3 830 | 3 980 | 4 140 | 108 | 1460 | 8 800 | 9 100 | 9 390 | 9 680 | 163 |
| 780 | 3 810 | 3 960 | 4 120 | 4 270 | 110 | 1480 | 8 970 | 9 270 | 9 560 | 9 860 | 165 |
| 800 | 195 750 3 930 | 202 310 4 090 | 208 870 4 250 | 215 430 4 410 | 111 | 1500 | 835 260 9 140 | 858 060 9 440 | 880 860 9 740 | 903 660 10 040 | 166 |
| 820 | 4 060 | 4 230 | 4 390 | 4 560 | 113 | | | | | | |
| 840 | 4 190 | 4 360 | 4 530 | 4 700 | 115 | | | | | | |
| 860 | 4 330 | 4 500 | 4 670 | 4 840 | 116 | | | | | | |
| 880 | 4 460 | 4 630 | 4 810 | 4 990 | 118 | | | | | | |
| 900 | 255 800 4 590 | 264 090 4 770 | 272 370 4 950 | 280 650 5 130 | 119 | | | | | | |
| 920 | 4 730 | 4 910 | 5 090 | 5 280 | 121 | | | | | | |
| 940 | 4 860 | 5 050 | 5 240 | 5 430 | 122 | | | | | | |
| 960 | 5 000 | 5 190 | 5 380 | 5 580 | 124 | | | | | | |
| 980 | 5 140 | 5 330 | 5 530 | 5 730 | 126 | | | | | | |
| | | | | | | g ₂ | 31,4 | 34,5 | 37,7 | 40,8 | |

|  | | | | | | | | | | | |
|---|-------------------|----------------|----------------|----------------|----------------|----------------|-------------------|------------------|------------------|------------------|----------------|
| L 90 · 90 · 9 | | | | | | | | | | | |
| Bl 10 Ø 23 t = 20 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 200 | 220 | 240 | 260 | | | 200 | 220 | 240 | 260 | |
| 300 | 32850 1533 | 34900 1653 | 36950 1774 | 39000 1895 | 72,2 | 1000 | 431560 6750 | 452370 7150 | 473180 7550 | 493990 7950 | 127 |
| 320 | 1659 | 1787 | 1916 | 2040 | 73,8 | 1020 | 6920 | 7330 | 7730 | 8140 | 129 |
| 340 | 1786 | 1923 | 2060 | 2200 | 75,4 | 1040 | 7090 | 7510 | 7920 | 8340 | 130 |
| 360 | 1916 | 2060 | 2200 | 2350 | 76,9 | 1060 | 7260 | 7690 | 8110 | 8540 | 132 |
| 380 | 2050 | 2200 | 2350 | 2500 | 78,5 | 1080 | 7440 | 7870 | 8300 | 8730 | 133 |
| 400 | 60010 2180 | 63540 2340 | 67070 2500 | 70600 2660 | 80,1 | 1100 | 532920 7610 | 558010 8050 | 583100 8490 | 608190 8930 | 135 |
| 420 | 2310 | 2480 | 2650 | 2820 | 81,7 | 1120 | 7790 | 8240 | 8690 | 9130 | 137 |
| 440 | 2450 | 2620 | 2800 | 2980 | 83,2 | 1140 | 7970 | 8420 | 8880 | 9340 | 138 |
| 460 | 2580 | 2770 | 2950 | 3140 | 84,8 | 1160 | 8150 | 8610 | 9070 | 9540 | 140 |
| 480 | 2720 | 2920 | 3110 | 3300 | 86,4 | 1180 | 8330 | 8800 | 9270 | 9740 | 141 |
| 500 | 96260 2860 | 101670 3070 | 107090 3260 | 112500 3460 | 87,9 | 1200 | 646870 8510 | 676640 8990 | 706420 9470 | 736190 9950 | 143 |
| 520 | 3000 | 3210 | 3420 | 3630 | 89,5 | 1220 | 8690 | 9180 | 9670 | 10150 | 144 |
| 540 | 3150 | 3360 | 3580 | 3790 | 91,1 | 1240 | 8870 | 9370 | 9870 | 10360 | 146 |
| 560 | 3290 | 3510 | 3740 | 3960 | 92,6 | 1260 | 9060 | 9560 | 10070 | 10570 | 148 |
| 580 | 3430 | 3670 | 3900 | 4130 | 94,2 | 1280 | 9240 | 9760 | 10270 | 10780 | 149 |
| 600 | 142120 3580 | 149810 3820 | 157500 4060 | 165190 4300 | 95,8 | 1300 | 773930 9430 | 808780 9950 | 843630 10470 | 878480 10990 | 151 |
| 620 | 3730 | 3970 | 4220 | 4470 | 97,4 | 1320 | 9620 | 10150 | 10670 | 11200 | 152 |
| 640 | 3870 | 4130 | 4390 | 4640 | 98,9 | 1340 | 9810 | 10340 | 10880 | 11420 | 154 |
| 660 | 4020 | 4290 | 4550 | 4820 | 100 | 1360 | 10000 | 10540 | 11090 | 11630 | 155 |
| 680 | 4170 | 4450 | 4720 | 4990 | 102 | 1380 | 10190 | 10740 | 11290 | 11850 | 157 |
| 700 | 198080 4330 | 208450 4610 | 218820 4890 | 229190 5170 | 104 | 1400 | 914590 10380 | 954920 10940 | 995250 11500 | 1035600 12060 | 159 |
| 720 | 4480 | 4770 | 5060 | 5340 | 105 | 1420 | 10580 | 11140 | 11710 | 12280 | 160 |
| 740 | 4630 | 4930 | 5230 | 5520 | 107 | 1440 | 10770 | 11350 | 11920 | 12500 | 162 |
| 760 | 4790 | 5090 | 5400 | 5700 | 108 | 1460 | 10970 | 11550 | 12130 | 12720 | 163 |
| 780 | 4950 | 5260 | 5570 | 5880 | 110 | 1480 | 11160 | 11760 | 12350 | 12940 | 165 |
| 800 | 264640 5100 | 278090 5430 | 291540 5740 | 304990 6060 | 111 | 1500 | 1069300 11360 | 1115600 11960 | 1161800 12560 | 1208000 13160 | 166 |
| 820 | 5260 | 5590 | 5920 | 6250 | 113 | | | | | | |
| 840 | 5420 | 5760 | 6100 | 6430 | 115 | | | | | | |
| 860 | 5580 | 5930 | 6270 | 6620 | 116 | | | | | | |
| 880 | 5750 | 6100 | 6450 | 6800 | 118 | | | | | | |
| 900 | 342300 5910 | 359230 6270 | 376160 6630 | 393090 6990 | 119 | | | | | | |
| 920 | 6080 | 6440 | 6810 | 7180 | 121 | | | | | | |
| 940 | 6240 | 6620 | 6990 | 7370 | 122 | | | | | | |
| 960 | 6410 | 6790 | 7180 | 7560 | 124 | | | | | | |
| 980 | 6580 | 6970 | 7360 | 7750 | 126 | g ₂ | 62,8 | 69,1 | 75,4 | 81,6 | |

| L 100 · 100 · 10 | | | | | | | | | | | |
|-----------------------------|-------------------|------------------|------------------|------------------|----------------|-------|---------------------|---------------------|---------------------|---------------------|----------------|
| Bl 8 $\varnothing 20$ t = 8 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 220 | 240 | 260 | 280 | | | 220 | 240 | 260 | 280 | |
| 400 | 42 290 1 728 | 43 620 1 792 | 44 960 1 856 | 46 290 1 920 | 85,4 | 1 200 | 495 430 7 010 | 507 100 7 210 | 518 770 7 400 | 530 450 7 590 | 136 |
| 420 | 1 840 | 1 908 | 1 975 | 2 040 | 86,7 | 1 220 | 7 170 | 7 360 | 7 560 | 7 750 | 137 |
| 440 | 1 954 | 2 020 | 2 090 | 2 170 | 87,9 | 1 240 | 7 320 | 7 520 | 7 720 | 7 910 | 138 |
| 460 | 2 070 | 2 140 | 2 220 | 2 290 | 89,2 | 1 260 | 7 470 | 7 670 | 7 880 | 8 080 | 139 |
| 480 | 2 180 | 2 260 | 2 340 | 2 410 | 90,4 | 1 280 | 7 630 | 7 830 | 8 040 | 8 240 | 141 |
| 500 | 69 530 2 300 | 71 600 2 480 | 73 660 2 560 | 75 730 2 640 | 91,7 | 1 300 | 594 660 7 780 | 608 350 7 990 | 622 040 8 200 | 635 730 8 410 | 142 |
| 520 | 2 420 | 2 500 | 2 580 | 2 670 | 92,9 | 1 320 | 7 940 | 8 150 | 8 360 | 8 570 | 143 |
| 540 | 2 540 | 2 620 | 2 710 | 2 800 | 94,2 | 1 340 | 8 100 | 8 310 | 8 520 | 8 730 | 144 |
| 560 | 2 660 | 2 750 | 2 840 | 2 930 | 95,4 | 1 360 | 8 250 | 8 470 | 8 690 | 8 910 | 146 |
| 580 | 2 780 | 2 870 | 2 960 | 3 060 | 96,7 | 1 380 | 8 410 | 8 630 | 8 850 | 9 070 | 147 |
| 600 | 104 380 2 900 | 107 330 3 000 | 110 290 3 090 | 113 250 3 190 | 98,0 | 1 400 | 704 710 8 570 | 720 570 8 800 | 736 430 9 020 | 752 290 9 240 | 148 |
| 620 | 3 020 | 3 120 | 3 220 | 3 320 | 99,2 | 1 420 | 8 730 | 8 960 | 9 190 | 9 410 | 149 |
| 640 | 3 150 | 3 250 | 3 350 | 3 460 | 100 | 1 440 | 8 890 | 9 130 | 9 360 | 9 590 | 151 |
| 660 | 3 270 | 3 380 | 3 480 | 3 590 | 102 | 1 460 | 9 060 | 9 290 | 9 520 | 9 760 | 152 |
| 680 | 3 400 | 3 510 | 3 620 | 3 730 | 103 | 1 480 | 9 220 | 9 460 | 9 690 | 9 930 | 153 |
| 700 | 147 220 3 530 | 151 230 3 640 | 155 240 3 750 | 159 250 3 860 | 104 | 1 500 | 825 950 9 390 | 844 140 9 630 | 862 340 9 870 | 880 530 10 110 | 154 |
| 720 | 3 650 | 3 770 | 3 890 | 4 000 | 105 | 1 520 | 9 550 | 9 790 | 10 040 | 10 280 | 156 |
| 740 | 3 780 | 3 900 | 4 020 | 4 140 | 107 | 1 540 | 9 720 | 9 960 | 10 210 | 10 460 | 157 |
| 760 | 3 910 | 4 040 | 4 160 | 4 280 | 108 | 1 560 | 9 880 | 10 130 | 10 380 | 10 630 | 158 |
| 780 | 4 040 | 4 170 | 4 290 | 4 420 | 109 | 1 580 | 10 050 | 10 310 | 10 560 | 10 810 | 160 |
| 800 | 198 460 4 180 | 203 680 4 300 | 208 900 4 430 | 214 130 4 560 | 111 | 1 600 | 958 790 10 220 | 979 480 10 480 | 1 000 200 10 730 | 1 020 800 10 990 | 161 |
| 820 | 4 310 | 4 440 | 4 570 | 4 700 | 112 | 1 620 | 10 390 | 10 650 | 10 910 | 11 170 | 162 |
| 840 | 4 440 | 4 580 | 4 710 | 4 850 | 113 | 1 640 | 10 560 | 10 820 | 11 090 | 11 350 | 163 |
| 860 | 4 580 | 4 720 | 4 850 | 4 990 | 114 | 1 660 | 10 730 | 11 000 | 11 270 | 11 530 | 165 |
| 880 | 4 710 | 4 860 | 5 000 | 5 140 | 116 | 1 680 | 10 910 | 11 180 | 11 440 | 11 710 | 166 |
| 900 | 258 500 4 850 | 265 100 5 000 | 271 690 5 140 | 278 290 5 280 | 117 | 1 700 | 1 103 600 11 080 | 1 127 000 11 350 | 1 150 300 11 620 | 1 173 600 11 900 | 167 |
| 920 | 4 990 | 5 140 | 5 280 | 5 430 | 118 | 1 720 | 11 260 | 11 530 | 11 810 | 12 080 | 168 |
| 940 | 5 130 | 5 280 | 5 430 | 5 580 | 119 | 1 740 | 11 430 | 11 710 | 11 990 | 12 270 | 170 |
| 960 | 5 270 | 5 420 | 5 570 | 5 730 | 121 | 1 760 | 11 610 | 11 890 | 12 170 | 12 450 | 171 |
| 980 | 5 410 | 5 560 | 5 720 | 5 880 | 122 | 1 780 | 11 780 | 12 070 | 12 350 | 12 640 | 172 |
| 1 000 | 327 740 5 550 | 335 870 5 710 | 344 000 5 870 | 352 130 6 030 | 123 | 1 800 | 1 260 900 11 960 | 1 287 000 12 250 | 1 313 200 12 540 | 1 339 300 12 830 | 173 |
| 1 020 | 5 690 | 5 850 | 6 020 | 6 180 | 124 | 1 820 | 12 140 | 12 430 | 12 720 | 13 010 | 175 |
| 1 040 | 5 830 | 6 000 | 6 170 | 6 330 | 126 | 1 840 | 12 320 | 12 620 | 12 910 | 13 200 | 176 |
| 1 060 | 5 980 | 6 150 | 6 320 | 6 490 | 127 | 1 860 | 12 500 | 12 800 | 13 100 | 13 400 | 177 |
| 1 080 | 6 120 | 6 300 | 6 470 | 6 640 | 128 | 1 880 | 12 680 | 12 980 | 13 290 | 13 590 | 178 |
| 1 100 | 406 580 6 270 | 416 410 6 450 | 426 230 6 620 | 436 050 6 800 | 129 | 1 900 | 1 430 900 12 870 | 1 460 000 13 170 | 1 489 200 13 470 | 1 518 300 13 780 | 180 |
| 1 120 | 6 420 | 6 600 | 6 780 | 6 950 | 131 | 1 920 | 13 050 | 13 360 | 13 660 | 13 970 | 181 |
| 1 140 | 6 570 | 6 750 | 6 930 | 7 110 | 132 | 1 940 | 13 230 | 13 550 | 13 860 | 14 170 | 182 |
| 1 160 | 6 710 | 6 900 | 7 090 | 7 270 | 133 | 1 960 | 13 420 | 13 730 | 14 050 | 14 360 | 183 |
| 1 180 | 6 860 | 7 050 | 7 240 | 7 430 | 134 | 1 980 | 13 610 | 13 920 | 14 240 | 14 560 | 185 |
| g ₂ | 27,6 | 30,1 | 32,7 | 35,2 | | 2 000 | 1 614 200 13 790 | 1 646 400 14 110 | 1 678 700 14 430 | 1 710 900 14 750 | 186 |

| L 100 · 100 · 10 | | | | | | | | | | | |
|--------------------------------|-------------------|----------------|----------------|----------------|-------|------|-------------------|------------------|------------------|------------------|-------|
| Bl 8 $\varnothing 20$ $t = 16$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 |
| | 220 | 240 | 260 | 280 | | | 220 | 240 | 260 | 280 | |
| 400 | 58120 2260 | 60890 2390 | 63660 2520 | 66430 2650 | 85,4 | 1200 | 627270 8670 | 650930 9060 | 674590 9440 | 698250 9830 | 136 |
| 420 | 2400 | 2540 | 2670 | 2810 | 86,7 | 1220 | 8850 | 9250 | 9640 | 10030 | 137 |
| 440 | 2540 | 2690 | 2830 | 2970 | 87,9 | 1240 | 9040 | 9430 | 9830 | 10230 | 138 |
| 460 | 2690 | 2830 | 2980 | 3130 | 89,2 | 1260 | 9220 | 9620 | 10020 | 10430 | 139 |
| 480 | 2830 | 2980 | 3140 | 3290 | 90,4 | 1280 | 9400 | 9810 | 10220 | 10630 | 141 |
| 500 | 93700 2980 | 97960 3140 | 102220 3300 | 106480 3460 | 91,7 | 1300 | 748930 9580 | 776640 10000 | 804350 10420 | 832060 10830 | 142 |
| 520 | 3120 | 3290 | 3450 | 3620 | 92,9 | 1320 | 9770 | 10190 | 10610 | 11040 | 143 |
| 540 | 3270 | 3440 | 3610 | 3790 | 94,2 | 1340 | 9950 | 10380 | 10810 | 11240 | 144 |
| 560 | 3420 | 3590 | 3770 | 3950 | 95,4 | 1360 | 10140 | 10580 | 11010 | 11450 | 146 |
| 580 | 3560 | 3750 | 3940 | 4120 | 96,7 | 1380 | 10330 | 10770 | 11210 | 11650 | 147 |
| 600 | 138640 3710 | 144710 3910 | 150790 4100 | 156860 4290 | 98,0 | 1400 | 883150 10520 | 915240 10960 | 947320 11410 | 979400 11860 | 148 |
| 620 | 3870 | 4060 | 4260 | 4460 | 99,2 | 1420 | 10700 | 11160 | 11610 | 12070 | 149 |
| 640 | 4020 | 4220 | 4430 | 4630 | 100 | 1440 | 10890 | 11360 | 11820 | 12280 | 151 |
| 660 | 4170 | 4380 | 4590 | 4810 | 102 | 1460 | 11090 | 11550 | 12020 | 12490 | 152 |
| 680 | 4330 | 4540 | 4760 | 4980 | 103 | 1480 | 11280 | 11750 | 12230 | 12700 | 153 |
| 700 | 193350 4480 | 201550 4700 | 209750 4930 | 217960 5150 | 104 | 1500 | 1030300 11470 | 1067100 11950 | 1103900 12430 | 1140700 12910 | 154 |
| 720 | 4640 | 4870 | 5100 | 5330 | 105 | 1520 | 11660 | 12150 | 12640 | 13120 | 156 |
| 740 | 4790 | 5030 | 5270 | 5510 | 107 | 1540 | 11860 | 12350 | 12840 | 13340 | 157 |
| 760 | 4950 | 5200 | 5440 | 5680 | 108 | 1560 | 12050 | 12550 | 13050 | 13550 | 158 |
| 780 | 5110 | 5360 | 5610 | 5860 | 109 | 1580 | 12250 | 12760 | 13260 | 13770 | 160 |
| 800 | 258210 5270 | 268870 5530 | 279520 5780 | 290180 6040 | 111 | 1600 | 1190900 12450 | 1232700 12960 | 1274500 13470 | 1316200 13980 | 161 |
| 820 | 5430 | 5700 | 5960 | 6220 | 112 | 1620 | 12650 | 13170 | 13680 | 14200 | 162 |
| 840 | 5600 | 5860 | 6130 | 6400 | 113 | 1640 | 12850 | 13370 | 13900 | 14420 | 163 |
| 860 | 5760 | 6030 | 6310 | 6580 | 114 | 1660 | 13050 | 13580 | 14110 | 14640 | 165 |
| 880 | 5920 | 6200 | 6490 | 6770 | 116 | 1680 | 13250 | 13780 | 14320 | 14860 | 166 |
| 900 | 333630 6090 | 347060 6380 | 360490 6660 | 373910 6950 | 117 | 1700 | 1365200 13450 | 1412300 13990 | 1459400 14540 | 1506500 15080 | 167 |
| 920 | 6250 | 6550 | 6840 | 7140 | 118 | 1720 | 13650 | 14200 | 14750 | 15300 | 168 |
| 940 | 6420 | 6720 | 7020 | 7320 | 119 | 1740 | 13860 | 14410 | 14970 | 15530 | 170 |
| 960 | 6590 | 6900 | 7200 | 7510 | 121 | 1760 | 14060 | 14620 | 15190 | 15750 | 171 |
| 980 | 6760 | 7070 | 7380 | 7700 | 122 | 1780 | 14270 | 14840 | 15410 | 15980 | 172 |
| 1000 | 420020 6930 | 436540 7250 | 453050 7570 | 469570 7890 | 123 | 1800 | 1553700 14470 | 1606400 15050 | 1659200 15630 | 1712000 16200 | 173 |
| 1020 | 7100 | 7420 | 7750 | 8080 | 124 | 1820 | 14680 | 15260 | 15850 | 16430 | 175 |
| 1040 | 7270 | 7600 | 7930 | 8270 | 126 | 1840 | 14890 | 15480 | 16070 | 16660 | 176 |
| 1060 | 7440 | 7780 | 8120 | 8460 | 127 | 1860 | 15100 | 15690 | 16290 | 16880 | 177 |
| 1080 | 7610 | 7960 | 8310 | 8650 | 128 | 1880 | 15310 | 15910 | 16510 | 17110 | 178 |
| 1100 | 517760 7790 | 537690 8140 | 557620 8490 | 577550 8850 | 129 | 1900 | 1756700 15520 | 1815400 16130 | 1874200 16740 | 1932900 17340 | 180 |
| 1120 | 7960 | 8320 | 8680 | 9040 | 131 | 1920 | 15730 | 16350 | 16960 | 17570 | 181 |
| 1140 | 8140 | 8510 | 8870 | 9230 | 132 | 1940 | 15940 | 16570 | 17190 | 17810 | 182 |
| 1160 | 8320 | 8690 | 9060 | 9430 | 133 | 1960 | 16160 | 16790 | 17410 | 18040 | 183 |
| 1180 | 8500 | 8870 | 9250 | 9630 | 134 | 1980 | 16370 | 17010 | 17640 | 18270 | 185 |
| g_2 | 55,3 | 60,3 | 65,3 | 70,3 | | 2000 | 1974700 16590 | 2039700 17230 | 2104700 17870 | 2169700 18510 | 186 |

| L 100 · 100 · 10 | | | | | | | | | | | |
|---------------------------------|-------------------|------------------|------------------|------------------|----------------|-------|---------------------|---------------------|---------------------|---------------------|----------------|
| Bl 10 $\varnothing 23$ $t = 10$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 220 | 240 | 260 | 280 | | | 220 | 240 | 260 | 280 | |
| 400 | 47 200 1 859 | 48 890 1 939 | 50 570 2 020 | 52 250 2 100 | 91,7 | 1 200 | 556 860 7 690 | 571 510 7 930 | 586 150 8 170 | 600 790 8 410 | 154 |
| 420 | 1 980 | 2 060 | 2 150 | 2 230 | 93,3 | 1 220 | 7 860 | 8 100 | 8 350 | 8 590 | 156 |
| 440 | 2 100 | 2 190 | 2 280 | 2 370 | 94,8 | 1 240 | 8 030 | 8 280 | 8 530 | 8 770 | 158 |
| 460 | 2 230 | 2 320 | 2 410 | 2 500 | 96,4 | 1 260 | 8 200 | 8 450 | 8 710 | 8 960 | 159 |
| 480 | 2 350 | 2 450 | 2 540 | 2 640 | 98,0 | 1 280 | 8 380 | 8 630 | 8 890 | 9 140 | 161 |
| 500 | 77 520 2 480 | 80 120 2 580 | 82 720 2 680 | 85 330 2 780 | 99,5 | 1 300 | 669 500 8 550 | 686 660 8 810 | 703 820 9 070 | 720 990 9 330 | 162 |
| 520 | 2 610 | 2 710 | 2 820 | 2 920 | 101 | 1 320 | 8 730 | 8 990 | 9 250 | 9 520 | 164 |
| 540 | 2 740 | 2 840 | 2 950 | 3 060 | 103 | 1 340 | 8 900 | 9 170 | 9 440 | 9 710 | 165 |
| 560 | 2 870 | 2 980 | 3 090 | 3 200 | 104 | 1 360 | 9 080 | 9 350 | 9 620 | 9 900 | 167 |
| 580 | 3 000 | 3 120 | 3 230 | 3 350 | 106 | 1 380 | 9 260 | 9 540 | 9 810 | 10 090 | 169 |
| 600 | 116 380 3 130 | 120 100 3 250 | 123 820 3 370 | 127 540 3 490 | 107 | 1 400 | 794 680 9 440 | 814 560 9 720 | 834 440 10 000 | 854 320 10 280 | 170 |
| 620 | 3 270 | 3 390 | 3 520 | 3 640 | 109 | 1 420 | 9 620 | 9 910 | 10 190 | 10 470 | 172 |
| 640 | 3 400 | 3 530 | 3 660 | 3 790 | 111 | 1 440 | 9 800 | 10 090 | 10 380 | 10 670 | 173 |
| 660 | 3 540 | 3 670 | 3 800 | 3 940 | 112 | 1 460 | 9 990 | 10 280 | 10 570 | 10 860 | 175 |
| 680 | 3 680 | 3 810 | 3 950 | 4 090 | 114 | 1 480 | 10 170 | 10 470 | 10 760 | 11 060 | 176 |
| 700 | 164 280 3 820 | 169 320 3 960 | 174 360 4 100 | 179 400 4 240 | 115 | 1 500 | 932 900 10 360 | 955 700 10 660 | 978 500 10 960 | 1 001 300 11 260 | 178 |
| 720 | 3 960 | 4 100 | 4 250 | 4 390 | 117 | 1 520 | 10 540 | 10 850 | 11 150 | 11 460 | 180 |
| 740 | 4 100 | 4 250 | 4 400 | 4 540 | 118 | 1 540 | 10 730 | 11 040 | 11 350 | 11 660 | 181 |
| 760 | 4 240 | 4 400 | 4 550 | 4 700 | 120 | 1 560 | 10 920 | 11 230 | 11 550 | 11 860 | 183 |
| 780 | 4 390 | 4 540 | 4 700 | 4 860 | 122 | 1 580 | 11 110 | 11 430 | 11 750 | 12 060 | 184 |
| 800 | 221 710 4 530 | 228 280 4 690 | 234 840 4 850 | 241 400 5 010 | 123 | 1 600 | 1 084 700 11 300 | 1 110 600 11 620 | 1 136 500 11 940 | 1 162 400 12 260 | 186 |
| 820 | 4 680 | 4 840 | 5 010 | 5 170 | 125 | 1 620 | 11 500 | 11 820 | 12 150 | 12 470 | 187 |
| 840 | 4 830 | 5 000 | 5 160 | 5 330 | 126 | 1 640 | 11 690 | 12 020 | 12 350 | 12 680 | 189 |
| 860 | 4 980 | 5 150 | 5 320 | 5 490 | 128 | 1 660 | 11 890 | 12 220 | 12 550 | 12 880 | 191 |
| 880 | 5 130 | 5 300 | 5 480 | 5 660 | 129 | 1 680 | 12 080 | 12 420 | 12 750 | 13 090 | 192 |
| 900 | 289 190 5 280 | 297 470 5 460 | 305 750 5 640 | 314 040 5 820 | 131 | 1 700 | 1 250 500 12 280 | 1 279 700 12 620 | 1 308 900 12 960 | 1 338 200 13 300 | 194 |
| 920 | 5 430 | 5 620 | 5 800 | 5 980 | 133 | 1 720 | 12 480 | 12 820 | 13 170 | 13 510 | 195 |
| 940 | 5 580 | 5 770 | 5 960 | 6 150 | 134 | 1 740 | 12 680 | 13 030 | 13 370 | 13 720 | 197 |
| 960 | 5 740 | 5 930 | 6 120 | 6 320 | 136 | 1 760 | 12 880 | 13 230 | 13 580 | 13 940 | 198 |
| 980 | 5 900 | 6 090 | 6 290 | 6 480 | 137 | 1 780 | 13 080 | 13 440 | 13 790 | 14 150 | 200 |
| 1 000 | 367 210 6 050 | 377 410 6 250 | 387 610 6 450 | 397 810 6 650 | 139 | 1 800 | 1 430 800 13 280 | 1 463 600 13 640 | 1 496 300 14 000 | 1 529 100 14 360 | 202 |
| 1 020 | 6 210 | 6 420 | 6 620 | 6 820 | 140 | 1 820 | 13 490 | 13 850 | 14 220 | 14 580 | 203 |
| 1 040 | 6 370 | 6 580 | 6 790 | 7 000 | 142 | 1 840 | 13 690 | 14 060 | 14 430 | 14 800 | 205 |
| 1 060 | 6 530 | 6 740 | 6 960 | 7 170 | 143 | 1 860 | 13 900 | 14 270 | 14 640 | 15 020 | 206 |
| 1 080 | 6 690 | 6 910 | 7 130 | 7 340 | 145 | 1 880 | 14 110 | 14 480 | 14 860 | 15 240 | 208 |
| 1 100 | 456 270 6 860 | 468 590 7 080 | 480 910 7 300 | 493 230 7 520 | 147 | 1 900 | 1 626 200 14 320 | 1 662 600 14 700 | 1 699 100 15 080 | 1 735 600 15 460 | 209 |
| 1 120 | 7 020 | 7 240 | 7 470 | 7 690 | 148 | 1 920 | 14 530 | 14 910 | 15 290 | 15 680 | 211 |
| 1 140 | 7 190 | 7 410 | 7 640 | 7 870 | 150 | 1 940 | 14 740 | 15 130 | 15 510 | 15 900 | 213 |
| 1 160 | 7 350 | 7 580 | 7 820 | 8 050 | 151 | 1 960 | 14 950 | 15 340 | 15 730 | 16 130 | 214 |
| 1 180 | 7 520 | 7 760 | 7 990 | 8 230 | 153 | 1 980 | 15 160 | 15 560 | 15 950 | 16 350 | 216 |
| g ₂ | 34,5 | 37,7 | 40,8 | 44,0 | | 2 000 | 1 837 100 15 380 | 1 877 500 15 780 | 1 917 900 16 180 | 1 958 300 16 580 | 217 |

| L 100 · 100 · 10 | | | | | | | | | | | |
|-------------------------------|-------------------|----------------|----------------|----------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 $\varnothing 23$ t = 12 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 220 | 240 | 260 | 280 | | | 220 | 240 | 260 | 280 | |
| 400 | 51120 1988 | 53160 2080 | 55200 2180 | 57230 2280 | 91,7 | 1200 | 589720 8090 | 607340 8380 | 624970 8660 | 642600 8950 | 154 |
| 420 | 2120 | 2220 | 2320 | 2420 | 93,3 | 1220 | 8270 | 8560 | 8850 | 9140 | 156 |
| 440 | 2240 | 2350 | 2460 | 2570 | 94,8 | 1240 | 8440 | 8740 | 9040 | 9340 | 158 |
| 460 | 2380 | 2490 | 2600 | 2710 | 96,4 | 1260 | 8620 | 8920 | 9230 | 9530 | 159 |
| 480 | 2510 | 2620 | 2740 | 2850 | 98,0 | 1280 | 8800 | 9110 | 9420 | 9720 | 161 |
| 500 | 83520 2640 | 86660 2760 | 89810 2880 | 92950 3000 | 99,5 | 1300 | 707950 8980 | 728610 9300 | 749260 9610 | 769920 9920 | 162 |
| 520 | 2780 | 2900 | 3030 | 3150 | 101 | 1320 | 9170 | 9480 | 9800 | 10120 | 164 |
| 540 | 2910 | 3040 | 3170 | 3300 | 103 | 1340 | 9350 | 9670 | 9990 | 10310 | 165 |
| 560 | 3050 | 3180 | 3320 | 3450 | 104 | 1360 | 9530 | 9860 | 10190 | 10510 | 167 |
| 580 | 3190 | 3330 | 3470 | 3610 | 106 | 1380 | 9720 | 10050 | 10380 | 10710 | 169 |
| 600 | 124890 3330 | 129390 3470 | 133880 3620 | 138380 3760 | 107 | 1400 | 839170 9910 | 863090 10240 | 887020 10580 | 910940 10920 | 170 |
| 620 | 3470 | 3620 | 3770 | 3920 | 109 | 1420 | 10100 | 10440 | 10780 | 11120 | 172 |
| 640 | 3610 | 3770 | 3920 | 4070 | 111 | 1440 | 10280 | 10630 | 10980 | 11320 | 173 |
| 660 | 3760 | 3910 | 4070 | 4230 | 112 | 1460 | 10480 | 10830 | 11180 | 11530 | 175 |
| 680 | 3900 | 4060 | 4230 | 4390 | 114 | 1480 | 10670 | 11020 | 11380 | 11730 | 176 |
| 700 | 175740 4050 | 181830 4220 | 187910 4380 | 194000 4550 | 115 | 1500 | 983860 10860 | 1011300 11220 | 1038700 11580 | 1066200 11940 | 178 |
| 720 | 4200 | 4370 | 4540 | 4710 | 117 | 1520 | 11050 | 11420 | 11780 | 12150 | 180 |
| 740 | 4340 | 4520 | 4700 | 4880 | 118 | 1540 | 11250 | 11620 | 11990 | 12360 | 181 |
| 760 | 4490 | 4680 | 4860 | 5040 | 120 | 1560 | 11450 | 11820 | 12190 | 12570 | 183 |
| 780 | 4640 | 4830 | 5020 | 5210 | 122 | 1580 | 11640 | 12020 | 12400 | 12780 | 184 |
| 800 | 236580 4800 | 244490 4990 | 252400 5180 | 260320 5370 | 123 | 1600 | 1142500 11840 | 1173700 12220 | 1204900 12610 | 1236100 12990 | 186 |
| 820 | 4950 | 5150 | 5340 | 5540 | 125 | 1620 | 12040 | 12430 | 12820 | 13210 | 187 |
| 840 | 5110 | 5310 | 5510 | 5710 | 126 | 1640 | 12240 | 12630 | 13030 | 13420 | 189 |
| 860 | 5260 | 5470 | 5670 | 5880 | 128 | 1660 | 12440 | 12840 | 13240 | 13640 | 191 |
| 880 | 5420 | 5630 | 5840 | 6050 | 129 | 1680 | 12650 | 13050 | 13450 | 13860 | 192 |
| 900 | 307890 5580 | 317880 5790 | 327860 6010 | 337840 6220 | 131 | 1700 | 1315700 12850 | 1350900 13260 | 1386000 13670 | 1421200 14070 | 194 |
| 920 | 5740 | 5960 | 6180 | 6400 | 133 | 1720 | 13060 | 13470 | 13880 | 14290 | 195 |
| 940 | 5900 | 6120 | 6350 | 6570 | 134 | 1740 | 13260 | 13680 | 14100 | 14520 | 197 |
| 960 | 6060 | 6290 | 6520 | 6750 | 136 | 1760 | 13470 | 13890 | 14310 | 14740 | 198 |
| 980 | 6220 | 6460 | 6690 | 6930 | 137 | 1780 | 13680 | 14110 | 14530 | 14960 | 200 |
| 1000 | 390190 6380 | 402480 6620 | 414770 6860 | 427060 7100 | 139 | 1800 | 1503800 13890 | 1543200 14320 | 1582600 14750 | 1622000 15180 | 202 |
| 1020 | 6550 | 6790 | 7040 | 7280 | 140 | 1820 | 14100 | 14540 | 14970 | 15410 | 203 |
| 1040 | 6720 | 6970 | 7220 | 7460 | 142 | 1840 | 14310 | 14750 | 15190 | 15640 | 205 |
| 1060 | 6880 | 7140 | 7390 | 7650 | 143 | 1860 | 14520 | 14970 | 15420 | 15860 | 206 |
| 1080 | 7050 | 7310 | 7570 | 7830 | 145 | 1880 | 14740 | 15190 | 15640 | 16090 | 208 |
| 1100 | 483960 7220 | 498800 7490 | 513640 7750 | 528480 8010 | 147 | 1900 | 1707400 14950 | 1751300 15410 | 1795200 15870 | 1839000 16320 | 209 |
| 1120 | 7390 | 7660 | 7930 | 8200 | 148 | 1920 | 15170 | 15630 | 16090 | 16550 | 211 |
| 1140 | 7570 | 7840 | 8110 | 8390 | 150 | 1940 | 15390 | 15850 | 16320 | 16790 | 213 |
| 1160 | 7740 | 8020 | 8300 | 8570 | 151 | 1960 | 15610 | 16080 | 16550 | 17020 | 214 |
| 1180 | 7910 | 8200 | 8480 | 8760 | 153 | 1980 | 15830 | 16300 | 16780 | 17250 | 216 |
| g ₂ | 41,4 | 45,2 | 49,0 | 52,8 | | 2000 | 1927000 16050 | 1975600 16530 | 2024200 17010 | 2072800 17490 | 217 |

| L 100 · 100 · 10 | | | | | | | | | | | |
|------------------------------------|-------------------|----------------|----------------|-----------------|---------|-------|-------------------|------------------|------------------|------------------|---------|
| Bl 10 \varnothing 23 t = 20 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | ξ_1 | h | Gurtplattenbreite | | | | ξ_1 |
| | 220 | 240 | 260 | 280 | | | 220 | 240 | 260 | 280 | |
| 400 | 67550 2510 | 71080 2670 | 74610 2830 | 78140 2990 | 91,7 | I 200 | 723290 9690 | 753060 10170 | 782830 10650 | 812600 11130 | I 54 |
| 420 | 2660 | 2830 | 3000 | 3170 | 93,3 | I 220 | 9890 | 10380 | 10870 | 11360 | I 56 |
| 440 | 2820 | 2990 | 3170 | 3350 | 94,8 | I 240 | 10100 | 10590 | 11090 | 11590 | I 58 |
| 460 | 2970 | 3160 | 3340 | 3530 | 96,4 | I 260 | 10300 | 10810 | 11310 | 11820 | I 59 |
| 480 | 3130 | 3330 | 3520 | 3710 | 98,0 | I 280 | 10510 | 11020 | 11540 | 12050 | I 61 |
| 500 | 108420 3290 | 113830 3490 | 119250 3690 | 124660 3890 | 99,5 | I 300 | 864080 10720 | 898940 11240 | 933790 11760 | 868640 12280 | I 62 |
| 520 | 3450 | 3660 | 3870 | 4080 | 101 | I 320 | 10930 | 11460 | 11990 | 12510 | I 64 |
| 540 | 3620 | 3830 | 4050 | 4270 | 103 | I 340 | 11140 | 11680 | 12210 | 12750 | I 65 |
| 560 | 3780 | 4010 | 4230 | 4460 | 104 | I 360 | 11350 | 11900 | 12440 | 12980 | I 67 |
| 580 | 3950 | 4180 | 4410 | 4640 | 106 | I 380 | 11570 | 12120 | 12670 | 13220 | I 69 |
| 600 | 160040 4110 | 167730 4350 | 175420 4600 | 183110 4840 | 107 | I 400 | 1019600 11780 | 1060000 12340 | 1100300 12900 | 1140600 13460 | I 70 |
| 620 | 4280 | 4530 | 4780 | 5030 | 109 | I 420 | 12000 | 12560 | 13130 | 13700 | I 72 |
| 640 | 4450 | 4710 | 4960 | 5220 | 111 | I 440 | 12210 | 12790 | 13360 | 13940 | I 73 |
| 660 | 4620 | 4890 | 5150 | 5420 | 112 | I 460 | 12430 | 13010 | 13600 | 14180 | I 75 |
| 680 | 4800 | 5070 | 5340 | 5610 | 114 | I 480 | 12650 | 13240 | 13830 | 14430 | I 76 |
| 700 | 222900 4970 | 233270 5250 | 243640 5530 | 254010 5810 | 115 | I 500 | 1190400 12870 | 1236600 13470 | 1282800 14070 | 1329000 14670 | I 78 |
| 720 | 5140 | 5430 | 5720 | 6010 | 117 | I 520 | 13090 | 13700 | 14310 | 14910 | I 80 |
| 740 | 5320 | 5610 | 5910 | 6210 | 118 | I 540 | 13310 | 13930 | 14540 | 15160 | I 81 |
| 760 | 5500 | 5800 | 6100 | 6410 | 120 | I 560 | 13540 | 14160 | 14780 | 15410 | I 83 |
| 780 | 5670 | 5990 | 6300 | 6610 | 122 | I 580 | 13760 | 14390 | 15020 | 15660 | I 84 |
| 800 | 297500 5850 | 310900 6170 | 324400 6490 | 337800 6810 | 123 | I 600 | 1376900 13990 | 1429400 14630 | 1481900 15270 | 1534400 15910 | I 86 |
| 820 | 6030 | 6360 | 6690 | 7020 | 125 | I 620 | 14210 | 14860 | 15510 | 16160 | I 87 |
| 840 | 6220 | 6550 | 6890 | 7220 | 126 | I 640 | 14440 | 15100 | 15750 | 16410 | I 89 |
| 860 | 6400 | 6740 | 7090 | 7430 | 128 | I 660 | 14670 | 15330 | 16000 | 16660 | I 91 |
| 880 | 6580 | 6930 | 7290 | 7640 | 129 | I 680 | 14900 | 15570 | 16240 | 16920 | I 92 |
| 900 | 384330 6770 | 401260 7130 | 418200 7490 | 435130 7850 | 131 | I 700 | 1579700 15130 | 1638800 15810 | 1698000 16490 | 1757200 17170 | I 94 |
| 920 | 6950 | 7320 | 7690 | 8060 | 133 | I 720 | 15360 | 16050 | 16740 | 17430 | I 95 |
| 940 | 7140 | 7520 | 7890 | 8270 | 134 | I 740 | 15600 | 16290 | 16990 | 17690 | I 97 |
| 960 | 7330 | 7710 | 8100 | 8480 | 136 | I 760 | 15830 | 16540 | 17240 | 17950 | I 98 |
| 980 | 7520 | 7910 | 8310 | 8700 | 137 | I 780 | 16070 | 16780 | 17490 | 18210 | I 200 |
| I 000 | 483910 7710 | 504720 8110 | 525530 8510 | 546340 8910 | 139 | I 800 | 1799200 16310 | 1865400 17030 | 1931700 17750 | 1997900 18470 | I 202 |
| I 020 | 7900 | 8310 | 8720 | 9130 | 140 | I 820 | 16550 | 17270 | 18000 | 18730 | I 203 |
| I 040 | 8100 | 8510 | 8930 | 9350 | 142 | I 840 | 16780 | 17520 | 18260 | 18990 | I 205 |
| I 060 | 8290 | 8720 | 9140 | 9570 | 143 | I 860 | 17030 | 17770 | 18510 | 19260 | I 206 |
| I 080 | 8490 | 8920 | 9350 | 9790 | 145 | I 880 | 17270 | 18020 | 18770 | 19520 | I 208 |
| I 100 | 596730 8690 | 621820 9130 | 646910 9570 | 672000 10010 | 147 | I 900 | 2035900 17510 | 2109600 18270 | 2183400 19030 | 2257100 19790 | I 209 |
| I 120 | 8880 | 9330 | 9780 | 10230 | 148 | I 920 | 17750 | 18520 | 19290 | 20060 | I 211 |
| I 140 | 9080 | 9540 | 10000 | 10450 | 150 | I 940 | 18000 | 18780 | 19550 | 20330 | I 213 |
| I 160 | 9280 | 9750 | 10210 | 10680 | 151 | I 960 | 18250 | 19030 | 19810 | 20600 | I 214 |
| I 180 | 9490 | 9960 | 10430 | 10900 | 153 | I 980 | 18490 | 19280 | 20080 | 20870 | I 216 |
| ξ_2 | 69,1 | 75,4 | 81,6 | 87,9 | | 2000 | 2290400 18740 | 2372000 19540 | 2453600 20340 | 2535200 21140 | I 217 |

| L 100 · 100 · 10 | | | | | | | | | | | |
|------------------------------------|-------------------|----------------|-----------------|-----------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 \varnothing 23 t = 24 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 220 | 240 | 260 | 280 | | | 220 | 240 | 260 | 280 | |
| 400 | 76220 2770 | 80540 2960 | 84860 3150 | 89180 3350 | 91,7 | 1200 | 791380 10490 | 827340 11070 | 863300 11640 | 899260 12220 | 154 |
| 420 | 2940 | 3140 | 3340 | 3540 | 93,3 | 1220 | 10710 | 11290 | 11880 | 12460 | 156 |
| 440 | 3110 | 3320 | 3530 | 3740 | 94,8 | 1240 | 10930 | 11520 | 12120 | 12710 | 158 |
| 460 | 3280 | 3500 | 3720 | 3940 | 96,4 | 1260 | 11150 | 11750 | 12360 | 12960 | 159 |
| 480 | 3450 | 3680 | 3910 | 4140 | 98,0 | 1280 | 11370 | 11980 | 12600 | 13210 | 161 |
| 500 | 121450 3620 | 128040 3860 | 134630 4100 | 141230 4340 | 99,5 | 1300 | 943560 11590 | 985640 12210 | 1027700 12840 | 1069800 13460 | 162 |
| 520 | 3800 | 4050 | 4300 | 4550 | 101 | 1320 | 11810 | 12450 | 13080 | 13710 | 164 |
| 540 | 3970 | 4230 | 4490 | 4750 | 103 | 1340 | 12040 | 12680 | 13320 | 13970 | 165 |
| 560 | 4150 | 4420 | 4690 | 4960 | 104 | 1360 | 12260 | 12920 | 13570 | 14220 | 167 |
| 580 | 4330 | 4610 | 4890 | 5170 | 106 | 1380 | 12490 | 13150 | 13810 | 14480 | 169 |
| 600 | 178290 4510 | 187640 4800 | 196990 5090 | 206340 5380 | 107 | 1400 | 1111400 12720 | 1160000 13390 | 1208700 14060 | 1257400 14730 | 170 |
| 620 | 4690 | 4990 | 5290 | 5590 | 109 | 1420 | 12950 | 13630 | 14310 | 14990 | 172 |
| 640 | 4870 | 5180 | 5490 | 5800 | 111 | 1440 | 13180 | 13870 | 14560 | 15250 | 173 |
| 660 | 5060 | 5380 | 5690 | 6010 | 112 | 1460 | 13410 | 14110 | 14810 | 15510 | 175 |
| 680 | 5240 | 5570 | 5900 | 6230 | 114 | 1480 | 13640 | 14350 | 15060 | 15770 | 176 |
| 700 | 247250 5430 | 259840 5770 | 272420 6100 | 285010 6440 | 115 | 1500 | 1295300 13870 | 1351000 14590 | 1406800 15310 | 1462500 16030 | 178 |
| 720 | 5620 | 5960 | 6310 | 6660 | 117 | 1520 | 14110 | 14840 | 15570 | 16300 | 180 |
| 740 | 5810 | 6160 | 6520 | 6870 | 118 | 1540 | 14340 | 15080 | 15820 | 16560 | 181 |
| 760 | 6000 | 6360 | 6730 | 7090 | 120 | 1560 | 14580 | 15330 | 16080 | 16830 | 183 |
| 780 | 6190 | 6560 | 6940 | 7310 | 122 | 1580 | 14820 | 15580 | 16340 | 17100 | 184 |
| 800 | 328840 6380 | 345140 6770 | 361440 7150 | 377740 7540 | 123 | 1600 | 1495800 15060 | 1559100 15830 | 1622400 16600 | 1685700 17360 | 186 |
| 820 | 6580 | 6970 | 7360 | 7760 | 125 | 1620 | 15300 | 16080 | 16860 | 17630 | 187 |
| 840 | 6770 | 7180 | 7580 | 7980 | 126 | 1640 | 15540 | 16330 | 17120 | 17900 | 189 |
| 860 | 6970 | 7380 | 7790 | 8210 | 128 | 1660 | 15780 | 16580 | 17380 | 18180 | 191 |
| 880 | 7170 | 7590 | 8010 | 8430 | 129 | 1680 | 16030 | 16840 | 17640 | 18450 | 192 |
| 900 | 423540 7370 | 444040 7800 | 464540 8230 | 485030 8660 | 131 | 1700 | 1713500 16270 | 1784800 17090 | 1856200 17910 | 1927500 18720 | 194 |
| 920 | 7570 | 8010 | 8450 | 8890 | 133 | 1720 | 16520 | 17350 | 18170 | 19000 | 195 |
| 940 | 7770 | 8220 | 8670 | 9120 | 134 | 1740 | 16770 | 17600 | 18440 | 19270 | 197 |
| 960 | 7970 | 8430 | 8890 | 9350 | 136 | 1760 | 17020 | 17860 | 18710 | 19550 | 198 |
| 980 | 8170 | 8640 | 9110 | 9580 | 137 | 1780 | 17270 | 18120 | 18980 | 19830 | 200 |
| 1000 | 531870 8380 | 557040 8860 | 582210 9340 | 607380 9820 | 139 | 1800 | 1948800 17520 | 2028600 18380 | 2108500 19250 | 2188300 20110 | 202 |
| 1020 | 8580 | 9070 | 9560 | 10050 | 140 | 1820 | 17770 | 18640 | 19520 | 20390 | 203 |
| 1040 | 8790 | 9290 | 9790 | 10290 | 142 | 1840 | 18020 | 18910 | 19790 | 20670 | 205 |
| 1060 | 9000 | 9510 | 10020 | 10530 | 143 | 1860 | 18280 | 19170 | 20060 | 20960 | 206 |
| 1080 | 9210 | 9730 | 10250 | 10760 | 145 | 1880 | 18530 | 19430 | 20340 | 21240 | 208 |
| 1100 | 654310 9420 | 684640 9950 | 714970 10480 | 745290 11000 | 147 | 1900 | 2102200 18790 | 2291000 19700 | 2379900 20610 | 2468700 21520 | 209 |
| 1120 | 9630 | 10170 | 10710 | 11240 | 148 | 1920 | 19050 | 19970 | 20890 | 21810 | 211 |
| 1140 | 9840 | 10390 | 10940 | 11490 | 150 | 1940 | 19300 | 20240 | 21170 | 22100 | 213 |
| 1160 | 10060 | 10610 | 11170 | 11730 | 151 | 1960 | 19560 | 20510 | 21450 | 22390 | 214 |
| 1180 | 10270 | 10840 | 11410 | 11970 | 153 | 1980 | 19830 | 20780 | 21730 | 22680 | 216 |
| g ₂ | 82,9 | 90,4 | 98,0 | 106 | | 2000 | 2474200 20090 | 2572500 21050 | 2670900 22010 | 2769200 22970 | 217 |

| L 100 · 100 · 10 | | | | | | | | | | | |
|-----------------------------|-------------------|-----------------|-----------------|-----------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 ø 23 t = 30 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 220 | 240 | 260 | 280 | | | 220 | 240 | 260 | 280 | |
| 400 | 89830 3170 | 95380 3410 | 100940 3650 | 106490 3890 | 91,7 | 1200 | 895170 11690 | 940560 12410 | 985960 13130 | 1031400 13850 | 154 |
| 420 | 3350 | 3610 | 3860 | 4110 | 93,3 | 1220 | 11930 | 12660 | 13400 | 14130 | 156 |
| 440 | 3540 | 3810 | 4070 | 4340 | 94,8 | 1240 | 12170 | 12910 | 13660 | 14400 | 158 |
| 460 | 3730 | 4010 | 4290 | 4560 | 96,4 | 1260 | 12410 | 14170 | 13920 | 14680 | 159 |
| 480 | 3920 | 4210 | 4500 | 4790 | 98,0 | 1280 | 12650 | 13420 | 14190 | 14960 | 161 |
| 500 | 141700 4120 | 150140 4420 | 158570 4720 | 167010 5020 | 99,5 | 1300 | 1064600 12890 | 1117600 13670 | 1170700 14460 | 1223800 15240 | 162 |
| 520 | 4310 | 4620 | 4940 | 5250 | 101 | 1320 | 13140 | 13930 | 14720 | 15520 | 164 |
| 540 | 4510 | 4830 | 5160 | 5480 | 103 | 1340 | 13380 | 14190 | 14990 | 15800 | 165 |
| 560 | 4710 | 5040 | 5380 | 5720 | 104 | 1360 | 13630 | 14450 | 15260 | 16080 | 167 |
| 580 | 4900 | 5250 | 5600 | 5950 | 106 | 1380 | 13880 | 14700 | 15530 | 16360 | 169 |
| 600 | 206520 5100 | 218440 5470 | 230350 5830 | 242270 6190 | 107 | 1400 | 1250900 14120 | 1312300 14970 | 1373600 15810 | 1435000 16650 | 170 |
| 620 | 5310 | 5680 | 6050 | 6430 | 109 | 1420 | 14370 | 15230 | 16080 | 16930 | 172 |
| 640 | 5510 | 5890 | 6280 | 6660 | 111 | 1440 | 14620 | 15490 | 16350 | 17220 | 173 |
| 660 | 5710 | 6110 | 6510 | 6900 | 112 | 1460 | 14880 | 15750 | 16630 | 17510 | 175 |
| 680 | 5920 | 6330 | 6740 | 7150 | 114 | 1480 | 15130 | 16020 | 16910 | 17800 | 176 |
| 700 | 284780 6130 | 300770 6550 | 316770 6970 | 332770 7390 | 115 | 1500 | 1454700 15380 | 1524900 16280 | 1595200 17180 | 1665400 18090 | 178 |
| 720 | 6330 | 6770 | 7200 | 7630 | 117 | 1520 | 15640 | 16550 | 17460 | 18380 | 180 |
| 740 | 6540 | 6990 | 7430 | 7880 | 118 | 1540 | 15900 | 16820 | 17740 | 18670 | 181 |
| 760 | 6750 | 7210 | 7670 | 8130 | 120 | 1560 | 16150 | 17090 | 18030 | 18960 | 183 |
| 780 | 6970 | 7440 | 7900 | 8370 | 122 | 1580 | 16410 | 17360 | 18310 | 19260 | 184 |
| 800 | 376980 7180 | 397650 7660 | 418330 8140 | 439000 8620 | 123 | 1600 | 1676400 16670 | 1756100 17630 | 1835800 18590 | 1915500 19550 | 186 |
| 820 | 7390 | 7890 | 8380 | 8870 | 125 | 1620 | 16930 | 17910 | 18880 | 19850 | 187 |
| 840 | 7610 | 8110 | 8620 | 9120 | 126 | 1640 | 17190 | 18180 | 19160 | 20150 | 189 |
| 860 | 7830 | 8340 | 8860 | 9380 | 128 | 1660 | 17460 | 18450 | 19450 | 20450 | 191 |
| 880 | 8040 | 8570 | 9100 | 9630 | 129 | 1680 | 17720 | 18730 | 19740 | 20750 | 192 |
| 900 | 483610 8260 | 509570 8800 | 535520 9340 | 561480 9890 | 131 | 1700 | 1916600 17990 | 2006300 19010 | 2096100 20030 | 2185900 21050 | 194 |
| 920 | 8480 | 9040 | 9590 | 10140 | 133 | 1720 | 18260 | 19290 | 20320 | 21350 | 195 |
| 940 | 8710 | 9270 | 9830 | 10400 | 134 | 1740 | 18520 | 19570 | 20610 | 21660 | 197 |
| 960 | 8930 | 9500 | 10080 | 10660 | 136 | 1760 | 18790 | 19850 | 20900 | 21960 | 198 |
| 980 | 9150 | 9740 | 10330 | 10920 | 137 | 1780 | 19060 | 20130 | 21200 | 22300 | 200 |
| 1000 | 605190 9380 | 637030 9980 | 668860 10580 | 700700 11180 | 139 | 1800 | 2175700 19330 | 2276100 20410 | 2376600 21490 | 2477100 22570 | 202 |
| 1020 | 9600 | 10220 | 10830 | 11440 | 140 | 1820 | 19610 | 20700 | 21790 | 22880 | 203 |
| 1040 | 9830 | 10460 | 11080 | 11700 | 142 | 1840 | 19880 | 20980 | 22090 | 23190 | 205 |
| 1060 | 10060 | 10700 | 11330 | 11970 | 143 | 1860 | 20150 | 21270 | 22390 | 23500 | 206 |
| 1080 | 10290 | 10940 | 11590 | 12240 | 145 | 1880 | 20430 | 21560 | 22690 | 23820 | 208 |
| 1100 | 742210 10520 | 780520 11180 | 818840 11840 | 857160 12500 | 147 | 1900 | 2454200 20710 | 2565900 21850 | 2677700 22990 | 2789500 24130 | 209 |
| 1120 | 10750 | 11420 | 12100 | 12770 | 148 | 1920 | 20990 | 22140 | 23290 | 24440 | 211 |
| 1140 | 10990 | 11670 | 12350 | 13040 | 150 | 1940 | 21260 | 22430 | 23590 | 24760 | 213 |
| 1160 | 11220 | 11920 | 12610 | 13310 | 151 | 1960 | 21550 | 22720 | 23900 | 25070 | 214 |
| 1180 | 11460 | 12160 | 12870 | 13580 | 153 | 1980 | 21830 | 23010 | 24200 | 25390 | 216 |
| g ₂ | 104 | 113 | 122 | 132 | | 2000 | 2752700 22110 | 2876300 23310 | 2999900 24510 | 3123600 25710 | 217 |

| L 110 · 110 · 10 | | | | | | | | | | | |
|-----------------------------|-------------------|----------------|----------------|----------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 ø 23 t = 10 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 240 | 260 | 280 | 300 | | | 240 | 260 | 280 | 300 | |
| 400 | 50770 2030 | 52450 2110 | 54130 2190 | 55810 2270 | 98,0 | 1200 | 595490 8320 | 610130 8560 | 624770 8800 | 639420 9040 | 161 |
| 420 | 2160 | 2250 | 2330 | 2410 | 99,5 | 1220 | 8500 | 8750 | 8990 | 9240 | 162 |
| 440 | 2290 | 2380 | 2470 | 2560 | 101 | 1240 | 8690 | 8930 | 9180 | 9430 | 164 |
| 460 | 2430 | 2520 | 2610 | 2710 | 103 | 1260 | 8870 | 9120 | 9370 | 9630 | 165 |
| 480 | 2570 | 2660 | 2760 | 2850 | 104 | 1280 | 9060 | 9310 | 9570 | 9820 | 167 |
| 500 | 83370 2700 | 85970 2800 | 88570 2900 | 91170 3000 | 106 | 1300 | 715210 9240 | 732370 9500 | 749530 9760 | 766700 10020 | 169 |
| 520 | 2840 | 2950 | 3050 | 3160 | 107 | 1320 | 9430 | 9690 | 9960 | 10220 | 170 |
| 540 | 2980 | 3090 | 3200 | 3310 | 109 | 1340 | 9620 | 9890 | 10150 | 10420 | 172 |
| 560 | 3130 | 3240 | 3350 | 3460 | 111 | 1360 | 9810 | 10080 | 10350 | 10620 | 173 |
| 580 | 3270 | 3390 | 3500 | 3620 | 112 | 1380 | 10000 | 10280 | 10550 | 10830 | 175 |
| 600 | 125110 3410 | 128830 3530 | 132550 3650 | 136270 3770 | 114 | 1400 | 848070 10190 | 867950 10470 | 887830 10750 | 907720 11030 | 176 |
| 620 | 3560 | 3680 | 3810 | 3930 | 115 | 1420 | 10380 | 10670 | 10950 | 11240 | 178 |
| 640 | 3710 | 3840 | 3960 | 4090 | 117 | 1440 | 10580 | 10870 | 11160 | 11440 | 180 |
| 660 | 3860 | 3990 | 4120 | 4250 | 118 | 1460 | 10770 | 11070 | 11360 | 11650 | 181 |
| 680 | 4010 | 4140 | 4280 | 4410 | 120 | 1480 | 10970 | 11270 | 11560 | 11860 | 183 |
| 700 | 176490 4160 | 181530 4300 | 186570 4440 | 191610 4580 | 122 | 1500 | 994570 11170 | 1017400 11470 | 1040200 11770 | 1063000 12070 | 184 |
| 720 | 4310 | 4450 | 4600 | 4740 | 123 | 1520 | 11370 | 11670 | 11980 | 12280 | 186 |
| 740 | 4460 | 4610 | 4760 | 4910 | 125 | 1540 | 11570 | 11880 | 12180 | 12490 | 187 |
| 760 | 4620 | 4770 | 4920 | 5070 | 126 | 1560 | 11770 | 12080 | 12390 | 12710 | 189 |
| 780 | 4770 | 4930 | 5090 | 5240 | 128 | 1580 | 11970 | 12290 | 12600 | 12920 | 191 |
| 800 | 238010 4930 | 244570 5090 | 251130 5250 | 257700 5410 | 129 | 1600 | 1155200 12180 | 1181100 12500 | 1207100 12820 | 1233000 13140 | 192 |
| 820 | 5090 | 5250 | 5420 | 5580 | 131 | 1620 | 12380 | 12700 | 13030 | 13350 | 194 |
| 840 | 5250 | 5420 | 5580 | 5750 | 133 | 1640 | 12590 | 12910 | 13240 | 13570 | 195 |
| 860 | 5410 | 5580 | 5750 | 5930 | 134 | 1660 | 12790 | 13130 | 13460 | 13790 | 197 |
| 880 | 5570 | 5750 | 5920 | 6100 | 136 | 1680 | 13000 | 13340 | 13670 | 14010 | 198 |
| 900 | 310170 5730 | 318450 5910 | 326730 6090 | 335010 6270 | 137 | 1700 | 1330500 13210 | 1359700 13550 | 1389000 13890 | 1418200 14230 | 200 |
| 920 | 5900 | 6080 | 6270 | 6450 | 139 | 1720 | 13420 | 13770 | 14110 | 14450 | 202 |
| 940 | 6060 | 6250 | 6440 | 6630 | 140 | 1740 | 13630 | 13980 | 14330 | 14680 | 203 |
| 960 | 6230 | 6420 | 6620 | 6810 | 142 | 1760 | 13850 | 14200 | 14550 | 14900 | 205 |
| 980 | 6400 | 6600 | 6790 | 6990 | 143 | 1780 | 14060 | 14420 | 14770 | 15130 | 206 |
| 1000 | 393470 6570 | 403670 6770 | 413870 6970 | 424080 7170 | 145 | 1800 | 1520900 14270 | 1553700 14630 | 1586400 14990 | 1619200 15350 | 208 |
| 1020 | 6740 | 6940 | 7150 | 7350 | 147 | 1820 | 14490 | 14850 | 15220 | 15580 | 209 |
| 1040 | 6910 | 7120 | 7330 | 7530 | 148 | 1840 | 14710 | 15080 | 15440 | 15810 | 211 |
| 1060 | 7080 | 7290 | 7510 | 7720 | 150 | 1860 | 14930 | 15300 | 15670 | 16040 | 213 |
| 1080 | 7260 | 7470 | 7690 | 7900 | 151 | 1880 | 15150 | 15520 | 15900 | 16270 | 214 |
| 1100 | 488410 7430 | 500730 7650 | 513050 7870 | 525370 8090 | 153 | 1900 | 1727000 15370 | 1763500 15750 | 1799900 16130 | 1836400 16510 | 216 |
| 1120 | 7610 | 7830 | 8050 | 8280 | 154 | 1920 | 15590 | 15970 | 16360 | 16740 | 217 |
| 1140 | 7780 | 8010 | 8240 | 8470 | 156 | 1940 | 15810 | 16200 | 16590 | 16980 | 219 |
| 1160 | 7960 | 8190 | 8430 | 8660 | 158 | 1960 | 16040 | 16430 | 16820 | 17210 | 220 |
| 1180 | 8140 | 8380 | 8610 | 8850 | 159 | 1980 | 16260 | 16660 | 17050 | 17450 | 222 |
| g ₂ | 37,7 | 40,8 | 44,0 | 47,1 | | 2000 | 1949200 16490 | 1989600 16890 | 2030000 17290 | 2070400 17690 | 224 |

| L 110 · 110 · 10 | | | | | | | | | | | |
|---------------------------------|-------------------|----------------|----------------|----------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 $\varnothing 23$ $t = 12$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 240 | 260 | 280 | 300 | | | 240 | 260 | 280 | 300 | |
| 400 | 55050 2170 | 57080 2270 | 59120 2370 | 61160 2460 | 98,0 | 1200 | 631330 8770 | 648960 9060 | 666590 9340 | 684210 9630 | 161 |
| 420 | 2310 | 2410 | 2510 | 2620 | 99,5 | 1220 | 8960 | 9250 | 9540 | 9840 | 162 |
| 440 | 2450 | 2560 | 2670 | 2770 | 101 | 1240 | 9150 | 9450 | 9740 | 10040 | 164 |
| 460 | 2600 | 2710 | 2820 | 2930 | 103 | 1260 | 9340 | 9640 | 9940 | 10250 | 165 |
| 480 | 2740 | 2860 | 2970 | 3080 | 104 | 1280 | 9530 | 9840 | 10150 | 10450 | 167 |
| 500 | 89910 2890 | 93060 3010 | 96200 3130 | 99350 3250 | 106 | 1300 | 757160 9730 | 777810 10040 | 798470 10350 | 819130 10660 | 169 |
| 520 | 3030 | 3160 | 3280 | 3410 | 107 | 1320 | 9920 | 10240 | 10560 | 10870 | 170 |
| 540 | 3180 | 3310 | 3440 | 3570 | 109 | 1340 | 10120 | 10440 | 10760 | 11080 | 172 |
| 560 | 3330 | 3460 | 3600 | 3730 | 111 | 1360 | 10320 | 10640 | 10970 | 11300 | 173 |
| 580 | 3480 | 3620 | 3760 | 3900 | 112 | 1380 | 10510 | 10850 | 11180 | 11510 | 175 |
| 600 | 134400 3630 | 138890 3780 | 143390 3920 | 147880 4070 | 114 | 1400 | 896600 10710 | 920530 11050 | 944450 11390 | 968380 11720 | 176 |
| 620 | 3790 | 3940 | 4080 | 4230 | 115 | 1420 | 10910 | 11260 | 11600 | 11940 | 178 |
| 640 | 3940 | 4100 | 4250 | 4400 | 117 | 1440 | 11120 | 11460 | 11810 | 12150 | 180 |
| 660 | 4100 | 4260 | 4410 | 4570 | 118 | 1460 | 11320 | 11670 | 12020 | 12370 | 181 |
| 680 | 4260 | 4420 | 4580 | 4740 | 120 | 1480 | 11520 | 11880 | 12240 | 12590 | 183 |
| 700 | 189000 4410 | 195090 4580 | 201170 4750 | 207250 4920 | 122 | 1500 | 1050200 11730 | 1077600 12090 | 1105000 12450 | 1132500 12810 | 184 |
| 720 | 4570 | 4750 | 4920 | 5090 | 123 | 1520 | 11940 | 12300 | 12670 | 13030 | 186 |
| 740 | 4730 | 4910 | 5090 | 5270 | 125 | 1540 | 12140 | 12510 | 12880 | 13250 | 187 |
| 760 | 4900 | 5080 | 5260 | 5440 | 126 | 1560 | 12350 | 12730 | 13100 | 13480 | 189 |
| 780 | 5060 | 5250 | 5440 | 5620 | 128 | 1580 | 12560 | 12940 | 13320 | 13700 | 191 |
| 800 | 254230 5230 | 262140 5420 | 270050 5610 | 277970 5800 | 129 | 1600 | 1218400 12770 | 1249500 13160 | 1280700 13540 | 1311900 13930 | 192 |
| 820 | 5390 | 5590 | 5780 | 5980 | 131 | 1620 | 12990 | 13380 | 13760 | 14150 | 194 |
| 840 | 5560 | 5760 | 5960 | 6160 | 133 | 1640 | 13200 | 13590 | 13990 | 14380 | 195 |
| 860 | 5730 | 5930 | 6140 | 6350 | 134 | 1660 | 13410 | 13810 | 14210 | 14610 | 197 |
| 880 | 5900 | 6110 | 6320 | 6530 | 136 | 1680 | 13630 | 14030 | 14440 | 14840 | 198 |
| 900 | 330570 6070 | 340550 6280 | 350540 6500 | 360520 6720 | 137 | 1700 | 1401700 13850 | 1436800 14260 | 1472000 14660 | 1507200 15070 | 200 |
| 920 | 6240 | 6460 | 6680 | 6900 | 139 | 1720 | 14070 | 14480 | 14890 | 15300 | 202 |
| 940 | 6410 | 6640 | 6860 | 7090 | 140 | 1740 | 14280 | 14700 | 15120 | 15540 | 203 |
| 960 | 6590 | 6820 | 7050 | 7280 | 142 | 1760 | 14510 | 14930 | 15350 | 15770 | 205 |
| 980 | 6760 | 7000 | 7230 | 7470 | 143 | 1780 | 14730 | 15150 | 15580 | 16010 | 206 |
| 1000 | 418540 6940 | 430830 7180 | 443120 7420 | 455410 7660 | 145 | 1800 | 1600600 14950 | 1640000 15380 | 1679400 15810 | 1718800 16250 | 208 |
| 1020 | 7120 | 7360 | 7610 | 7850 | 147 | 1820 | 15170 | 15610 | 16050 | 16480 | 209 |
| 1040 | 7290 | 7540 | 7790 | 8040 | 148 | 1840 | 15400 | 15840 | 16280 | 16720 | 211 |
| 1060 | 7480 | 7730 | 7980 | 8240 | 150 | 1860 | 15620 | 16070 | 16520 | 16960 | 213 |
| 1080 | 7660 | 7920 | 8170 | 8430 | 151 | 1880 | 15850 | 16300 | 16750 | 17200 | 214 |
| 1100 | 518620 7840 | 533460 8100 | 548300 8370 | 563140 8630 | 153 | 1900 | 1815600 16080 | 1859500 16540 | 1903400 16990 | 1947200 17450 | 216 |
| 1120 | 8020 | 8290 | 8560 | 8830 | 154 | 1920 | 16310 | 16770 | 17230 | 17690 | 217 |
| 1140 | 8210 | 8480 | 8750 | 9030 | 156 | 1940 | 16540 | 17010 | 17470 | 17940 | 219 |
| 1160 | 8390 | 8670 | 8950 | 9230 | 158 | 1960 | 16770 | 17240 | 17710 | 18180 | 220 |
| 1180 | 8580 | 8860 | 9150 | 9430 | 159 | 1980 | 17000 | 17480 | 17950 | 18430 | 222 |
| g ₂ | 45,2 | 49,0 | 52,8 | 56,5 | | 2000 | 2047300 17240 | 2095900 17720 | 2144500 18200 | 2193000 18680 | 224 |

| L 110 · 110 · 10 | | | | | | | | | | | |
|------------------------------------|-------------------|----------------|-----------------|-----------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 \varnothing 23 t = 20 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 240 | 260 | 280 | 300 | | | 240 | 260 | 280 | 300 | |
| 400 | 72960 2750 | 76490 2910 | 80020 3070 | 83550 3230 | 98,0 | 1200 | 777040 10560 | 806810 11040 | 836580 11520 | 866360 12000 | 161 |
| 420 | 2920 | 3090 | 3260 | 3430 | 99,5 | 1220 | 10770 | 11260 | 11750 | 12240 | 162 |
| 440 | 3090 | 3270 | 3450 | 3620 | 101 | 1240 | 11000 | 11490 | 11990 | 12480 | 164 |
| 460 | 3260 | 3450 | 3630 | 3820 | 103 | 1260 | 11220 | 11720 | 12230 | 12730 | 165 |
| 480 | 3440 | 3630 | 3820 | 4020 | 104 | 1280 | 11440 | 11950 | 12470 | 12980 | 167 |
| 500 | 117080 3610 | 122490 3810 | 127900 4010 | 133310 4220 | 106 | 1300 | 927480 11670 | 962330 12190 | 997180 12710 | 1032000 13230 | 169 |
| 520 | 3790 | 4000 | 4210 | 4420 | 107 | 1320 | 11890 | 12420 | 12950 | 13480 | 170 |
| 540 | 3970 | 4190 | 4400 | 4620 | 109 | 1340 | 12120 | 12650 | 13190 | 13730 | 172 |
| 560 | 4150 | 4370 | 4600 | 4820 | 111 | 1360 | 12350 | 12890 | 13430 | 13980 | 173 |
| 580 | 4330 | 4560 | 4790 | 5030 | 112 | 1380 | 12580 | 13130 | 13680 | 14230 | 175 |
| 600 | 172740 4510 | 180430 4750 | 188120 4990 | 195810 5230 | 114 | 1400 | 1093500 12810 | 1133800 13370 | 1174100 13930 | 1214500 14490 | 176 |
| 620 | 4700 | 4940 | 5190 | 5440 | 115 | 1420 | 13040 | 13600 | 14170 | 14740 | 178 |
| 640 | 4880 | 5140 | 5390 | 5650 | 117 | 1440 | 13270 | 13850 | 14420 | 15000 | 180 |
| 660 | 5070 | 5330 | 5590 | 5860 | 118 | 1460 | 13500 | 14090 | 14670 | 15260 | 181 |
| 680 | 5250 | 5530 | 5800 | 6070 | 120 | 1480 | 13740 | 14330 | 14920 | 15510 | 183 |
| 700 | 240440 5440 | 250810 5720 | 261180 6000 | 271550 6280 | 122 | 1500 | 1275500 13970 | 1321700 14570 | 1367900 15170 | 1414100 15770 | 184 |
| 720 | 5630 | 5920 | 6210 | 6500 | 123 | 1520 | 14210 | 14820 | 15430 | 16040 | 186 |
| 740 | 5820 | 6120 | 6420 | 6710 | 125 | 1540 | 14450 | 15070 | 15680 | 16300 | 187 |
| 760 | 6020 | 6320 | 6620 | 6930 | 126 | 1560 | 14690 | 15310 | 15940 | 16560 | 189 |
| 780 | 6210 | 6520 | 6830 | 7150 | 128 | 1580 | 14930 | 15560 | 16190 | 16830 | 191 |
| 800 | 320680 6410 | 334130 6730 | 347580 7050 | 361040 7370 | 129 | 1600 | 1474000 15170 | 1526500 15810 | 1579000 16450 | 1631500 17090 | 192 |
| 820 | 6600 | 6930 | 7260 | 7590 | 131 | 1620 | 15410 | 16060 | 16710 | 17360 | 194 |
| 840 | 6800 | 7130 | 7470 | 7810 | 133 | 1640 | 15660 | 16310 | 16970 | 17630 | 195 |
| 860 | 7000 | 7340 | 7690 | 8030 | 134 | 1660 | 15900 | 16570 | 17230 | 17900 | 197 |
| 880 | 7200 | 7550 | 7900 | 8250 | 136 | 1680 | 16150 | 16820 | 17490 | 18170 | 198 |
| 900 | 413960 7400 | 430890 7760 | 447820 8120 | 464750 8480 | 137 | 1700 | 1689600 16400 | 1748800 17080 | 1808000 17760 | 1867200 18440 | 200 |
| 920 | 7600 | 7970 | 8340 | 8700 | 139 | 1720 | 16640 | 17330 | 18020 | 18710 | 202 |
| 940 | 7800 | 8180 | 8560 | 8930 | 140 | 1740 | 16890 | 17590 | 18290 | 18980 | 203 |
| 960 | 8010 | 8390 | 8780 | 9160 | 142 | 1760 | 17150 | 17850 | 18550 | 19260 | 205 |
| 980 | 8210 | 8610 | 9000 | 9390 | 143 | 1780 | 17400 | 18110 | 18820 | 19530 | 206 |
| 1000 | 520780 8420 | 541590 8820 | 562400 9220 | 583220 9620 | 145 | 1800 | 1922800 17650 | 1989000 18370 | 2055300 19090 | 2121500 19810 | 208 |
| 1020 | 8630 | 9040 | 9450 | 9850 | 147 | 1820 | 17900 | 18630 | 19360 | 20090 | 209 |
| 1040 | 8840 | 9250 | 9670 | 10090 | 148 | 1840 | 18160 | 18900 | 19630 | 20370 | 211 |
| 1060 | 9050 | 9470 | 9900 | 10320 | 150 | 1860 | 18420 | 19160 | 19900 | 20650 | 213 |
| 1080 | 9260 | 9690 | 10130 | 10560 | 151 | 1880 | 18670 | 19430 | 20180 | 20930 | 214 |
| 1100 | 641640 9470 | 666730 9910 | 691820 10350 | 716910 10790 | 153 | 1900 | 2174000 18930 | 2247700 19690 | 2321400 20450 | 2395200 21210 | 216 |
| 1120 | 9690 | 10140 | 10580 | 11030 | 154 | 1920 | 19190 | 19960 | 20730 | 21500 | 217 |
| 1140 | 9900 | 10360 | 10820 | 11270 | 156 | 1940 | 19450 | 20230 | 21010 | 21780 | 219 |
| 1160 | 10120 | 10580 | 11050 | 11510 | 158 | 1960 | 19720 | 20500 | 21280 | 22070 | 220 |
| 1180 | 10340 | 10810 | 11280 | 11750 | 159 | 1980 | 19980 | 20770 | 21560 | 22360 | 222 |
| g ₂ | 75,4 | 81,6 | 87,9 | 94,2 | | 2000 | 2443700 20240 | 2525300 21840 | 2606900 21840 | 2688500 22640 | 224 |

| L 110 · 110 · 10 | | | | | | | | | | | |
|-------------------------------|-------------------|--------|--------|--------|----------------|------|-------------------|---------|---------|---------|----------------|
| Bl 10 $\varnothing 23$ t = 24 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 240 | 260 | 280 | 300 | | | 240 | 260 | 280 | 300 | |
| 400 | 82430 | 86750 | 91060 | 95380 | 98,0 | 1200 | 851330 | 887290 | 923250 | 959210 | 161 |
| | 3050 | 3240 | 3430 | 3620 | | | 11450 | 12030 | 12600 | 13180 | |
| 420 | 3230 | 3430 | 3630 | 3840 | 99,5 | 1220 | 11680 | 12270 | 12860 | 13440 | 162 |
| 440 | 3410 | 3630 | 3840 | 4050 | | | 101 | 1240 | 11920 | 12520 | 13110 |
| 460 | 3600 | 3820 | 4050 | 4270 | 103 | 1260 | 12160 | 12760 | 13370 | 13970 | 165 |
| 480 | 3790 | 4020 | 4250 | 4480 | | | 104 | 1280 | 12400 | 13010 | 13630 |
| 500 | 131290 | 137880 | 144480 | 151070 | 106 | 1300 | 1014200 | 1056300 | 1098300 | 1140400 | 169 |
| | 3980 | 4220 | 4460 | 4700 | | | 12640 | 13260 | 13890 | 14510 | |
| 520 | 4170 | 4420 | 4670 | 4920 | 107 | 1320 | 12880 | 13510 | 14150 | 14780 | 170 |
| 540 | 4370 | 4620 | 4880 | 5140 | | | 109 | 1340 | 13120 | 13760 | 14410 |
| 560 | 4560 | 4830 | 5100 | 5370 | 111 | 1360 | 13360 | 14020 | 14670 | 15320 | 173 |
| 580 | 4760 | 5030 | 5310 | 5590 | | | 112 | 1380 | 13610 | 14270 | 14930 |
| 600 | 192650 | 202000 | 211350 | 220700 | 114 | 1400 | 1193600 | 1242200 | 1290900 | 1339600 | 176 |
| | 4950 | 5240 | 5530 | 5820 | | | 13850 | 14520 | 15200 | 15870 | |
| 620 | 5150 | 5450 | 5750 | 6050 | 115 | 1420 | 14100 | 14780 | 15460 | 16140 | 178 |
| 640 | 5350 | 5660 | 5970 | 6270 | | | 117 | 1440 | 14350 | 15040 | 15730 |
| 660 | 5550 | 5870 | 6190 | 6500 | 118 | 1460 | 14600 | 15300 | 16000 | 16700 | 181 |
| 680 | 5750 | 6080 | 6410 | 6740 | | | 120 | 1480 | 14850 | 15560 | 16270 |
| 700 | 267010 | 279600 | 292180 | 304770 | 122 | 1500 | 1389900 | 1445700 | 1501400 | 1557200 | 184 |
| | 5960 | 6300 | 6630 | 6970 | | | 15100 | 15820 | 16540 | 17260 | |
| 720 | 6160 | 6510 | 6860 | 7200 | 123 | 1520 | 15350 | 16080 | 16810 | 17540 | 186 |
| 740 | 6370 | 6730 | 7080 | 7440 | | | 125 | 1540 | 15600 | 16340 | 17080 |
| 760 | 6580 | 6940 | 7310 | 7670 | 126 | 1560 | 15860 | 16610 | 17360 | 18100 | 189 |
| 780 | 6790 | 7160 | 7540 | 7910 | | | 128 | 1580 | 16110 | 16870 | 17630 |
| 800 | 354880 | 371180 | 387480 | 403780 | 129 | 1600 | 1603800 | 1667100 | 1730400 | 1793700 | 192 |
| | 7000 | 7380 | 7770 | 8150 | | | 16370 | 17140 | 17910 | 18670 | |
| 820 | 7210 | 7600 | 8000 | 8390 | 131 | 1620 | 16630 | 17410 | 18180 | 18960 | 194 |
| 840 | 7420 | 7820 | 8230 | 8630 | | | 133 | 1640 | 16890 | 17670 | 18460 |
| 860 | 7630 | 8050 | 8460 | 8870 | 134 | 1660 | 17150 | 17940 | 18740 | 19540 | 197 |
| 880 | 7850 | 8270 | 8690 | 9120 | | | 136 | 1680 | 17410 | 18220 | 19020 |
| 900 | 456740 | 477230 | 497730 | 518220 | 137 | 1700 | 1835600 | 1907000 | 1978300 | 2049600 | 200 |
| | 8070 | 8500 | 8930 | 9360 | | | 17670 | 18490 | 19300 | 20120 | |
| 920 | 8280 | 8720 | 9170 | 9610 | 139 | 1720 | 17940 | 18760 | 19590 | 20410 | 202 |
| 940 | 8500 | 8950 | 9400 | 9860 | | | 140 | 1740 | 18200 | 19040 | 19870 |
| 960 | 8720 | 9180 | 9640 | 10100 | 142 | 1760 | 18470 | 19310 | 20160 | 21000 | 205 |
| 980 | 8940 | 9410 | 9880 | 10350 | | | 143 | 1780 | 18730 | 19590 | 20440 |
| 1000 | 573100 | 598270 | 623440 | 648610 | 145 | 1800 | 2086000 | 2165900 | 2245700 | 2325600 | 208 |
| | 9160 | 9640 | 10120 | 10610 | | | 19000 | 19870 | 20730 | 21590 | |
| 1020 | 9390 | 9880 | 10370 | 10860 | 147 | 1820 | 19270 | 20150 | 21020 | 21890 | 209 |
| 1040 | 9610 | 10110 | 10610 | 11110 | | | 148 | 1840 | 19540 | 20430 | 21310 |
| 1060 | 9840 | 10350 | 10860 | 11370 | 150 | 1860 | 19810 | 20710 | 21600 | 22490 | 213 |
| 1080 | 10060 | 10580 | 11100 | 11620 | | | 151 | 1880 | 20090 | 20990 | 21890 |
| 1100 | 704460 | 734790 | 765110 | 795440 | 153 | 1900 | 2355400 | 2444200 | 2533100 | 2621900 | 216 |
| | 10290 | 10820 | 11350 | 11880 | | | 20360 | 21270 | 22190 | 23100 | |
| 1120 | 10520 | 11060 | 11600 | 12140 | 154 | 1920 | 20640 | 21560 | 22480 | 23400 | 217 |
| 1140 | 10750 | 11300 | 11850 | 12390 | | | 156 | 1940 | 20910 | 21840 | 22780 |
| 1160 | 10980 | 11540 | 12100 | 12650 | 158 | 1960 | 21190 | 22130 | 23070 | 24010 | 220 |
| 1180 | 11220 | 11780 | 12350 | 12920 | | | 159 | 1980 | 21470 | 22420 | 23370 |
| g ₂ | 90,4 | 98,0 | 106 | 113 | | 2000 | 2644200 | 2742500 | 2840900 | 2939200 | 224 |
| | | | | | | | 21750 | 22710 | 23670 | 24630 | |

| L 110 · 110 · 10 | | | | | | | | | | | |
|---------------------------------|-------------------|---------|---------|---------|----------------|------|-------------------|----------|----------|----------|----------------|
| Bl 10 $\varnothing 23$ $t = 30$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 240 | 260 | 280 | 300 | | | 240 | 260 | 280 | 300 | |
| 400 | 97 270 | 102 820 | 108 380 | 113 940 | 98,0 | 1200 | 964 550 | 1009 900 | 1055 300 | 1100 700 | 161 |
| | 3490 | 3730 | 3970 | 4210 | | | 12790 | 13510 | 14240 | 14960 | |
| 420 | 3690 | 3950 | 4200 | 4450 | 99,5 | 1220 | 13050 | 13780 | 14520 | 15250 | 162 |
| 440 | 3900 | 4170 | 4430 | 4700 | | | 101 | 1240 | 13310 | 14060 | 14800 |
| 460 | 4110 | 4390 | 4670 | 4940 | 103 | 1260 | 13570 | 14330 | 15080 | 15840 | 165 |
| 480 | 4320 | 4610 | 4900 | 5190 | | | 104 | 1280 | 13830 | 14600 | 15370 |
| 500 | 153 390 | 161 820 | 170 260 | 178 700 | 106 | 1300 | 146 200 | 199 300 | 252 300 | 305 400 | 169 |
| | 4530 | 4840 | 5140 | 5440 | | | 14090 | 14880 | 15660 | 16440 | |
| 520 | 4750 | 5060 | 5370 | 5690 | 107 | 1320 | 14360 | 15150 | 15940 | 16740 | 170 |
| 540 | 4960 | 5290 | 5610 | 5940 | | | 109 | 1340 | 14620 | 15430 | 16230 |
| 560 | 5180 | 5520 | 5850 | 6190 | 111 | 1360 | 14890 | 15710 | 16520 | 17340 | 173 |
| 580 | 5400 | 5750 | 6100 | 6450 | | | 112 | 1380 | 15160 | 15980 | 16810 |
| 600 | 223 450 | 235 360 | 247 280 | 259 200 | 114 | 1400 | 1345 800 | 1407 100 | 1468 500 | 1529 800 | 176 |
| | 5620 | 5980 | 6340 | 6700 | | | 15420 | 16260 | 17110 | 17950 | |
| 620 | 5840 | 6210 | 6580 | 6960 | 115 | 1420 | 15690 | 16550 | 17400 | 18250 | 178 |
| 640 | 6060 | 6450 | 6830 | 7220 | | | 117 | 1440 | 15960 | 16830 | 17690 |
| 660 | 6280 | 6680 | 7080 | 7480 | 118 | 1460 | 16240 | 17110 | 17990 | 18870 | 181 |
| 680 | 6510 | 6920 | 7330 | 7740 | | | 120 | 1480 | 16510 | 17400 | 18290 |
| 700 | 307 950 | 323 940 | 339 940 | 355 940 | 122 | 1500 | 1563 800 | 1634 000 | 1704 300 | 1774 500 | 184 |
| | 6740 | 7160 | 7580 | 8000 | | | 16780 | 17680 | 18580 | 19480 | |
| 720 | 6960 | 7400 | 7830 | 8260 | 123 | 1520 | 17060 | 17970 | 18880 | 19800 | 186 |
| 740 | 7190 | 7640 | 8080 | 8530 | | | 125 | 1540 | 17330 | 18260 | 19180 |
| 760 | 7420 | 7880 | 8340 | 8790 | 126 | 1560 | 17610 | 18550 | 19480 | 20420 | 189 |
| 780 | 7650 | 8120 | 8590 | 9060 | | | 128 | 1580 | 17890 | 18840 | 19790 |
| 800 | 407 390 | 428 060 | 448 740 | 469 420 | 129 | 1600 | 1800 700 | 1880 500 | 1960 200 | 2039 900 | 192 |
| | 7890 | 8370 | 8850 | 9330 | | | 18170 | 19130 | 20090 | 21050 | |
| 820 | 8120 | 8610 | 9110 | 9600 | 131 | 1620 | 18450 | 19420 | 20400 | 21370 | 194 |
| 840 | 8360 | 8860 | 9370 | 9870 | | | 133 | 1640 | 18730 | 19720 | 20700 |
| 860 | 8590 | 9110 | 9630 | 10140 | 134 | 1660 | 19020 | 20010 | 21010 | 22010 | 197 |
| 880 | 8830 | 9360 | 9890 | 10420 | | | 136 | 1680 | 19300 | 20310 | 21320 |
| 900 | 522 270 | 548 220 | 574 180 | 600 140 | 137 | 1700 | 2057 100 | 2146 900 | 2236 700 | 2326 500 | 200 |
| | 9070 | 9610 | 10150 | 10690 | | | 19590 | 20610 | 21630 | 22650 | |
| 920 | 9310 | 9860 | 10410 | 10970 | 139 | 1720 | 19870 | 20910 | 21940 | 22970 | 202 |
| 940 | 9550 | 10110 | 10680 | 11240 | | | 140 | 1740 | 20160 | 21200 | 22250 |
| 960 | 9790 | 10370 | 10950 | 11520 | 142 | 1760 | 20450 | 21510 | 22560 | 23620 | 205 |
| 980 | 10040 | 10620 | 11210 | 11800 | | | 143 | 1780 | 20740 | 21810 | 22880 |
| 1000 | 653 090 | 684 920 | 716 760 | 748 600 | 145 | 1800 | 2333 500 | 2434 000 | 2534 400 | 2634 900 | 208 |
| | 10280 | 10880 | 11480 | 12080 | | | 21030 | 22110 | 23190 | 24270 | |
| 1020 | 10530 | 11140 | 11750 | 12360 | 147 | 1820 | 21320 | 22420 | 23510 | 24600 | 209 |
| 1040 | 10770 | 11400 | 12020 | 12650 | | | 148 | 1840 | 21620 | 22720 | 23830 |
| 1060 | 11020 | 11660 | 12300 | 12930 | 150 | 1860 | 21910 | 23030 | 24140 | 25260 | 213 |
| 1080 | 11270 | 11920 | 12570 | 13220 | | | 151 | 1880 | 22210 | 23340 | 24460 |
| 1100 | 800 350 | 838 660 | 876 980 | 915 300 | 153 | 1900 | 2630 300 | 2742 000 | 2853 800 | 2965 500 | 216 |
| | 11520 | 12180 | 12840 | 13500 | | | 22500 | 23640 | 24780 | 25930 | |
| 1120 | 11770 | 12450 | 13120 | 13790 | 154 | 1920 | 22800 | 23950 | 25110 | 26260 | 217 |
| 1140 | 12030 | 12710 | 13400 | 14080 | | | 156 | 1940 | 23100 | 24270 | 25430 |
| 1160 | 12280 | 12980 | 13670 | 14370 | 158 | 1960 | 23400 | 24580 | 25750 | 26930 | 220 |
| 1180 | 12540 | 13250 | 13950 | 14660 | | | 159 | 1980 | 23700 | 24890 | 26080 |
| g ₂ | 113 | 122 | 132 | 141 | | 2000 | 2948 000 | 3071 600 | 3195 300 | 3318 900 | 224 |
| | | | | | | | 24010 | 25210 | 26410 | 27610 | |

| L 110 · 110 · 10 | | | | | | | | | | | |
|------------------|-------------------|-----------------|-----------------|------------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 | | | | | Ø 23 | | t = 36 | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 240 | 260 | 280 | 300 | | | 240 | 260 | 280 | 300 | |
| 400 | 112900 3940 | 119760 4230 | 126620 4520 | 133480 4810 | 98,0 | 1200 | 1079900 14140 | 1135000 15010 | 1190000 15870 | 1245000 16740 | 161 |
| 420 | 4160 | 4470 | 4770 | 5080 | 99,5 | 1220 | 14420 | 15300 | 16180 | 17060 | 162 |
| 440 | 4390 | 4710 | 5030 | 5350 | 101 | 1240 | 14700 | 15600 | 16490 | 17380 | 164 |
| 460 | 4620 | 4960 | 5290 | 5630 | 103 | 1260 | 14990 | 15890 | 16800 | 17710 | 165 |
| 480 | 4860 | 5210 | 5550 | 5900 | 104 | 1280 | 15270 | 16190 | 17110 | 18040 | 167 |
| 500 | 176450 5090 | 186810 5450 | 197170 5820 | 207530 6180 | 106 | 1300 | 1280500 15550 | 1344800 16490 | 1409100 17430 | 1473400 18370 | 169 |
| 520 | 5330 | 5700 | 6080 | 6460 | 107 | 1320 | 15840 | 16790 | 17740 | 18690 | 170 |
| 540 | 5570 | 5960 | 6350 | 6740 | 109 | 1340 | 16130 | 17090 | 18060 | 19030 | 172 |
| 560 | 5800 | 6210 | 6610 | 7020 | 111 | 1360 | 16420 | 17400 | 18380 | 19360 | 173 |
| 580 | 6040 | 6460 | 6880 | 7300 | 112 | 1380 | 16710 | 17700 | 18700 | 19690 | 175 |
| 600 | 255380 6290 | 269960 6720 | 284540 7150 | 299120 7590 | 114 | 1400 | 1500500 17000 | 1574800 18010 | 1649000 19020 | 1723300 20020 | 176 |
| 620 | 6530 | 6980 | 7430 | 7870 | 115 | 1420 | 17290 | 18310 | 19340 | 20360 | 178 |
| 640 | 6770 | 7240 | 7700 | 8160 | 117 | 1440 | 17580 | 18620 | 19660 | 20700 | 180 |
| 660 | 7020 | 7500 | 7970 | 8450 | 118 | 1460 | 17880 | 18930 | 19980 | 21040 | 181 |
| 680 | 7270 | 7760 | 8250 | 8740 | 120 | 1480 | 18170 | 19240 | 20310 | 21370 | 183 |
| 700 | 350190 7520 | 369710 8020 | 389230 8530 | 408740 9030 | 122 | 1500 | 1740400 18470 | 1825300 19550 | 1910300 20630 | 1995200 21710 | 184 |
| 720 | 7770 | 8290 | 8810 | 9330 | 123 | 1520 | 18770 | 19860 | 20960 | 22050 | 186 |
| 740 | 8020 | 8550 | 9090 | 9620 | 125 | 1540 | 19070 | 20180 | 21290 | 22400 | 187 |
| 760 | 8270 | 8820 | 9370 | 9920 | 126 | 1560 | 19370 | 20490 | 21620 | 22740 | 189 |
| 780 | 8520 | 9090 | 9650 | 10210 | 128 | 1580 | 19670 | 20810 | 21950 | 23080 | 191 |
| 800 | 461380 8780 | 486560 9360 | 511740 9930 | 536910 10510 | 129 | 1600 | 2000600 19970 | 2097000 21120 | 2193300 22280 | 2289700 23430 | 192 |
| 820 | 9040 | 9630 | 10220 | 10810 | 131 | 1620 | 20280 | 21440 | 22610 | 23780 | 194 |
| 840 | 9290 | 9900 | 10510 | 11110 | 133 | 1640 | 20580 | 21760 | 22940 | 24130 | 195 |
| 860 | 9550 | 10170 | 10790 | 11410 | 134 | 1660 | 20890 | 22080 | 23280 | 24470 | 197 |
| 880 | 9810 | 10450 | 11080 | 11720 | 136 | 1680 | 21190 | 22400 | 23610 | 24820 | 198 |
| 900 | 589460 10070 | 621010 10720 | 652570 11370 | 684120 12020 | 137 | 1700 | 2281700 21500 | 2390200 22730 | 2498700 23950 | 2607200 25180 | 200 |
| 920 | 10340 | 11000 | 11660 | 12330 | 139 | 1720 | 21810 | 23050 | 24290 | 25530 | 202 |
| 940 | 10600 | 11280 | 11960 | 12640 | 140 | 1740 | 22120 | 23380 | 24630 | 25880 | 203 |
| 960 | 10870 | 11560 | 12250 | 12940 | 142 | 1760 | 22430 | 23700 | 24970 | 26240 | 205 |
| 980 | 11130 | 11840 | 12550 | 13250 | 143 | 1780 | 22750 | 24030 | 25310 | 26590 | 206 |
| 1000 | 734910 11400 | 773560 12120 | 812210 12840 | 850870 13560 | 145 | 1800 | 2584200 23060 | 2705600 24360 | 2826900 25650 | 2948300 26950 | 208 |
| 1020 | 11670 | 12400 | 13140 | 13880 | 147 | 1820 | 23380 | 24690 | 26000 | 27310 | 209 |
| 1040 | 11940 | 12690 | 13440 | 14190 | 148 | 1840 | 23690 | 25020 | 26340 | 27670 | 211 |
| 1060 | 12210 | 12970 | 13740 | 14500 | 150 | 1860 | 24010 | 25350 | 26690 | 28030 | 213 |
| 1080 | 12480 | 13260 | 14040 | 14820 | 151 | 1880 | 24330 | 25680 | 27040 | 28390 | 214 |
| 1100 | 898240 12760 | 944710 13550 | 991180 14340 | 1037700 15130 | 153 | 1900 | 2908600 24650 | 3043500 26020 | 3178500 27390 | 3313400 28750 | 216 |
| 1120 | 13030 | 13840 | 14640 | 15450 | 154 | 1920 | 24970 | 26350 | 27740 | 29120 | 217 |
| 1140 | 13310 | 14130 | 14950 | 15770 | 156 | 1940 | 25290 | 26690 | 28090 | 29480 | 219 |
| 1160 | 13580 | 14420 | 15260 | 16090 | 158 | 1960 | 25610 | 27030 | 28440 | 29850 | 220 |
| 1180 | 13860 | 14710 | 15560 | 16410 | 159 | 1980 | 25940 | 27370 | 28790 | 30220 | 222 |
| g ₂ | 136 | 147 | 158 | 170 | | 2000 | 3255300 26260 | 3404600 27710 | 3553800 29150 | 3703000 30590 | 224 |

| L 120 · 120 · II | | | | | | | | | | | |
|---------------------------------|-------------------|----------------|----------------|----------------|---------|------|-------------------|------------------|------------------|------------------|---------|
| Bl 10 $\varnothing 23$ $t = 10$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | ξ_1 | h | Gurtplattenbreite | | | | ξ_1 |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 400 | 56690 2300 | 58370 2380 | 60050 2460 | 61730 2540 | III | I200 | 661640 9350 | 676280 9590 | 690930 9830 | 705570 10070 | I74 |
| 420 | 2440 | 2530 | 2610 | 2700 | I13 | I220 | 9560 | 9800 | 10040 | 10290 | I76 |
| 440 | 2600 | 2680 | 2770 | 2860 | I14 | I240 | 9760 | 10010 | 10250 | 10500 | I77 |
| 460 | 2750 | 2840 | 2930 | 3030 | I16 | I260 | 9960 | 10210 | 10470 | 10720 | I79 |
| 480 | 2900 | 3000 | 3100 | 3190 | I17 | I280 | 10170 | 10420 | 10680 | 10930 | I80 |
| 500 | 93180 3060 | 95780 3160 | 98380 3260 | 100980 3360 | II9 | I300 | 793570 10370 | 810730 10630 | 827900 10890 | 845060 11150 | I82 |
| 520 | 3220 | 3320 | 3430 | 3530 | I21 | I320 | 10580 | 10840 | 11110 | 11370 | I83 |
| 540 | 3380 | 3490 | 3590 | 3700 | I22 | I340 | 10790 | 11060 | 11320 | 11590 | I85 |
| 560 | 3540 | 3650 | 3760 | 3880 | I24 | I360 | 11000 | 11270 | 11540 | 11810 | I87 |
| 580 | 3700 | 3820 | 3930 | 4050 | I25 | I380 | 11210 | 11480 | 11760 | 12040 | I88 |
| 600 | 139850 3870 | 143570 3990 | 147290 4110 | 151010 4230 | I27 | I400 | 939680 11420 | 959560 11700 | 979450 11980 | 999330 12260 | I90 |
| 620 | 4030 | 4150 | 4280 | 4400 | I28 | I420 | 11630 | 11920 | 12200 | 12490 | I91 |
| 640 | 4200 | 4320 | 4450 | 4580 | I30 | I440 | 11850 | 12140 | 12420 | 12710 | I93 |
| 660 | 4360 | 4500 | 4630 | 4760 | I32 | I460 | 12060 | 12350 | 12650 | 12940 | I94 |
| 680 | 4530 | 4670 | 4800 | 4940 | I33 | I480 | 12280 | 12580 | 12870 | 13170 | I96 |
| 700 | 197200 4700 | 202240 4840 | 207280 4980 | 212320 5120 | I35 | I500 | 1100500 12500 | 1123300 12800 | 1146100 13100 | 1168900 13400 | I98 |
| 720 | 4870 | 5020 | 5160 | 5310 | I36 | I520 | 12720 | 13020 | 13320 | 13630 | I99 |
| 740 | 5050 | 5200 | 5340 | 5490 | I38 | I540 | 12940 | 13240 | 13550 | 13860 | 201 |
| 760 | 5220 | 5370 | 5530 | 5680 | I39 | I560 | 13160 | 13470 | 13780 | 14090 | 202 |
| 780 | 5400 | 5550 | 5710 | 5860 | I41 | I580 | 13380 | 13690 | 14010 | 14330 | 204 |
| 800 | 265720 5570 | 272290 5730 | 278850 5890 | 285410 6050 | I43 | I600 | 1276400 13600 | 1302400 13920 | 1328300 14240 | 1354200 14560 | 205 |
| 820 | 5750 | 5910 | 6080 | 6240 | I44 | I620 | 13830 | 14150 | 14470 | 14800 | 207 |
| 840 | 5930 | 6100 | 6270 | 6430 | I46 | I640 | 14050 | 14380 | 14710 | 15040 | 209 |
| 860 | 6110 | 6280 | 6450 | 6630 | I47 | I660 | 14280 | 14610 | 14940 | 15270 | 210 |
| 880 | 6290 | 6470 | 6640 | 6820 | I49 | I680 | 14510 | 14840 | 15180 | 15510 | 212 |
| 900 | 345930 6470 | 354220 6650 | 362500 6830 | 370780 7010 | I50 | I700 | 1468100 14740 | 1497300 15080 | 1526600 15420 | 1555800 15760 | 213 |
| 920 | 6660 | 6840 | 7030 | 7210 | I52 | I720 | 14970 | 15310 | 15650 | 16000 | 215 |
| 940 | 6840 | 7030 | 7220 | 7410 | I54 | I740 | 15200 | 15540 | 15890 | 16240 | 216 |
| 960 | 7030 | 7220 | 7410 | 7600 | I55 | I760 | 15430 | 15780 | 16130 | 16490 | 218 |
| 980 | 7220 | 7410 | 7610 | 7800 | I57 | I780 | 15660 | 16020 | 16380 | 16730 | 219 |
| I000 | 438320 7400 | 448530 7600 | 458730 7800 | 468930 8000 | I58 | I800 | 1675900 15900 | 1708700 16260 | 1741400 16620 | 1774200 16980 | 221 |
| I020 | 7590 | 7800 | 8000 | 8210 | I60 | I820 | 16130 | 16500 | 16860 | 17230 | 223 |
| I040 | 7780 | 7990 | 8200 | 8410 | I61 | I840 | 16370 | 16740 | 17110 | 17470 | 224 |
| I060 | 7980 | 8190 | 8400 | 8610 | I63 | I860 | 16610 | 16980 | 17350 | 17720 | 226 |
| I080 | 8170 | 8390 | 8600 | 8820 | I65 | I880 | 16850 | 17220 | 17600 | 17980 | 227 |
| I100 | 543390 8360 | 555720 8580 | 568040 8800 | 580360 9020 | I66 | I900 | 1900400 17090 | 1936900 17470 | 1973400 17850 | 2009900 18230 | 229 |
| I120 | 8560 | 8780 | 9010 | 9230 | I68 | I920 | 17330 | 17710 | 18100 | 18480 | 230 |
| I140 | 8760 | 8990 | 9210 | 9440 | I69 | I940 | 17570 | 17960 | 18350 | 18740 | 232 |
| I160 | 8950 | 9190 | 9420 | 9650 | I71 | I960 | 17820 | 18210 | 18600 | 18990 | 234 |
| I180 | 9150 | 9390 | 9630 | 9860 | I72 | I980 | 18060 | 18460 | 18850 | 19250 | 235 |
| ξ_2 | 40,8 | 44,0 | 47,1 | 50,2 | | 2000 | 2142100 18310 | 2182500 18710 | 2222900 19110 | 2263300 19510 | 237 |

| L 120 · 120 · II | | | | | | | | | | | |
|-----------------------------|-------------------|----------------|----------------|----------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 Ø 23 t = 12 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 400 | 61320 2450 | 63350 2550 | 65390 2650 | 67430 2740 | III | I200 | 700470 9850 | 718100 10130 | 735720 10420 | 753350 10710 | I74 |
| 420 | 2610 | 2710 | 2810 | 2910 | II3 | I220 | 10060 | 10350 | 10640 | 10930 | I76 |
| 440 | 2770 | 2880 | 2980 | 3090 | II4 | I240 | 10270 | 10560 | 10860 | 11160 | I77 |
| 460 | 2930 | 3040 | 3150 | 3260 | II6 | I260 | 10480 | 10780 | 11080 | 11390 | I79 |
| 480 | 3100 | 3210 | 3330 | 3440 | II7 | I280 | 10690 | 11000 | 11310 | 11610 | I80 |
| 500 | 100260 3260 | 103410 3380 | 106550 3500 | 109700 3620 | II9 | I300 | 839010 10910 | 859670 11220 | 880330 11530 | 900980 11840 | I82 |
| 520 | 3430 | 3550 | 3680 | 3800 | I21 | I320 | 11120 | 11440 | 11760 | 12070 | I83 |
| 540 | 3590 | 3720 | 3850 | 3980 | I22 | I340 | 11340 | 11660 | 11980 | 12300 | I85 |
| 560 | 3760 | 3900 | 4030 | 4170 | I24 | I360 | 11560 | 11880 | 12210 | 12540 | I87 |
| 580 | 3930 | 4070 | 4210 | 4350 | I25 | I380 | 11780 | 12110 | 12440 | 12770 | I88 |
| 600 | 149900 4110 | 154400 4250 | 158890 4390 | 163390 4540 | I27 | I400 | 992260 12000 | 1016200 12330 | 1040100 12670 | 1064000 13000 | I90 |
| 620 | 4280 | 4430 | 4580 | 4730 | I28 | I420 | 12220 | 12560 | 12900 | 13240 | I91 |
| 640 | 4450 | 4610 | 4760 | 4910 | I30 | I440 | 12440 | 12790 | 13130 | 13480 | I93 |
| 660 | 4630 | 4790 | 4950 | 5100 | I32 | I460 | 12660 | 13010 | 13360 | 13720 | I94 |
| 680 | 4810 | 4970 | 5130 | 5300 | I33 | I480 | 12890 | 13240 | 13600 | 13950 | I96 |
| 700 | 210750 4990 | 216830 5150 | 222920 5320 | 229000 5490 | I35 | I500 | 1160700 13110 | 1188100 13470 | 1215600 13830 | 1243000 14190 | I98 |
| 720 | 5170 | 5340 | 5510 | 5680 | I36 | I520 | 13340 | 13710 | 14070 | 14440 | I99 |
| 740 | 5350 | 5520 | 5700 | 5880 | I38 | I540 | 13570 | 13940 | 14310 | 14680 | 201 |
| 760 | 5530 | 5710 | 5890 | 6080 | I39 | I560 | 13800 | 14170 | 14550 | 14920 | 202 |
| 780 | 5710 | 5900 | 6090 | 6270 | I41 | I580 | 14030 | 14410 | 14790 | 15170 | 204 |
| 800 | 283290 5900 | 291210 6090 | 299120 6280 | 307030 6470 | I43 | I600 | 1344800 14260 | 1376000 14650 | 1407200 15030 | 1438400 15410 | 205 |
| 820 | 6080 | 6280 | 6480 | 6670 | I44 | I620 | 14490 | 14880 | 15270 | 15660 | 207 |
| 840 | 6270 | 6470 | 6670 | 6880 | I46 | I640 | 14730 | 15120 | 15520 | 15910 | 209 |
| 860 | 6460 | 6670 | 6870 | 7080 | I47 | I660 | 14960 | 15360 | 15760 | 16160 | 210 |
| 880 | 6650 | 6860 | 7070 | 7280 | I49 | I680 | 15200 | 15600 | 16010 | 16410 | 212 |
| 900 | 368040 6840 | 378020 7060 | 388000 7270 | 397980 7490 | I50 | I700 | 1545200 15440 | 1580400 15850 | 1615500 16250 | 1650700 16660 | 213 |
| 920 | 7030 | 7250 | 7470 | 7690 | I52 | I720 | 15680 | 16090 | 16500 | 16910 | 215 |
| 940 | 7220 | 7450 | 7680 | 7900 | I54 | I740 | 15920 | 16330 | 16750 | 17170 | 216 |
| 960 | 7420 | 7650 | 7880 | 8110 | I55 | I760 | 16160 | 16580 | 17000 | 17420 | 218 |
| 980 | 7620 | 7850 | 8090 | 8320 | I57 | I780 | 16400 | 16830 | 17250 | 17680 | 219 |
| I000 | 465480 7810 | 477770 8050 | 490060 8290 | 502350 8530 | I58 | I800 | 1762200 16640 | 1801600 17070 | 1841000 17510 | 1880400 17940 | 221 |
| I020 | 8010 | 8250 | 8500 | 8740 | I60 | I820 | 16890 | 17320 | 17760 | 18200 | 223 |
| I040 | 8210 | 8460 | 8710 | 8960 | I61 | I840 | 17130 | 17570 | 18010 | 18460 | 224 |
| I060 | 8410 | 8660 | 8920 | 9170 | I63 | I860 | 17380 | 17820 | 18270 | 18720 | 226 |
| I080 | 8610 | 8870 | 9130 | 9390 | I65 | I880 | 17630 | 18080 | 18530 | 18980 | 227 |
| I100 | 576120 8810 | 590960 9080 | 605800 9340 | 620640 9610 | I66 | I900 | 1996500 17870 | 2040300 18330 | 2084200 18790 | 2128100 19240 | 229 |
| I120 | 9020 | 9290 | 9560 | 9820 | I68 | I920 | 18130 | 18590 | 19050 | 19510 | 230 |
| I140 | 9220 | 9500 | 9770 | 10040 | I69 | I940 | 18380 | 18840 | 19310 | 19770 | 232 |
| I160 | 9430 | 9710 | 9990 | 10270 | I71 | I960 | 18630 | 19100 | 19570 | 20040 | 234 |
| I180 | 9640 | 9920 | 10200 | 10490 | I72 | I980 | 18880 | 19360 | 19830 | 20310 | 235 |
| g ₂ | 49,0 | 52,8 | 56,5 | 60,3 | | 2000 | 2248400 19140 | 2297000 19620 | 2345600 20100 | 2394200 20580 | 237 |

| L 120 · 120 · II | | | | | | | | | | | |
|------------------------------------|-------------------|-------------------|-------------------|-------------------|----------------|-------|---------------------|---------------------|---------------------|---------------------|----------------|
| Bl 10 \varnothing 23 t = 20 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 400 | 80 730 3090 | 84 260 3250 | 87 790 3410 | 91 320 3570 | III | I 200 | 858 320 I 1810 | 888 100 I 2290 | 917 870 I 2770 | 947 640 I 3260 | I 74 |
| 420 | 3280 | 3450 | 3620 | 3790 | II 3 | I 220 | 12 060 | 12 550 | 13 030 | 13 520 | I 76 |
| 440 | 3470 | 3650 | 3830 | 4000 | II 4 | I 240 | 12 300 | 12 800 | 13 290 | 13 790 | I 77 |
| 460 | 3670 | 3850 | 4040 | 4220 | II 6 | I 260 | 12 550 | 13 050 | 13 560 | 14 060 | I 79 |
| 480 | 3860 | 4060 | 4250 | 4440 | II 7 | I 280 | 12 800 | 13 310 | 13 820 | 14 330 | I 80 |
| 500 | 129 700 4060 | 135 110 4260 | 140 520 4460 | 145 930 4660 | II 9 | I 300 | 1023 500 I 3040 | 1058 400 I 3560 | 1093 200 I 4080 | 1128 100 I 4600 | I 82 |
| 520 | 4260 | 4470 | 4680 | 4890 | I 21 | I 320 | 13 290 | 13 820 | 14 350 | 14 880 | I 83 |
| 540 | 4460 | 4680 | 4890 | 5110 | I 22 | I 340 | 13 540 | 14 080 | 14 620 | 15 150 | I 85 |
| 560 | 4660 | 4890 | 5110 | 5340 | I 24 | I 360 | 13 790 | 14 340 | 14 880 | 15 430 | I 87 |
| 580 | 4870 | 5100 | 5330 | 5560 | I 25 | I 380 | 14 050 | 14 600 | 15 150 | 15 700 | I 88 |
| 600 | 191 450 5070 | 199 140 5310 | 206 830 5550 | 214 520 5790 | I 27 | I 400 | 1205 500 I 4300 | 1245 900 I 4860 | 1286 200 I 5420 | 1326 500 I 5980 | I 90 |
| 620 | 5280 | 5530 | 5780 | 6020 | I 28 | I 420 | 14 560 | 15 120 | 15 690 | 16 260 | I 91 |
| 640 | 5490 | 5740 | 6000 | 6260 | I 30 | I 440 | 14 810 | 15 390 | 15 960 | 16 540 | I 93 |
| 660 | 5700 | 5960 | 6220 | 6490 | I 32 | I 460 | 15 070 | 15 650 | 16 240 | 16 820 | I 94 |
| 680 | 5910 | 6180 | 6450 | 6720 | I 33 | I 480 | 15 330 | 15 920 | 16 510 | 17 100 | I 96 |
| 700 | 266 480 6120 | 276 850 6400 | 287 220 6680 | 297 590 6960 | I 35 | I 500 | 1404 800 I 5590 | 1451 000 I 6190 | 1497 200 I 6790 | 1543 400 I 7390 | I 98 |
| 720 | 6330 | 6620 | 6910 | 7200 | I 36 | I 520 | 15 850 | 16 460 | 17 060 | 17 670 | I 99 |
| 740 | 6540 | 6840 | 7140 | 7430 | I 38 | I 540 | 16 110 | 16 730 | 17 340 | 17 960 | 201 |
| 760 | 6760 | 7060 | 7370 | 7670 | I 39 | I 560 | 16 370 | 17 000 | 17 620 | 18 250 | 202 |
| 780 | 6980 | 7290 | 7600 | 7910 | I 41 | I 580 | 16 640 | 17 270 | 17 900 | 18 530 | 204 |
| 800 | 355 290 7200 | 368 740 7520 | 382 190 7840 | 395 640 8160 | I 43 | I 600 | 1621 800 I 6900 | 1674 300 I 7540 | 1726 800 I 8180 | 1779 300 I 8820 | 205 |
| 820 | 7420 | 7740 | 8070 | 8400 | I 44 | I 620 | 17 170 | 17 820 | 18 470 | 19 110 | 207 |
| 840 | 7640 | 7970 | 8310 | 8640 | I 46 | I 640 | 17 440 | 18 090 | 18 750 | 19 410 | 209 |
| 860 | 7860 | 8200 | 8550 | 8890 | I 47 | I 660 | 17 710 | 18 370 | 19 030 | 19 700 | 210 |
| 880 | 8080 | 8430 | 8790 | 9140 | I 49 | I 680 | 17 980 | 18 650 | 19 320 | 19 990 | 212 |
| 900 | 458 380 8310 | 475 310 8670 | 492 240 9030 | 509 170 9390 | I 50 | I 700 | 1857 200 I 8250 | 1916 300 I 8930 | 1975 500 I 9610 | 2034 700 I 20290 | 213 |
| 920 | 8530 | 8900 | 9270 | 9640 | I 52 | I 720 | 18 520 | 19 210 | 19 900 | 20 580 | 215 |
| 940 | 8760 | 9130 | 9510 | 9890 | I 54 | I 740 | 18 790 | 19 490 | 20 190 | 20 880 | 216 |
| 960 | 8990 | 9370 | 9750 | 10 140 | I 55 | I 760 | 19 070 | 19 770 | 20 480 | 21 180 | 218 |
| 980 | 9210 | 9610 | 10 000 | 10 390 | I 57 | I 780 | 19 340 | 20 060 | 20 770 | 21 480 | 219 |
| 1000 | 576 250 9450 | 597 060 9850 | 617 870 10 250 | 638 680 10 650 | I 58 | I 800 | 2111 300 I 9620 | 2177 500 I 20340 | 2243 800 I 21060 | 2310 000 I 21780 | 221 |
| 1020 | 9680 | 10090 | 10490 | 10900 | I 60 | I 820 | 19 900 | 20 630 | 21 350 | 22 080 | 223 |
| 1040 | 9910 | 10330 | 10740 | 11 160 | I 61 | I 840 | 20 180 | 20 910 | 21 650 | 22 390 | 224 |
| 1060 | 10 140 | 10 570 | 10 990 | 11 420 | I 63 | I 860 | 20 460 | 21 200 | 21 950 | 22 690 | 226 |
| 1080 | 10 380 | 10 810 | 11 240 | 11 680 | I 65 | I 880 | 20 740 | 21 490 | 22 240 | 23 000 | 227 |
| 1100 | 709 400 I 0620 | 734 490 I 1060 | 759 580 I 1500 | 784 670 I 1940 | I 66 | I 900 | 2384 700 I 21020 | 2458 400 I 21780 | 2532 100 I 22540 | 2605 900 I 23300 | 229 |
| 1120 | 10850 | 11 300 | 11 750 | 12 200 | I 68 | I 920 | 21 310 | 22 070 | 22 840 | 23 610 | 230 |
| 1140 | 11 090 | 11 550 | 12 000 | 12 460 | I 69 | I 940 | 21 590 | 22 370 | 23 140 | 23 920 | 232 |
| 1160 | 11 330 | 11 800 | 12 260 | 12 720 | I 71 | I 960 | 21 880 | 22 660 | 23 440 | 24 230 | 234 |
| 1180 | 11 570 | 12 040 | 12 520 | 12 990 | I 72 | I 980 | 22 160 | 22 960 | 23 750 | 24 540 | 235 |
| g ₂ | 81,6 | 87,9 | 94,2 | 100 | | 2000 | 2677 800 22450 | 2759 500 23250 | 2841 100 24050 | 2922 700 24850 | 237 |

| L 120 · 120 · II | | | | | | | | | | | |
|------------------------------------|-------------------|-----------------|-----------------|-----------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 \varnothing 23 t = 24 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 400 | 90980 3410 | 95300 3610 | 99620 3800 | 103940 3990 | III | I200 | 938800 12800 | 974760 13380 | 1010700 13950 | 1046700 14530 | I74 |
| 420 | 3620 | 3820 | 4020 | 4230 | II3 | I220 | 13060 | 13650 | 14230 | 14820 | I76 |
| 440 | 3830 | 4040 | 4250 | 4460 | II4 | I240 | 13320 | 13920 | 14510 | 15110 | I77 |
| 460 | 4040 | 4260 | 4480 | 4700 | II6 | I260 | 13580 | 14190 | 14790 | 15400 | I79 |
| 480 | 4250 | 4480 | 4710 | 4940 | II7 | I280 | 13850 | 14460 | 15080 | 15690 | I80 |
| 500 | 145090 4460 | 151680 4710 | 158280 4950 | 164870 5190 | II9 | I300 | 1117500 14110 | 1159500 14740 | 1201600 15360 | 1243700 15990 | I82 |
| 520 | 4680 | 4930 | 5180 | 5430 | I21 | I320 | 14380 | 15010 | 15650 | 16280 | I83 |
| 540 | 4900 | 5160 | 5420 | 5680 | I22 | I340 | 14650 | 15290 | 15930 | 16580 | I85 |
| 560 | 5120 | 5390 | 5650 | 5920 | I24 | I360 | 14910 | 15570 | 16220 | 16870 | I87 |
| 580 | 5340 | 5620 | 5890 | 6170 | I25 | I380 | 15180 | 15850 | 16510 | 17170 | I88 |
| 600 | 213010 5560 | 222360 5850 | 231710 6130 | 241060 6420 | I27 | I400 | 1314000 15450 | 1362600 16130 | 1411300 16800 | 1460000 17470 | I90 |
| 620 | 5780 | 6080 | 6380 | 6670 | I28 | I420 | 15730 | 16410 | 17090 | 17770 | I91 |
| 640 | 6000 | 6310 | 6620 | 6930 | I30 | I440 | 16000 | 16690 | 17380 | 18070 | I93 |
| 660 | 6230 | 6550 | 6870 | 7180 | I32 | I460 | 16270 | 16970 | 17680 | 18380 | I94 |
| 680 | 6460 | 6780 | 7110 | 7440 | I33 | I480 | 16550 | 17260 | 17970 | 18680 | I96 |
| 700 | 295260 6690 | 307850 7020 | 320430 7360 | 333020 7700 | I35 | I500 | 1528800 16830 | 1584500 17550 | 1640300 18270 | 1696000 18990 | I98 |
| 720 | 6920 | 7260 | 7610 | 7950 | I36 | I520 | 17100 | 17830 | 18560 | 19290 | I99 |
| 740 | 7150 | 7500 | 7860 | 8210 | I38 | I540 | 17380 | 18120 | 18860 | 19600 | 201 |
| 760 | 7380 | 7740 | 8110 | 8470 | I39 | I560 | 17660 | 18410 | 19160 | 19910 | 202 |
| 780 | 7610 | 7990 | 8360 | 8740 | I41 | I580 | 17940 | 18700 | 19460 | 20220 | 204 |
| 800 | 392330 7850 | 408630 8230 | 424930 8620 | 441230 9000 | I43 | I600 | 1762400 18230 | 1825700 18990 | 1889000 19760 | 1952300 20530 | 205 |
| 820 | 8080 | 8480 | 8870 | 9270 | I44 | I620 | 18510 | 19290 | 20060 | 20840 | 207 |
| 840 | 8320 | 8720 | 9130 | 9530 | I46 | I640 | 18790 | 19580 | 20370 | 21160 | 209 |
| 860 | 8560 | 8970 | 9390 | 9800 | I47 | I660 | 19080 | 19880 | 20670 | 21470 | 210 |
| 880 | 8800 | 9220 | 9650 | 10070 | I49 | I680 | 19370 | 20170 | 20980 | 21790 | 212 |
| 900 | 504720 9040 | 525210 9470 | 545710 9900 | 566200 10340 | I50 | I700 | 2015300 19650 | 2086700 20470 | 2158000 21290 | 2229300 22100 | 213 |
| 920 | 9280 | 9720 | 10170 | 10610 | I52 | I720 | 19940 | 20770 | 21590 | 22420 | 215 |
| 940 | 9530 | 9980 | 10430 | 10880 | I54 | I740 | 20230 | 21070 | 21900 | 22740 | 216 |
| 960 | 9770 | 10230 | 10690 | 11150 | I55 | I760 | 20520 | 21370 | 22210 | 23060 | 218 |
| 980 | 10020 | 10490 | 10960 | 11430 | I57 | I780 | 20820 | 21670 | 22530 | 23380 | 219 |
| I000 | 632920 10260 | 658090 10740 | 683260 11220 | 708430 11700 | I58 | I800 | 2288100 21110 | 2368000 21970 | 2447800 22840 | 2527700 23700 | 221 |
| I020 | 10510 | 11000 | 11490 | 11980 | I60 | I820 | 21410 | 22280 | 23150 | 24030 | 223 |
| I040 | 10760 | 11260 | 11760 | 12260 | I61 | I840 | 21700 | 22580 | 23470 | 24350 | 224 |
| I060 | 11010 | 11520 | 12030 | 12540 | I63 | I860 | 22000 | 22890 | 23780 | 24680 | 226 |
| I080 | 11260 | 11780 | 12300 | 12820 | I65 | I880 | 22300 | 23200 | 24100 | 25000 | 227 |
| I100 | 777450 11520 | 807780 12050 | 838100 12570 | 868430 13100 | I66 | I900 | 2581200 22600 | 2670000 23510 | 2758900 24420 | 2847700 25330 | 229 |
| I120 | 11770 | 12310 | 12850 | 13390 | I68 | I920 | 22900 | 23820 | 24740 | 25660 | 230 |
| I140 | 12030 | 12570 | 13120 | 13670 | I69 | I940 | 23200 | 24130 | 25060 | 25990 | 232 |
| I160 | 12280 | 12840 | 13400 | 13960 | I71 | I960 | 23500 | 24440 | 25380 | 26320 | 234 |
| I180 | 12540 | 13110 | 13670 | 14240 | I72 | I980 | 23810 | 24760 | 25710 | 26660 | 235 |
| g ₂ | 98,0 | 106 | 113 | 121 | | 2000 | 2895100 24110 | 2993400 25070 | 3091700 26030 | 3190100 26990 | 237 |

| L 120 · 120 · II | | | | | | | | | | | |
|------------------------------------|-------------------|-----------------|-----------------|-----------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 \varnothing 23 t = 30 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 400 | 107060 3900 | 112610 4140 | 118170 4380 | 123730 4620 | III | I200 | 1061500 14280 | 1106900 15000 | 1152200 15720 | 1197600 16440 | I74 |
| 420 | 4130 | 4380 | 4640 | 4890 | II3 | I220 | 14570 | 15300 | 16030 | 16760 | I76 |
| 440 | 4360 | 4630 | 4900 | 5160 | II4 | I240 | 14850 | 15600 | 16340 | 17090 | I77 |
| 460 | 4600 | 4880 | 5150 | 5430 | II6 | I260 | 15140 | 15900 | 16650 | 17410 | I79 |
| 480 | 4840 | 5120 | 5410 | 5700 | II7 | I280 | 15430 | 16200 | 16970 | 17740 | I80 |
| 500 | 169030 5070 | 177460 5370 | 185900 5680 | 194330 5980 | II9 | I300 | 1260500 15720 | 1313500 16500 | 1366600 17280 | 1419700 18060 | I82 |
| 520 | 5310 | 5630 | 5940 | 6250 | I21 | I320 | 16010 | 16800 | 17600 | 18390 | I83 |
| 540 | 5560 | 5880 | 6210 | 6530 | I22 | I340 | 16300 | 17110 | 17910 | 18720 | I85 |
| 560 | 5800 | 6140 | 6480 | 6810 | I24 | I360 | 16600 | 17410 | 18230 | 19050 | I87 |
| 580 | 6040 | 6390 | 6740 | 7090 | I25 | I380 | 16890 | 17720 | 18550 | 19380 | I88 |
| 600 | 246380 6290 | 258290 6650 | 270210 7010 | 282120 7370 | I27 | I400 | 1478900 17190 | 1540200 18030 | 1601600 18870 | 1662900 19710 | I90 |
| 620 | 6540 | 6910 | 7280 | 7660 | I28 | I420 | 17480 | 18340 | 19190 | 20040 | I91 |
| 640 | 6790 | 7170 | 7560 | 7940 | I30 | I440 | 17780 | 18650 | 19510 | 20380 | I93 |
| 660 | 7040 | 7430 | 7830 | 8230 | I32 | I460 | 18080 | 18960 | 19830 | 20710 | I94 |
| 680 | 7290 | 7700 | 8110 | 8510 | I33 | I480 | 18380 | 19270 | 20160 | 21050 | I96 |
| 700 | 339610 7540 | 355600 7960 | 371600 8380 | 387590 8800 | I35 | I500 | 1717100 18680 | 1787400 19580 | 1857600 20480 | 1927800 21390 | I98 |
| 720 | 7800 | 8230 | 8660 | 9090 | I36 | I520 | 18990 | 19900 | 20810 | 21720 | I99 |
| 740 | 8050 | 8500 | 8940 | 9390 | I38 | I540 | 19290 | 20220 | 21140 | 22060 | 201 |
| 760 | 8310 | 8770 | 9220 | 9680 | I39 | I560 | 19600 | 20530 | 21470 | 22410 | 202 |
| 780 | 8570 | 9040 | 9500 | 9970 | I41 | I580 | 19900 | 20850 | 21800 | 22750 | 204 |
| 800 | 449220 8830 | 469890 9310 | 490570 9790 | 511240 10270 | I43 | I600 | 1975800 20210 | 2055500 21170 | 2135200 22130 | 2214900 23090 | 205 |
| 820 | 9090 | 9580 | 10070 | 10570 | I44 | I620 | 20520 | 21490 | 22460 | 23440 | 207 |
| 840 | 9350 | 9860 | 10360 | 10860 | I46 | I640 | 20830 | 21810 | 22800 | 23780 | 209 |
| 860 | 9610 | 10130 | 10650 | 11160 | I47 | I660 | 21140 | 22140 | 23130 | 24130 | 210 |
| 880 | 9880 | 10410 | 10940 | 11470 | I49 | I680 | 21450 | 22460 | 23470 | 24480 | 212 |
| 900 | 575710 10140 | 601660 10690 | 627620 11230 | 653570 11770 | I50 | I700 | 2255300 21760 | 2345100 22780 | 2434900 23800 | 2524700 24830 | 213 |
| 920 | 10410 | 10960 | 11520 | 12070 | I52 | I720 | 22080 | 23110 | 24140 | 25180 | 215 |
| 940 | 10680 | 11250 | 11810 | 12370 | I54 | I740 | 22390 | 23440 | 24480 | 25530 | 216 |
| 960 | 10950 | 11530 | 12100 | 12680 | I55 | I760 | 22710 | 23770 | 24820 | 25880 | 218 |
| 980 | 11220 | 11810 | 12400 | 12990 | I57 | I780 | 23030 | 24100 | 25170 | 26230 | 219 |
| I000 | 719570 11490 | 751410 12090 | 783250 12690 | 815080 13300 | I58 | I800 | 2556200 23350 | 2656700 24430 | 2757200 25510 | 2857600 26590 | 221 |
| I020 | 11770 | 12380 | 12990 | 13600 | I60 | I820 | 23670 | 24760 | 25850 | 26940 | 223 |
| I040 | 12040 | 12670 | 13290 | 13920 | I61 | I840 | 23990 | 25090 | 26200 | 27300 | 224 |
| I060 | 12320 | 12950 | 13590 | 14230 | I63 | I860 | 24310 | 25430 | 26540 | 27660 | 226 |
| I080 | 12590 | 13240 | 13890 | 14540 | I65 | I880 | 24630 | 25760 | 26890 | 28020 | 227 |
| I100 | 881320 12870 | 919640 13530 | 957960 14190 | 996270 14850 | I66 | I900 | 2879000 24960 | 2990800 26100 | 3102500 27240 | 3214300 28380 | 229 |
| I120 | 13150 | 13820 | 14500 | 15170 | I68 | I920 | 25280 | 26440 | 27590 | 28740 | 230 |
| I140 | 13430 | 14120 | 14800 | 15490 | I69 | I940 | 25610 | 26780 | 27940 | 29110 | 232 |
| I160 | 13710 | 14410 | 15110 | 15800 | I71 | I960 | 25940 | 27120 | 28290 | 29470 | 234 |
| I180 | 14000 | 14710 | 15410 | 16120 | I72 | I980 | 26270 | 27460 | 28650 | 29830 | 235 |
| g ₂ | I22 | I32 | I41 | I51 | | 2000 | 3224200 26600 | 3347800 27800 | 3471400 29000 | 3595100 30200 | 237 |

| L 120 · 120 · II | | | | | | | | | | | |
|------------------------------------|-------------------|--------------------|--------------------|--------------------|-------|-------|---------------------|---------------------|---------------------|---------------------|-------|
| Bl 10 \varnothing 23 t = 36 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 400 | 124 000 4390 | 130 860 4680 | 137 710 4970 | 144 570 5260 | III | I 200 | 1 186 500 15 770 | 1 241 500 16 630 | 1 296 500 17 490 | 1 351 500 18 360 | I 74 |
| 420 | 4650 | 4950 | 5260 | 5560 | II 3 | I 220 | 16 080 | 16 950 | 17 830 | 18 710 | I 76 |
| 440 | 4900 | 5220 | 5540 | 5860 | II 4 | I 240 | 16 390 | 17 280 | 18 170 | 19 070 | I 77 |
| 460 | 5160 | 5500 | 5830 | 6160 | II 6 | I 260 | 16 700 | 17 610 | 18 520 | 19 420 | I 79 |
| 480 | 5420 | 5770 | 6120 | 6470 | II 7 | I 280 | 17 010 | 17 940 | 18 860 | 19 780 | I 80 |
| 500 | 194 020 5690 | 204 370 6050 | 214 730 6410 | 225 090 6770 | II 9 | I 300 | 1 406 000 17 330 | 1 470 300 18 270 | 1 534 600 19 200 | 1 598 800 20 140 | I 82 |
| 520 | 5950 | 6330 | 6700 | 7080 | I 21 | I 320 | 17 650 | 18 600 | 19 550 | 20 500 | I 83 |
| 540 | 6220 | 6610 | 7000 | 7390 | I 22 | I 340 | 17 960 | 18 930 | 19 900 | 20 860 | I 85 |
| 560 | 6490 | 6890 | 7300 | 7700 | I 24 | I 360 | 18 280 | 19 260 | 20 240 | 21 220 | I 87 |
| 580 | 6750 | 7170 | 7590 | 8010 | I 25 | I 380 | 18 600 | 19 600 | 20 590 | 21 580 | I 88 |
| 600 | 280 970 7030 | 295 550 7460 | 310 130 7890 | 324 710 8330 | I 27 | I 400 | 1 646 500 18 920 | 1 720 700 19 930 | 1 795 000 20 940 | 1 869 200 21 950 | I 90 |
| 620 | 7300 | 7750 | 8190 | 8640 | I 28 | I 420 | 19 240 | 20 270 | 21 290 | 22 310 | I 91 |
| 640 | 7570 | 8030 | 8500 | 8960 | I 30 | I 440 | 19 570 | 20 610 | 21 640 | 22 680 | I 93 |
| 660 | 7850 | 8320 | 8800 | 9280 | I 32 | I 460 | 19 890 | 20 940 | 22 000 | 23 050 | I 94 |
| 680 | 8120 | 8610 | 9110 | 9600 | I 33 | I 480 | 20 220 | 21 280 | 22 350 | 23 420 | I 96 |
| 700 | 385 370 8400 | 404 890 8910 | 424 410 9410 | 443 920 9920 | I 35 | I 500 | 1 908 400 20 540 | 1 993 400 21 630 | 2 078 300 22 710 | 2 163 300 23 790 | I 98 |
| 720 | 8680 | 9200 | 9720 | 10 240 | I 36 | I 520 | 20 870 | 21 970 | 23 060 | 24 160 | I 99 |
| 740 | 8960 | 9490 | 10 030 | 10 560 | I 38 | I 540 | 21 200 | 22 310 | 23 420 | 24 530 | 201 |
| 760 | 9240 | 9790 | 10 340 | 10 890 | I 39 | I 560 | 21 530 | 22 660 | 23 780 | 24 900 | 202 |
| 780 | 9530 | 10 090 | 10 650 | 11 220 | I 41 | I 580 | 21 860 | 23 000 | 24 140 | 25 280 | 204 |
| 800 | 507 710 9810 | 532 890 10 390 | 558 060 10 970 | 583 240 11 540 | I 43 | I 600 | 2 192 300 22 200 | 2 288 600 23 350 | 2 385 000 24 500 | 2 481 400 25 650 | 205 |
| 820 | 10 100 | 10 690 | 11 280 | 11 870 | I 44 | I 620 | 22 530 | 23 700 | 24 860 | 26 030 | 207 |
| 840 | 10 380 | 10 990 | 11 600 | 12 200 | I 46 | I 640 | 22 870 | 24 050 | 25 230 | 26 410 | 209 |
| 860 | 10 670 | 11 290 | 11 910 | 12 530 | I 47 | I 660 | 23 200 | 24 400 | 25 590 | 26 790 | 210 |
| 880 | 10 960 | 11 600 | 12 230 | 12 870 | I 49 | I 680 | 23 540 | 24 750 | 25 960 | 27 170 | 212 |
| 900 | 648 490 11 250 | 680 050 11 900 | 711 600 12 550 | 743 160 13 200 | I 50 | I 700 | 2 498 600 23 880 | 2 607 100 25 100 | 2 715 600 26 330 | 2 824 100 27 550 | 213 |
| 920 | 11 550 | 12 210 | 12 870 | 13 540 | I 52 | I 720 | 24 220 | 25 460 | 26 690 | 27 930 | 215 |
| 940 | 11 840 | 12 520 | 13 190 | 13 870 | I 54 | I 740 | 24 560 | 25 810 | 27 060 | 28 320 | 216 |
| 960 | 12 130 | 12 830 | 13 520 | 14 210 | I 55 | I 760 | 24 900 | 26 170 | 27 430 | 28 700 | 218 |
| 980 | 12 430 | 13 140 | 13 840 | 14 550 | I 57 | I 780 | 25 240 | 26 520 | 27 810 | 29 090 | 219 |
| I 000 | 808 210 12 730 | 846 870 13 450 | 885 520 14 170 | 924 170 14 890 | I 58 | I 800 | 2 827 800 25 590 | 2 949 200 26 880 | 3 070 500 28 180 | 3 191 900 29 480 | 221 |
| I 020 | 13 020 | 13 760 | 14 500 | 15 230 | I 60 | I 820 | 25 930 | 27 240 | 28 550 | 29 860 | 223 |
| I 040 | 13 320 | 14 070 | 14 820 | 15 570 | I 61 | I 840 | 26 280 | 27 600 | 28 930 | 30 250 | 224 |
| I 060 | 13 630 | 14 390 | 15 150 | 15 920 | I 63 | I 860 | 26 630 | 27 970 | 29 310 | 30 650 | 226 |
| I 080 | 13 930 | 14 710 | 15 480 | 16 260 | I 65 | I 880 | 26 970 | 28 330 | 29 680 | 31 040 | 227 |
| I 100 | 987 370 14 230 | 1033 800 15 020 | 1080 300 15 820 | 1126 800 16 610 | I 66 | I 900 | 3 180 500 27 320 | 3 315 400 28 690 | 3 450 400 30 060 | 3 585 300 31 430 | 229 |
| I 120 | 14 540 | 15 340 | 16 150 | 16 960 | I 68 | I 920 | 27 680 | 29 060 | 30 440 | 31 820 | 230 |
| I 140 | 14 840 | 15 660 | 16 480 | 17 310 | I 69 | I 940 | 28 030 | 29 430 | 30 820 | 32 220 | 232 |
| I 160 | 15 150 | 15 980 | 16 820 | 17 660 | I 71 | I 960 | 28 380 | 29 790 | 31 200 | 32 620 | 234 |
| I 180 | 15 460 | 16 310 | 17 160 | 18 010 | I 72 | I 980 | 28 740 | 30 160 | 31 590 | 33 010 | 235 |
| g_2 | I 47 | I 58 | I 70 | I 81 | | 2000 | 3 557 100 29 090 | 3 706 300 30 530 | 3 855 600 31 970 | 4 004 800 33 410 | 237 |

| L 130 · 130 · 12 | | | | | | | | | | | |
|------------------------------------|-------------------|----------------|----------------|-----------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 \varnothing 23 t = 10 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 280 | 300 | 320 | 340 | | | 280 | 300 | 320 | 340 | |
| 400 | 62880 2570 | 64560 2650 | 66240 2730 | 67920 2810 | I26 | I200 | 732040 10460 | 746680 10700 | 761320 10940 | 775960 11180 | I88 |
| 420 | 2740 | 2830 | 2910 | 3000 | I27 | I220 | 10680 | 10920 | 11170 | 11410 | I90 |
| 440 | 2910 | 3000 | 3090 | 3180 | I29 | I240 | 10900 | 11150 | 11400 | 11650 | I92 |
| 460 | 3090 | 3180 | 3270 | 3360 | I30 | I260 | 11130 | 11380 | 11630 | 11880 | I93 |
| 480 | 3260 | 3360 | 3450 | 3550 | I32 | I280 | 11350 | 11610 | 11870 | 12120 | I95 |
| 500 | 103470 3440 | 106070 3540 | 108680 3640 | 111280 3740 | I33 | I300 | 877040 11580 | 894200 11840 | 911360 12100 | 928520 12360 | I96 |
| 520 | 3610 | 3720 | 3820 | 3930 | I35 | I320 | 11810 | 12070 | 12340 | 12600 | I98 |
| 540 | 3790 | 3900 | 4010 | 4120 | I37 | I340 | 12040 | 12310 | 12570 | 12840 | I99 |
| 560 | 3970 | 4090 | 4200 | 4310 | I38 | I360 | 12270 | 12540 | 12810 | 13090 | 201 |
| 580 | 4160 | 4270 | 4390 | 4510 | I40 | I380 | 12500 | 12780 | 13050 | 13330 | 203 |
| 600 | 155370 4340 | 159090 4460 | 162810 4580 | 166530 4700 | I41 | I400 | 1037300 12730 | 1057200 13010 | 1077100 13290 | 1097000 13570 | 204 |
| 620 | 4530 | 4650 | 4770 | 4900 | I43 | I420 | 12970 | 13250 | 13540 | 13820 | 206 |
| 640 | 4710 | 4840 | 4970 | 5100 | I44 | I440 | 13200 | 13490 | 13780 | 14070 | 207 |
| 660 | 4900 | 5030 | 5170 | 5300 | I46 | I460 | 13440 | 13730 | 14020 | 14320 | 209 |
| 680 | 5090 | 5230 | 5360 | 5500 | I48 | I480 | 13680 | 13970 | 14270 | 14570 | 210 |
| 700 | 219060 5280 | 224110 5420 | 229150 5560 | 234190 5700 | I49 | I500 | 1213400 13920 | 1236200 14220 | 1259000 14520 | 1281800 14820 | 212 |
| 720 | 5470 | 5620 | 5760 | 5900 | I51 | I520 | 14160 | 14460 | 14770 | 15070 | 214 |
| 740 | 5670 | 5810 | 5960 | 6110 | I52 | I540 | 14400 | 14710 | 15010 | 15320 | 215 |
| 760 | 5860 | 6010 | 6170 | 6320 | I54 | I560 | 14640 | 14950 | 15260 | 15580 | 217 |
| 780 | 6060 | 6210 | 6370 | 6530 | I55 | I580 | 14880 | 15200 | 15520 | 15830 | 218 |
| 800 | 295060 6250 | 301620 6410 | 308180 6570 | 314740 6730 | I57 | I600 | 1405800 15130 | 1431700 15450 | 1457700 15770 | 1483600 16090 | 220 |
| 820 | 6450 | 6620 | 6780 | 6950 | I59 | I620 | 15370 | 15700 | 16020 | 16350 | 221 |
| 840 | 6650 | 6820 | 6990 | 7160 | I60 | I640 | 15620 | 15950 | 16280 | 16610 | 223 |
| 860 | 6850 | 7030 | 7200 | 7370 | I62 | I660 | 15870 | 16200 | 16530 | 16870 | 225 |
| 880 | 7060 | 7230 | 7410 | 7580 | I63 | I680 | 16120 | 16450 | 16790 | 17130 | 226 |
| 900 | 383850 7260 | 392140 7440 | 400420 7620 | 408700 7800 | I65 | I700 | 1615000 16370 | 1644300 16710 | 1673500 17050 | 1702700 17390 | 228 |
| 920 | 7460 | 7650 | 7830 | 8020 | I66 | I720 | 16620 | 16960 | 17310 | 17650 | 229 |
| 940 | 7670 | 7860 | 8050 | 8230 | I68 | I740 | 16870 | 17220 | 17570 | 17920 | 231 |
| 960 | 7880 | 8070 | 8260 | 8450 | I70 | I760 | 17130 | 17480 | 17830 | 18180 | 232 |
| 980 | 8090 | 8280 | 8480 | 8670 | I71 | I780 | 17380 | 17740 | 18090 | 18450 | 234 |
| I000 | 485950 8300 | 496150 8500 | 506350 8700 | 516550 8900 | I73 | I800 | 1841500 17640 | 1874300 18000 | 1907000 18360 | 1939800 18720 | 236 |
| I020 | 8510 | 8710 | 8910 | 9120 | I74 | I820 | 17900 | 18260 | 18620 | 18990 | 237 |
| I040 | 8720 | 8930 | 9130 | 9340 | I76 | I840 | 18150 | 18520 | 18890 | 19260 | 239 |
| I060 | 8930 | 9140 | 9350 | 9570 | I77 | I860 | 18410 | 18780 | 19160 | 19530 | 240 |
| I080 | 9150 | 9360 | 9580 | 9790 | I79 | I880 | 18670 | 19050 | 19430 | 19800 | 242 |
| I100 | 601850 9360 | 614170 9580 | 626490 9800 | 638810 10020 | I81 | I900 | 2085800 18940 | 2122300 19320 | 2158800 19700 | 2195300 20080 | 243 |
| I120 | 9580 | 9800 | 10030 | 10250 | I82 | I920 | 19200 | 19580 | 19970 | 20350 | 245 |
| I140 | 9800 | 10020 | 10250 | 10480 | I84 | I940 | 19460 | 19850 | 20240 | 20630 | 246 |
| I160 | 10010 | 10250 | 10480 | 10710 | I85 | I960 | 19730 | 20120 | 20510 | 20900 | 248 |
| I180 | 10230 | 10470 | 10710 | 10940 | I87 | I980 | 19990 | 20390 | 20790 | 21180 | 250 |
| g ₂ | 44,0 | 47,1 | 50,2 | 53,4 | | 2000 | 2348400 20260 | 2388800 20660 | 2429200 21060 | 2469600 21460 | 251 |

| L 130 · 130 · 12 | | | | | | | | | | | |
|---------------------------------|-------------------|-----------------|-----------------|-----------------|-------|------|-------------------|------------------|------------------|------------------|-------|
| Bl 10 $\varnothing 23$ $t = 12$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 |
| | 280 | 300 | 320 | 340 | | | 280 | 300 | 320 | 340 | |
| 400 | 67860 2750 | 69900 2840 | 71940 2940 | 73980 3040 | I26 | I200 | 773850 10990 | 791480 11280 | 809110 11570 | 826740 11860 | I88 |
| 420 | 2920 | 3030 | 3130 | 3230 | I27 | I220 | 11220 | 11520 | 11810 | 12100 | I90 |
| 440 | 3100 | 3210 | 3320 | 3420 | I29 | I240 | 11460 | 11760 | 12050 | 12350 | I92 |
| 460 | 3290 | 3400 | 3510 | 3620 | I30 | I260 | 11690 | 11990 | 12300 | 12600 | I93 |
| 480 | 3470 | 3580 | 3700 | 3810 | I32 | I280 | 11930 | 12230 | 12540 | 12850 | I95 |
| 500 | 111100 3650 | 114250 3770 | 117400 3890 | 120540 4010 | I33 | I300 | 925970 12160 | 946630 12480 | 967290 12790 | 987940 13100 | I96 |
| 520 | 3840 | 3970 | 4090 | 4220 | I35 | I320 | 12400 | 12720 | 13030 | 13350 | I98 |
| 540 | 4030 | 4160 | 4290 | 4420 | I37 | I340 | 12640 | 12960 | 13280 | 13600 | I99 |
| 560 | 4220 | 4350 | 4490 | 4620 | I38 | I360 | 12880 | 13210 | 13530 | 13860 | 201 |
| 580 | 4410 | 4550 | 4690 | 4830 | I40 | I380 | 13120 | 13450 | 13780 | 14110 | 203 |
| 600 | 166200 4600 | 170700 4750 | 175190 4890 | 179690 5040 | I41 | I400 | 1094000 13360 | 1117900 13700 | 1141800 14040 | 1165700 14370 | 204 |
| 620 | 4800 | 4950 | 5100 | 5240 | I43 | I420 | 13610 | 13950 | 14290 | 14630 | 206 |
| 640 | 4990 | 5150 | 5300 | 5450 | I44 | I440 | 13850 | 14200 | 14540 | 14890 | 207 |
| 660 | 5190 | 5350 | 5510 | 5670 | I46 | I460 | 14100 | 14450 | 14800 | 15150 | 209 |
| 680 | 5390 | 5550 | 5720 | 5880 | I48 | I480 | 14340 | 14700 | 15050 | 15410 | 210 |
| 700 | 233660 5590 | 239740 5760 | 245830 5930 | 251910 6090 | I49 | I500 | 1278300 14590 | 1305700 14950 | 1333200 15310 | 1360600 15670 | 212 |
| 720 | 5790 | 5960 | 6140 | 6310 | I51 | I520 | 14840 | 15210 | 15570 | 15940 | 214 |
| 740 | 5990 | 6170 | 6350 | 6530 | I52 | I540 | 15090 | 15460 | 15830 | 16200 | 215 |
| 760 | 6200 | 6380 | 6560 | 6740 | I54 | I560 | 15340 | 15720 | 16090 | 16470 | 217 |
| 780 | 6400 | 6590 | 6780 | 6960 | I55 | I580 | 15600 | 15970 | 16350 | 16730 | 218 |
| 800 | 313980 6610 | 321890 6800 | 329800 6990 | 337720 7180 | I57 | I600 | 1479500 15850 | 1510700 16230 | 1541900 16620 | 1573000 17000 | 220 |
| 820 | 6820 | 7010 | 7210 | 7410 | I59 | I620 | 16100 | 16490 | 16880 | 17270 | 221 |
| 840 | 7020 | 7230 | 7430 | 7630 | I60 | I640 | 16360 | 16750 | 17150 | 17540 | 223 |
| 860 | 7230 | 7440 | 7650 | 7850 | I62 | I660 | 16620 | 17020 | 17410 | 17810 | 225 |
| 880 | 7450 | 7660 | 7870 | 8080 | I63 | I680 | 16880 | 17280 | 17680 | 18090 | 226 |
| 900 | 407660 7660 | 417640 7870 | 427620 8090 | 437600 8310 | I65 | I700 | 1698000 17140 | 1733200 17540 | 1768400 17950 | 1803600 18360 | 228 |
| 920 | 7870 | 8090 | 8310 | 8540 | I66 | I720 | 17400 | 17810 | 18220 | 18630 | 229 |
| 940 | 8090 | 8310 | 8540 | 8760 | I68 | I740 | 17660 | 18080 | 18490 | 18910 | 231 |
| 960 | 8300 | 8530 | 8760 | 9000 | I70 | I760 | 17920 | 18340 | 18770 | 19190 | 232 |
| 980 | 8520 | 8760 | 8990 | 9230 | I71 | I780 | 18190 | 18610 | 19040 | 19470 | 234 |
| I 000 | 515200 8740 | 527490 8980 | 539780 9220 | 552070 9460 | I73 | I800 | 1934500 18450 | 1973900 18880 | 2013300 19310 | 2052700 19750 | 236 |
| I 020 | 8960 | 9200 | 9450 | 9690 | I74 | I820 | 18720 | 19150 | 19590 | 20030 | 237 |
| I 040 | 9180 | 9430 | 9680 | 9930 | I76 | I840 | 18980 | 19430 | 19870 | 20310 | 239 |
| I 060 | 9400 | 9660 | 9910 | 10170 | I77 | I860 | 19250 | 19700 | 20150 | 20590 | 240 |
| I 080 | 9630 | 9890 | 10150 | 10400 | I79 | I880 | 19520 | 19970 | 20430 | 20880 | 242 |
| I 100 | 637090 9850 | 651930 10120 | 666770 10380 | 681610 10640 | I81 | I900 | 2189200 19790 | 2233100 20250 | 2277000 20710 | 2320900 21160 | 243 |
| I 120 | 10080 | 10350 | 10620 | 10880 | I82 | I920 | 20070 | 20530 | 20990 | 21450 | 245 |
| I 140 | 10300 | 10580 | 10850 | 11130 | I84 | I940 | 20340 | 20810 | 21270 | 21740 | 246 |
| I 160 | 10530 | 10810 | 11090 | 11370 | I85 | I960 | 20610 | 21080 | 21560 | 22030 | 248 |
| I 180 | 10760 | 11050 | 11330 | 11610 | I87 | I980 | 20890 | 21370 | 21840 | 22320 | 250 |
| g_2 | 52,8 | 56,5 | 60,3 | 64,1 | | 2000 | 2462900 21170 | 2511500 21650 | 2560000 22130 | 2608600 22610 | 251 |

| L 130 · 130 · 12 | | | | | | | | | | | | |
|---------------------------------|-------------------|-----------------|-----------------|-----------------|-------|------|-------------------|------------------|------------------|------------------|-------|--|
| Bl 10 $\varnothing 23$ $t = 20$ | | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 | |
| | 280 | 300 | 320 | 340 | | | 280 | 300 | 320 | 340 | | |
| 400 | 88770 3440 | 92300 3600 | 95830 3760 | 99360 3920 | I26 | I200 | 943850 I3140 | 973620 I3620 | I003400 I4100 | I033200 I4580 | I88 | |
| 420 | 3650 | 3820 | 3990 | 4160 | I27 | I220 | I3410 | I3900 | I4390 | I4880 | I90 | |
| 440 | 3870 | 4050 | 4220 | 4400 | I29 | I240 | I3680 | I4180 | I4670 | I5170 | I92 | |
| 460 | 4090 | 4270 | 4460 | 4640 | I30 | I260 | I3950 | I4460 | I4960 | I5460 | I93 | |
| 480 | 4310 | 4500 | 4690 | 4880 | I32 | I280 | I4220 | I4740 | I5250 | I5760 | I95 | |
| 500 | I42800 4530 | I48210 4730 | I53630 4930 | I59040 5130 | I33 | I300 | I124700 I4500 | I159500 I5020 | I194400 I5540 | I229200 I6060 | I96 | |
| 520 | 4750 | 4960 | 5170 | 5380 | I35 | I320 | I4770 | I5300 | I5830 | I6360 | I98 | |
| 540 | 4970 | 5190 | 5410 | 5620 | I37 | I340 | I5050 | I5580 | I6120 | I6660 | I99 | |
| 560 | 5200 | 5430 | 5650 | 5870 | I38 | I360 | I5320 | I5870 | I6410 | I6960 | 201 | |
| 580 | 5430 | 5660 | 5890 | 6130 | I40 | I380 | I5600 | I6150 | I6710 | I7260 | 203 | |
| 600 | 210940 5660 | 218630 5900 | 226320 6140 | 234010 6380 | I41 | I400 | I323600 I5880 | I364000 I6440 | I404300 I7000 | I444600 I7560 | 204 | |
| 620 | 5890 | 6140 | 6380 | 6630 | I43 | I420 | I6160 | I6730 | I7300 | I7870 | 206 | |
| 640 | 6120 | 6380 | 6630 | 6890 | I44 | I440 | I6440 | I7020 | I7590 | I8170 | 207 | |
| 660 | 6350 | 6620 | 6880 | 7150 | I46 | I460 | I6720 | I7310 | I7890 | I8480 | 209 | |
| 680 | 6590 | 6860 | 7130 | 7400 | I48 | I480 | I7010 | I7600 | I8190 | I8780 | 210 | |
| 700 | 293670 6820 | 304050 7100 | 314420 7380 | 324790 7670 | I49 | I500 | I541200 I7290 | I587400 I7890 | I633600 I8490 | I679800 I9090 | 212 | |
| 720 | 7060 | 7350 | 7640 | 7930 | I51 | I520 | I7580 | I8190 | I8800 | I9400 | 214 | |
| 740 | 7300 | 7600 | 7890 | 8190 | I52 | I540 | I7870 | I8480 | I9100 | I9720 | 215 | |
| 760 | 7540 | 7850 | 8150 | 8450 | I54 | I560 | I8160 | I8780 | I9400 | 20030 | 217 | |
| 780 | 7780 | 8090 | 8410 | 8720 | I55 | I580 | I8450 | I9080 | I9710 | 20340 | 218 | |
| 800 | 391510 8030 | 404960 8350 | 418410 8670 | 431860 8990 | I57 | I600 | I777800 I8740 | I830300 I9380 | I882800 20020 | I935300 20660 | 220 | |
| 820 | 8270 | 8600 | 8930 | 9250 | I59 | I620 | I9030 | I9680 | 20320 | 20970 | 221 | |
| 840 | 8510 | 8850 | 9190 | 9520 | I60 | I640 | I9320 | I9980 | 20630 | 21290 | 223 | |
| 860 | 8760 | 9110 | 9450 | 9790 | I62 | I660 | I9610 | 20280 | 20940 | 21610 | 225 | |
| 880 | 9010 | 9360 | 9710 | 10070 | I63 | I680 | I9910 | 20580 | 21250 | 21930 | 226 | |
| 900 | 504950 9260 | 521880 9620 | 538810 9980 | 555740 10340 | I65 | I700 | 2034000 20210 | 2093200 20890 | 2152400 21570 | 2211500 22250 | 228 | |
| 920 | 9510 | 9880 | 10250 | 10610 | I66 | I720 | 20500 | 21190 | 21880 | 22570 | 229 | |
| 940 | 9760 | 10140 | 10510 | 10890 | I68 | I740 | 20800 | 21500 | 22190 | 22890 | 231 | |
| 960 | 10010 | 10400 | 10780 | 11170 | I70 | I760 | 21100 | 21810 | 22510 | 23210 | 232 | |
| 980 | 10270 | 10660 | 11050 | 11440 | I71 | I780 | 21400 | 22120 | 22830 | 23540 | 234 | |
| I000 | 634480 10520 | 655290 10920 | 676100 11320 | 696910 11720 | I73 | I800 | 2310400 21710 | 2376600 22430 | 2442900 23150 | 2509100 23870 | 236 | |
| I020 | 10780 | 11190 | 11600 | 12000 | I74 | I820 | 22010 | 22740 | 23460 | 24190 | 237 | |
| I040 | 11040 | 11450 | 11870 | 12290 | I76 | I840 | 22310 | 23050 | 23790 | 24520 | 239 | |
| I060 | 11300 | 11720 | 12140 | 12570 | I77 | I860 | 22620 | 23360 | 24110 | 24850 | 240 | |
| I080 | 11560 | 11990 | 12420 | 12850 | I79 | I880 | 22930 | 23680 | 24430 | 25180 | 242 | |
| I100 | 780620 11820 | 805710 12260 | 830800 12700 | 855890 13140 | I81 | I900 | 2607300 23230 | 2681000 23990 | 2754800 24750 | 2828500 25510 | 243 | |
| I120 | 12080 | 12530 | 12980 | 13430 | I82 | I920 | 23540 | 24310 | 25080 | 25850 | 245 | |
| I140 | 12340 | 12800 | 13260 | 13710 | I84 | I940 | 23850 | 24630 | 25400 | 26180 | 246 | |
| I160 | 12610 | 13070 | 13540 | 14000 | I85 | I960 | 24160 | 24950 | 25730 | 26520 | 248 | |
| I180 | 12870 | 13350 | 13820 | 14290 | I87 | I980 | 24480 | 25270 | 26060 | 26850 | 250 | |
| g_2 | 87,9 | 94,2 | 100 | 107 | | 2000 | 2925300 24790 | 3006900 25590 | 3088600 26390 | 3170200 27190 | 251 | |

| L 130 · 130 · 12 | | | | | | | | | | | |
|-----------------------------|-------------------|-----------------|-----------------|-----------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 Ø 23 t = 24 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 280 | 300 | 320 | 340 | | | 280 | 300 | 320 | 340 | |
| 400 | 99810 3790 | 104130 3990 | 108450 4180 | 112770 4370 | 126 | 1200 | 1030500 14220 | 1066500 14800 | 1102400 15370 | 1138400 15950 | 188 |
| 420 | 4020 | 4230 | 4430 | 4630 | 127 | 1220 | 14510 | 15090 | 15680 | 16260 | 190 |
| 440 | 4260 | 4470 | 4680 | 4890 | 129 | 1240 | 14790 | 15390 | 15990 | 16580 | 192 |
| 460 | 4490 | 4710 | 4930 | 5160 | 130 | 1260 | 15080 | 15690 | 16290 | 16900 | 193 |
| 480 | 4730 | 4960 | 5190 | 5420 | 132 | 1280 | 15370 | 15990 | 16600 | 17220 | 195 |
| 500 | 159380 4970 | 165970 5210 | 172570 5450 | 179160 5690 | 133 | 1300 | 1225800 15670 | 1267900 16290 | 1310000 16910 | 1352100 17540 | 196 |
| 520 | 5210 | 5460 | 5710 | 5960 | 135 | 1320 | 15960 | 16590 | 17230 | 17860 | 198 |
| 540 | 5450 | 5710 | 5970 | 6230 | 137 | 1340 | 16250 | 16900 | 17540 | 18180 | 199 |
| 560 | 5690 | 5960 | 6230 | 6500 | 138 | 1360 | 16550 | 17200 | 17850 | 18510 | 201 |
| 580 | 5940 | 6220 | 6500 | 6780 | 140 | 1380 | 16840 | 17510 | 18170 | 18830 | 203 |
| 600 | 234160 6190 | 243510 6480 | 252860 6760 | 262210 7050 | 141 | 1400 | 1440400 17140 | 1489100 17810 | 1537700 18490 | 1586400 19160 | 204 |
| 620 | 6440 | 6730 | 7030 | 7330 | 143 | 1420 | 17440 | 18120 | 18800 | 19490 | 206 |
| 640 | 6690 | 6990 | 7300 | 7610 | 144 | 1440 | 17740 | 18430 | 19120 | 19810 | 207 |
| 660 | 6940 | 7250 | 7570 | 7890 | 146 | 1460 | 18040 | 18740 | 19440 | 20140 | 209 |
| 680 | 7190 | 7520 | 7840 | 8170 | 148 | 1480 | 18340 | 19050 | 19760 | 20470 | 210 |
| 700 | 324670 7440 | 337260 7780 | 349840 8120 | 362430 8450 | 149 | 1500 | 1674700 18650 | 1730400 19370 | 1786200 20090 | 1841900 20810 | 212 |
| 720 | 7700 | 8050 | 8390 | 8740 | 151 | 1520 | 18950 | 19680 | 20410 | 21140 | 214 |
| 740 | 7960 | 8310 | 8670 | 9020 | 152 | 1540 | 19260 | 20000 | 20730 | 21470 | 215 |
| 760 | 8220 | 8580 | 8950 | 9310 | 154 | 1560 | 19560 | 20310 | 21060 | 21810 | 217 |
| 780 | 8470 | 8850 | 9220 | 9600 | 155 | 1580 | 19870 | 20630 | 21390 | 22150 | 218 |
| 800 | 431400 8740 | 447700 9120 | 464000 9500 | 480300 9890 | 157 | 1600 | 1929100 20180 | 1992400 20950 | 2055700 21720 | 2119100 22480 | 220 |
| 820 | 9000 | 9390 | 9790 | 10180 | 159 | 1620 | 20490 | 21270 | 22050 | 22820 | 221 |
| 840 | 9260 | 9670 | 10070 | 10470 | 160 | 1640 | 20800 | 21590 | 22380 | 23160 | 223 |
| 860 | 9530 | 9940 | 10350 | 10770 | 162 | 1660 | 21110 | 21910 | 22710 | 23500 | 225 |
| 880 | 9790 | 10220 | 10640 | 11060 | 163 | 1680 | 21430 | 22230 | 23040 | 23850 | 226 |
| 900 | 554850 10060 | 575340 10490 | 595840 10930 | 616340 11360 | 165 | 1700 | 2204400 21740 | 2275700 22560 | 2347000 23370 | 2418400 24190 | 228 |
| 920 | 10330 | 10770 | 11210 | 11660 | 166 | 1720 | 22060 | 22880 | 23710 | 24540 | 229 |
| 940 | 10600 | 11050 | 11500 | 11950 | 168 | 1740 | 22380 | 23210 | 24050 | 24880 | 231 |
| 960 | 10870 | 11330 | 11790 | 12250 | 170 | 1760 | 22690 | 23540 | 24380 | 25230 | 232 |
| 980 | 11140 | 11610 | 12080 | 12560 | 171 | 1780 | 23010 | 23870 | 24720 | 25580 | 234 |
| 1000 | 695520 11420 | 720690 11900 | 745860 12380 | 771030 12860 | 173 | 1800 | 2500800 23330 | 2580600 24200 | 2660500 25060 | 2740300 25930 | 236 |
| 1020 | 11690 | 12180 | 12670 | 13160 | 174 | 1820 | 23660 | 24530 | 25400 | 26280 | 237 |
| 1040 | 11970 | 12470 | 12970 | 13470 | 176 | 1840 | 23980 | 24860 | 25740 | 26630 | 239 |
| 1060 | 12240 | 12750 | 13260 | 13770 | 177 | 1860 | 24300 | 25200 | 26090 | 26980 | 240 |
| 1080 | 12520 | 13040 | 13560 | 14080 | 179 | 1880 | 24630 | 25530 | 26430 | 27340 | 242 |
| 1100 | 853910 12800 | 884230 13330 | 914560 13860 | 944880 14390 | 181 | 1900 | 2818900 24950 | 2907800 25870 | 2996600 26780 | 3085500 27690 | 243 |
| 1120 | 13080 | 13620 | 14160 | 14700 | 182 | 1920 | 25280 | 26200 | 27120 | 28050 | 245 |
| 1140 | 13370 | 13910 | 14460 | 15010 | 184 | 1940 | 25610 | 26540 | 27470 | 28400 | 246 |
| 1160 | 13650 | 14210 | 14760 | 15320 | 185 | 1960 | 25940 | 26880 | 27820 | 28760 | 248 |
| 1180 | 13930 | 14500 | 15070 | 15630 | 187 | 1980 | 26270 | 27220 | 28170 | 29120 | 250 |
| g ₂ | 106 | 113 | 121 | 128 | | 2000 | 3159300 26600 | 3257600 27560 | 3355900 28520 | 3454300 29480 | 251 |

| L 130 · 130 · 12 | | | | | | | | | | | |
|------------------------------------|-------------------|------------------|------------------|------------------|---------|------|-------------------|------------------|------------------|------------------|---------|
| Bl 10 \varnothing 23 t = 30 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | ξ_1 | h | Gurtplattenbreite | | | | ξ_1 |
| | 280 | 300 | 320 | 340 | | | 280 | 300 | 320 | 340 | |
| 400 | 117120 4320 | 122680 4570 | 128240 4810 | 133790 5050 | I26 | I200 | 1162600 15840 | 1208000 16560 | 1253400 17280 | 1298800 18000 | 188 |
| 420 | 4580 | 4830 | 5090 | 5340 | I27 | I220 | 16150 | 16880 | 17620 | 18350 | 190 |
| 440 | 4840 | 5110 | 5370 | 5640 | I29 | I240 | 16470 | 17210 | 17960 | 18700 | 192 |
| 460 | 5100 | 5380 | 5660 | 5930 | I30 | I260 | 16780 | 17540 | 18300 | 19050 | 193 |
| 480 | 5370 | 5660 | 5940 | 6230 | I32 | I280 | 17100 | 17870 | 18640 | 19410 | 195 |
| 500 | 185160 5630 | 193590 5930 | 202030 6230 | 210470 6540 | I33 | I300 | 1379800 17420 | 1432900 18200 | 1486000 19800 | 1539100 19760 | 196 |
| 520 | 5900 | 6210 | 6530 | 6840 | I35 | I320 | 17740 | 18530 | 19330 | 20120 | 198 |
| 540 | 6170 | 6490 | 6820 | 7140 | I37 | I340 | 18060 | 18870 | 19670 | 20480 | 199 |
| 560 | 6440 | 6780 | 7110 | 7450 | I38 | I360 | 18380 | 19200 | 20020 | 20830 | 201 |
| 580 | 6710 | 7060 | 7410 | 7760 | I40 | I380 | 18710 | 19540 | 20370 | 21190 | 203 |
| 600 | 270090 6980 | 282010 7350 | 293930 7710 | 305840 8070 | I41 | I400 | 1618000 19030 | 1679300 19870 | 1740700 20710 | 1802000 21550 | 204 |
| 620 | 7260 | 7630 | 8010 | 8380 | I43 | I420 | 19360 | 20210 | 21060 | 21920 | 206 |
| 640 | 7540 | 7920 | 8310 | 8690 | I44 | I440 | 19690 | 20550 | 21420 | 22280 | 207 |
| 660 | 7820 | 8210 | 8610 | 9010 | I46 | I460 | 20020 | 20890 | 21770 | 22640 | 209 |
| 680 | 8100 | 8500 | 8910 | 9320 | I48 | I480 | 20350 | 21230 | 22120 | 23010 | 210 |
| 700 | 372430 8380 | 388430 8800 | 404420 9220 | 420420 9640 | I49 | I500 | 1877500 20680 | 1947700 21580 | 2018000 22480 | 2088200 23380 | 212 |
| 720 | 8660 | 9090 | 9530 | 9960 | I51 | I520 | 21010 | 21920 | 22830 | 23750 | 214 |
| 740 | 8940 | 9390 | 9830 | 10280 | I52 | I540 | 21340 | 22270 | 23190 | 24110 | 215 |
| 760 | 9230 | 9690 | 10140 | 10600 | I54 | I560 | 21680 | 22610 | 23550 | 24480 | 217 |
| 780 | 9520 | 9990 | 10450 | 10920 | I55 | I580 | 22010 | 22960 | 23910 | 24860 | 218 |
| 800 | 492660 9810 | 513340 10290 | 534020 10770 | 554690 11250 | I57 | I600 | 2158900 22350 | 2238700 23310 | 2318400 24270 | 2398100 25230 | 220 |
| 820 | 10090 | 10590 | 11080 | 11570 | I59 | I620 | 22690 | 23660 | 24630 | 25600 | 221 |
| 840 | 10390 | 10890 | 11400 | 11900 | I60 | I640 | 23020 | 24010 | 25000 | 25980 | 223 |
| 860 | 10680 | 11190 | 11710 | 12230 | I62 | I660 | 23360 | 24360 | 25360 | 26350 | 225 |
| 880 | 10970 | 11500 | 12030 | 12560 | I63 | I680 | 23710 | 24710 | 25720 | 26730 | 226 |
| 900 | 631300 11270 | 657260 11810 | 683210 12350 | 709170 12890 | I65 | I700 | 2462800 24050 | 2552600 25070 | 2642400 26090 | 2732200 27110 | 228 |
| 920 | 11560 | 12120 | 12670 | 13220 | I66 | I720 | 24390 | 25420 | 26460 | 27490 | 229 |
| 940 | 11860 | 12420 | 12990 | 13550 | I68 | I740 | 24740 | 25780 | 26830 | 27870 | 231 |
| 960 | 12160 | 12730 | 13310 | 13890 | I70 | I760 | 25080 | 26140 | 27200 | 28250 | 232 |
| 980 | 12460 | 13050 | 13640 | 14220 | I71 | I780 | 25430 | 26500 | 27570 | 28630 | 234 |
| I 000 | 788840 12760 | 820670 13360 | 852510 13960 | 884340 14560 | I73 | I800 | 2789500 25780 | 2890000 26860 | 2990500 27940 | 3090900 29020 | 236 |
| I 020 | 13060 | 13670 | 14290 | 14900 | I74 | I820 | 26130 | 27220 | 28310 | 29400 | 237 |
| I 040 | 13360 | 13990 | 14610 | 15240 | I76 | I840 | 26480 | 27580 | 28690 | 29790 | 239 |
| I 060 | 13670 | 14310 | 14940 | 15580 | I77 | I860 | 26830 | 27950 | 29060 | 30180 | 240 |
| I 080 | 13980 | 14620 | 15270 | 15920 | I79 | I880 | 27180 | 28310 | 29440 | 30570 | 242 |
| I 100 | 965770 14280 | 1004100 14940 | 1042400 15600 | 1080700 16260 | I81 | I900 | 3139700 27540 | 3251400 28680 | 3363200 29820 | 3474900 30960 | 243 |
| I 120 | 14590 | 15260 | 15940 | 16610 | I82 | I920 | 27890 | 29040 | 30200 | 31350 | 245 |
| I 140 | 14900 | 15590 | 16270 | 16950 | I84 | I940 | 28250 | 29410 | 30580 | 31740 | 246 |
| I 160 | 15210 | 15910 | 16600 | 17300 | I85 | I960 | 28610 | 29780 | 30960 | 32130 | 248 |
| I 180 | 15520 | 16230 | 16940 | 17650 | I87 | I980 | 28960 | 30150 | 31340 | 32530 | 250 |
| ξ_2 | I32 | I41 | I51 | I60 | | 2000 | 3513700 29320 | 3637300 30520 | 3761000 31720 | 3884600 32920 | 251 |

| L 130 · 130 · 12 | | | | | | | | | | | |
|---------------------------------|-------------------|------------------|------------------|------------------|---------|------|-------------------|------------------|------------------|------------------|---------|
| Bl 10 $\varnothing 23$ $t = 36$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | ξ_1 | h | Gurtplattenbreite | | | | ξ_1 |
| | 280 | 300 | 320 | 340 | | | 280 | 300 | 320 | 340 | |
| 400 | 135370 4860 | 142220 5150 | 149080 5440 | 155940 5730 | 126 | 1200 | 1297200 17460 | 1352300 18320 | 1407300 19190 | 1462300 20050 | 188 |
| 420 | 5140 | 5450 | 5750 | 6060 | 127 | 1220 | 17800 | 18680 | 19560 | 20440 | 190 |
| 440 | 5430 | 5750 | 6070 | 6390 | 129 | 1240 | 18140 | 19040 | 19930 | 20820 | 192 |
| 460 | 5720 | 6050 | 6390 | 6720 | 130 | 1260 | 18490 | 19390 | 20300 | 21210 | 193 |
| 480 | 6010 | 6360 | 6700 | 7050 | 132 | 1280 | 18830 | 19750 | 20680 | 21600 | 195 |
| 500 | 212070 6300 | 222430 6660 | 232790 7020 | 243140 7390 | 133 | 1300 | 1536600 19180 | 1600900 20110 | 1665100 21050 | 1729400 21990 | 196 |
| 520 | 6590 | 6970 | 7350 | 7720 | 135 | 1320 | 19530 | 20480 | 21430 | 22380 | 198 |
| 540 | 6890 | 7280 | 7670 | 8060 | 137 | 1340 | 19870 | 20840 | 21810 | 22770 | 199 |
| 560 | 7190 | 7590 | 8000 | 8400 | 138 | 1360 | 20220 | 21200 | 22180 | 23160 | 201 |
| 580 | 7490 | 7910 | 8330 | 8750 | 140 | 1380 | 20580 | 21570 | 22560 | 23560 | 203 |
| 600 | 307350 7790 | 321930 8220 | 336510 8660 | 351090 9090 | 141 | 1400 | 1798500 20930 | 1872800 21940 | 1947000 22950 | 2021300 23960 | 204 |
| 620 | 8090 | 8540 | 8990 | 9430 | 143 | 1420 | 21280 | 22310 | 23330 | 24350 | 206 |
| 640 | 8390 | 8860 | 9320 | 9780 | 144 | 1440 | 21640 | 22670 | 23710 | 24750 | 207 |
| 660 | 8700 | 9180 | 9650 | 10130 | 146 | 1460 | 21990 | 23050 | 24100 | 25150 | 209 |
| 680 | 9010 | 9500 | 9990 | 10480 | 148 | 1480 | 22350 | 23420 | 24480 | 25550 | 210 |
| 700 | 421720 9320 | 441230 9820 | 460740 10330 | 480270 10830 | 149 | 1500 | 2083500 22710 | 2168500 23790 | 2253400 24870 | 2338400 25950 | 212 |
| 720 | 9620 | 10140 | 10660 | 11180 | 151 | 1520 | 23070 | 24160 | 25260 | 26350 | 214 |
| 740 | 9940 | 10470 | 11010 | 11540 | 152 | 1540 | 23430 | 24540 | 25650 | 26760 | 215 |
| 760 | 10250 | 10800 | 11350 | 11900 | 154 | 1560 | 23790 | 24910 | 26040 | 27160 | 217 |
| 780 | 10560 | 11130 | 11690 | 12250 | 155 | 1580 | 24150 | 25290 | 26430 | 27570 | 218 |
| 800 | 555660 10880 | 580840 11460 | 606010 12030 | 631190 12610 | 157 | 1600 | 2392100 24520 | 2488500 25670 | 2584800 26820 | 2681200 27980 | 220 |
| 820 | 11200 | 11790 | 12380 | 12970 | 159 | 1620 | 24880 | 26050 | 27220 | 28390 | 221 |
| 840 | 11510 | 12120 | 12730 | 13330 | 160 | 1640 | 25250 | 26430 | 27610 | 28790 | 223 |
| 860 | 11830 | 12450 | 13070 | 13690 | 162 | 1660 | 25620 | 26810 | 28010 | 29210 | 225 |
| 880 | 12150 | 12790 | 13420 | 14060 | 163 | 1680 | 25990 | 27200 | 28410 | 29620 | 226 |
| 900 | 709690 12480 | 741230 13120 | 772800 13770 | 804350 14420 | 165 | 1700 | 2724800 26360 | 2833300 27580 | 2941800 28810 | 3050300 30030 | 228 |
| 920 | 12800 | 13460 | 14130 | 14790 | 166 | 1720 | 26730 | 27970 | 29210 | 30450 | 229 |
| 940 | 13120 | 13800 | 14480 | 15160 | 168 | 1740 | 27100 | 28350 | 29610 | 30860 | 231 |
| 960 | 13450 | 14140 | 14830 | 15530 | 170 | 1760 | 27470 | 28740 | 30010 | 31280 | 232 |
| 980 | 13780 | 14480 | 15190 | 15900 | 171 | 1780 | 27850 | 29130 | 30410 | 31700 | 234 |
| 1000 | 884290 14100 | 922940 14830 | 961600 15550 | 1000300 16270 | 173 | 1800 | 3082000 28220 | 3203400 29520 | 3324700 30820 | 3446100 32110 | 236 |
| 1020 | 14430 | 15170 | 15910 | 16640 | 174 | 1820 | 28600 | 29910 | 31220 | 32530 | 237 |
| 1040 | 14770 | 15520 | 16270 | 17020 | 176 | 1840 | 28980 | 30300 | 31630 | 32960 | 239 |
| 1060 | 15100 | 15860 | 16630 | 17390 | 177 | 1860 | 29360 | 30700 | 32040 | 33380 | 240 |
| 1080 | 15430 | 16210 | 16990 | 17770 | 179 | 1880 | 29740 | 31090 | 32450 | 33800 | 242 |
| 1100 | 1080000 15770 | 1126400 16560 | 1172900 17350 | 1219400 18140 | 181 | 1900 | 3464300 30120 | 3599300 31490 | 3734200 32860 | 3869200 34230 | 243 |
| 1120 | 16100 | 16910 | 17720 | 18520 | 182 | 1920 | 30500 | 31890 | 33270 | 34650 | 245 |
| 1140 | 16440 | 17260 | 18080 | 18900 | 184 | 1940 | 30890 | 32280 | 33680 | 35080 | 246 |
| 1160 | 16780 | 17610 | 18450 | 19290 | 185 | 1960 | 31270 | 32680 | 34100 | 35510 | 248 |
| 1180 | 17120 | 17970 | 18820 | 19670 | 187 | 1980 | 31660 | 33080 | 34510 | 35940 | 250 |
| ξ_2 | 158 | 170 | 181 | 192 | | 2000 | 3872200 32050 | 4021500 33490 | 4170700 34930 | 4320000 36370 | 251 |

| L 140 · 140 · 13 | | | | | | | | | | | |
|---------------------------------|-------------------|-----------------|-----------------|-----------------|-------|------|-------------------|------------------|------------------|------------------|-------|
| Bl 12 $\varnothing 23$ $t = 12$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 |
| | 300 | 320 | 340 | 360 | | | 300 | 320 | 340 | 360 | |
| 400 | 75710 3090 | 77750 3190 | 79790 3290 | 81830 3380 | 148 | 1200 | 880070 12610 | 897690 12890 | 915320 13180 | 932950 13470 | 223 |
| 420 | 3300 | 3400 | 3500 | 3600 | 149 | 1220 | 12880 | 13170 | 13460 | 13750 | 225 |
| 440 | 3500 | 3610 | 3710 | 3820 | 151 | 1240 | 13150 | 13440 | 13740 | 14040 | 227 |
| 460 | 3710 | 3820 | 3930 | 4040 | 153 | 1260 | 13420 | 13720 | 14020 | 14320 | 229 |
| 480 | 3920 | 4040 | 4150 | 4270 | 155 | 1280 | 13690 | 14000 | 14300 | 14610 | 230 |
| 500 | 124460 4130 | 127600 4250 | 130750 4370 | 133900 4490 | 157 | 1300 | 1054400 13960 | 1075100 14280 | 1095700 14590 | 1116400 14900 | 232 |
| 520 | 4350 | 4470 | 4600 | 4720 | 159 | 1320 | 14240 | 14560 | 14870 | 15190 | 234 |
| 540 | 4560 | 4690 | 4820 | 4950 | 161 | 1340 | 14520 | 14840 | 15160 | 15480 | 236 |
| 560 | 4780 | 4920 | 5050 | 5180 | 163 | 1360 | 14800 | 15120 | 15450 | 15780 | 238 |
| 580 | 5000 | 5140 | 5280 | 5420 | 165 | 1380 | 15080 | 15410 | 15740 | 16070 | 240 |
| 600 | 186800 5220 | 191300 5370 | 195790 5510 | 200290 5650 | 166 | 1400 | 1247200 15360 | 1271100 15690 | 1295000 16030 | 1318900 16370 | 242 |
| 620 | 5450 | 5590 | 5740 | 5890 | 168 | 1420 | 15640 | 15980 | 16320 | 16660 | 244 |
| 640 | 5670 | 5820 | 5980 | 6130 | 170 | 1440 | 15920 | 16270 | 16620 | 16960 | 246 |
| 660 | 5900 | 6060 | 6210 | 6370 | 172 | 1460 | 16210 | 16560 | 16910 | 17260 | 247 |
| 680 | 6130 | 6290 | 6450 | 6620 | 174 | 1480 | 16500 | 16850 | 17210 | 17560 | 249 |
| 700 | 263350 6360 | 269430 6520 | 275510 6690 | 281600 6860 | 176 | 1500 | 1458900 16790 | 1486300 17150 | 1513800 17510 | 1541200 17870 | 251 |
| 720 | 6590 | 6760 | 6930 | 7110 | 178 | 1520 | 17080 | 17440 | 17810 | 18170 | 253 |
| 740 | 6820 | 7000 | 7180 | 7350 | 180 | 1540 | 17370 | 17740 | 18110 | 18480 | 255 |
| 760 | 7060 | 7240 | 7420 | 7600 | 182 | 1560 | 17660 | 18030 | 18410 | 18780 | 257 |
| 780 | 7290 | 7480 | 7670 | 7860 | 183 | 1580 | 17950 | 18330 | 18710 | 19090 | 259 |
| 800 | 354690 7530 | 362600 7720 | 370520 7920 | 378430 8110 | 185 | 1600 | 1690200 18250 | 1721400 18630 | 1752600 19020 | 1783800 19400 | 261 |
| 820 | 7770 | 7970 | 8170 | 8360 | 187 | 1620 | 18550 | 18930 | 19320 | 19710 | 263 |
| 840 | 8010 | 8210 | 8420 | 8620 | 189 | 1640 | 18840 | 19240 | 19630 | 20020 | 264 |
| 860 | 8260 | 8460 | 8670 | 8870 | 191 | 1660 | 19140 | 19540 | 19940 | 20340 | 266 |
| 880 | 8500 | 8710 | 8920 | 9130 | 193 | 1680 | 19440 | 19850 | 20250 | 20650 | 268 |
| 900 | 461430 8750 | 471420 8960 | 481400 9180 | 491380 9390 | 195 | 1700 | 1941800 19750 | 1977000 20150 | 2012100 20560 | 2047300 20970 | 270 |
| 920 | 8990 | 9210 | 9430 | 9650 | 197 | 1720 | 20050 | 20460 | 20880 | 21290 | 272 |
| 940 | 9240 | 9470 | 9690 | 9920 | 198 | 1740 | 20350 | 20770 | 21190 | 21610 | 274 |
| 960 | 9490 | 9720 | 9950 | 10180 | 200 | 1760 | 20660 | 21080 | 21510 | 21930 | 276 |
| 980 | 9740 | 9980 | 10210 | 10450 | 202 | 1780 | 20970 | 21400 | 21820 | 22250 | 278 |
| 1000 | 584180 10000 | 596470 10240 | 608760 10480 | 621050 10720 | 204 | 1800 | 2214100 21280 | 2253500 21710 | 2292900 22140 | 2332300 22570 | 279 |
| 1020 | 10250 | 10500 | 10740 | 10990 | 206 | 1820 | 21590 | 22030 | 22460 | 22900 | 281 |
| 1040 | 10510 | 10760 | 11010 | 11260 | 208 | 1840 | 21900 | 22340 | 22780 | 23230 | 283 |
| 1060 | 10760 | 11020 | 11270 | 11530 | 210 | 1860 | 22210 | 22660 | 23110 | 23550 | 285 |
| 1080 | 11020 | 11280 | 11540 | 11800 | 212 | 1880 | 22530 | 22980 | 23430 | 23880 | 287 |
| 1100 | 723520 11280 | 738360 11550 | 753200 11810 | 768040 12080 | 214 | 1900 | 2507900 22840 | 2551700 23300 | 2595600 23760 | 2639500 24210 | 289 |
| 1120 | 11540 | 11810 | 12080 | 12350 | 215 | 1920 | 23160 | 23620 | 24080 | 24540 | 291 |
| 1140 | 11810 | 12080 | 12360 | 12630 | 217 | 1940 | 23480 | 23950 | 24410 | 24880 | 293 |
| 1160 | 12070 | 12350 | 12630 | 12910 | 219 | 1960 | 23800 | 24270 | 24740 | 25210 | 295 |
| 1180 | 12340 | 12620 | 12910 | 13190 | 221 | 1980 | 24120 | 24600 | 25070 | 25550 | 296 |
| g_2 | 56,5 | 60,3 | 64,1 | 67,8 | | 2000 | 2823600 24450 | 2872200 24930 | 2920800 25410 | 2969400 25890 | 298 |

| L 140 · 140 · 13 | | | | | | | | | | | | |
|---------------------------------|-------------------|-----------------|------------------|------------------|-------|------|-------------------|------------------|------------------|------------------|-------|--|
| Bl 12 $\varnothing 23$ $t = 24$ | | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 | |
| | 300 | 320 | 340 | 360 | | | 300 | 320 | 340 | 360 | | |
| 400 | 109940 4220 | 114260 4420 | 118580 4610 | 122900 4800 | 148 | 1200 | 1155100 16100 | 1191000 16670 | 1227000 17250 | 1262900 17820 | 223 | |
| 420 | 4480 | 4690 | 4890 | 5090 | 149 | 1220 | 16420 | 17010 | 17600 | 18180 | 225 | |
| 440 | 4750 | 4960 | 5170 | 5380 | 151 | 1240 | 16750 | 17350 | 17940 | 18540 | 227 | |
| 460 | 5010 | 5230 | 5460 | 5680 | 153 | 1260 | 17080 | 17690 | 18300 | 18900 | 229 | |
| 480 | 5280 | 5510 | 5740 | 5970 | 155 | 1280 | 17420 | 18030 | 18650 | 19260 | 230 | |
| 500 | 176180 5550 | 182770 5790 | 189370 6030 | 195960 6270 | 157 | 1300 | 1375700 17750 | 1417800 18380 | 1459900 19000 | 1501900 19620 | 232 | |
| 520 | 5820 | 6070 | 6320 | 6570 | 159 | 1320 | 18090 | 18720 | 19360 | 19990 | 234 | |
| 540 | 6100 | 6360 | 6620 | 6880 | 161 | 1340 | 18420 | 19070 | 19710 | 20350 | 236 | |
| 560 | 6370 | 6640 | 6910 | 7180 | 163 | 1360 | 18760 | 19420 | 20070 | 20720 | 238 | |
| 580 | 6650 | 6930 | 7210 | 7490 | 165 | 1380 | 19100 | 19770 | 20430 | 21090 | 240 | |
| 600 | 259620 6930 | 268970 7220 | 278320 7510 | 287670 7800 | 166 | 1400 | 1618300 19440 | 1667000 20120 | 1715700 20790 | 1764400 21460 | 242 | |
| 620 | 7210 | 7510 | 7810 | 8110 | 168 | 1420 | 19790 | 20470 | 21150 | 21830 | 244 | |
| 640 | 7500 | 7810 | 8110 | 8420 | 170 | 1440 | 20130 | 20820 | 21510 | 22210 | 246 | |
| 660 | 7780 | 8100 | 8420 | 8740 | 172 | 1460 | 20480 | 21180 | 21880 | 22580 | 247 | |
| 680 | 8070 | 8400 | 8730 | 9050 | 174 | 1480 | 20820 | 21530 | 22240 | 22960 | 249 | |
| 700 | 360860 8360 | 373440 8700 | 386030 9030 | 398610 9370 | 176 | 1500 | 1883600 21170 | 1939300 21890 | 1995100 22610 | 2050800 23330 | 251 | |
| 720 | 8650 | 9000 | 9340 | 9690 | 178 | 1520 | 21520 | 22250 | 22980 | 23710 | 253 | |
| 740 | 8940 | 9300 | 9660 | 10010 | 180 | 1540 | 21870 | 22610 | 23350 | 24090 | 255 | |
| 760 | 9240 | 9600 | 9970 | 10330 | 182 | 1560 | 22220 | 22970 | 23720 | 24470 | 257 | |
| 780 | 9530 | 9910 | 10280 | 10660 | 183 | 1580 | 22580 | 23340 | 24100 | 24850 | 259 | |
| 800 | 480500 9830 | 496800 10220 | 513100 10600 | 529400 10980 | 185 | 1600 | 2172000 22930 | 2235300 23700 | 2298600 24470 | 2361900 25240 | 261 | |
| 820 | 10130 | 10520 | 10920 | 11310 | 187 | 1620 | 23290 | 24070 | 24850 | 25620 | 263 | |
| 840 | 10430 | 10830 | 11240 | 11640 | 189 | 1640 | 23650 | 24440 | 25220 | 26010 | 264 | |
| 860 | 10730 | 11150 | 11560 | 11970 | 191 | 1660 | 24010 | 24800 | 25600 | 26400 | 266 | |
| 880 | 11040 | 11460 | 11880 | 12300 | 193 | 1680 | 24370 | 25170 | 25980 | 26790 | 268 | |
| 900 | 619140 11340 | 639640 11770 | 660130 12210 | 680630 12640 | 195 | 1700 | 2484300 24730 | 2555600 25550 | 2626900 26360 | 2698300 27180 | 270 | |
| 920 | 11650 | 12090 | 12530 | 12970 | 197 | 1720 | 25090 | 25920 | 26750 | 27570 | 272 | |
| 940 | 11960 | 12410 | 12860 | 13310 | 198 | 1740 | 25460 | 26290 | 27130 | 27970 | 274 | |
| 960 | 12270 | 12730 | 13190 | 13650 | 200 | 1760 | 25830 | 26670 | 27520 | 28360 | 276 | |
| 980 | 12580 | 13050 | 13520 | 13990 | 202 | 1780 | 26190 | 27050 | 27900 | 28760 | 278 | |
| 1000 | 777380 12890 | 802550 13370 | 827720 13850 | 852890 14330 | 204 | 1800 | 2820900 26560 | 2900800 27430 | 2980600 28290 | 3060500 29150 | 279 | |
| 1020 | 13200 | 13690 | 14180 | 14670 | 206 | 1820 | 26930 | 27810 | 28680 | 29550 | 281 | |
| 1040 | 13520 | 14020 | 14520 | 15020 | 208 | 1840 | 27300 | 28190 | 29070 | 29950 | 283 | |
| 1060 | 13840 | 14340 | 14850 | 15360 | 210 | 1860 | 27680 | 28570 | 29460 | 30360 | 285 | |
| 1080 | 14150 | 14670 | 15190 | 15710 | 212 | 1880 | 28050 | 28950 | 29860 | 30760 | 287 | |
| 1100 | 955820 14470 | 986150 15000 | 1016500 15530 | 1046800 16060 | 214 | 1900 | 3182500 28430 | 3271400 29340 | 3360200 30250 | 3449100 31160 | 289 | |
| 1120 | 14800 | 15330 | 15870 | 16410 | 215 | 1920 | 28810 | 29730 | 30650 | 31570 | 291 | |
| 1140 | 15120 | 15670 | 16210 | 16760 | 217 | 1940 | 29180 | 30120 | 31050 | 31980 | 293 | |
| 1160 | 15440 | 16000 | 16560 | 17110 | 219 | 1960 | 29560 | 30510 | 31450 | 32390 | 295 | |
| 1180 | 15770 | 16330 | 16900 | 17470 | 221 | 1980 | 29950 | 30900 | 31850 | 32800 | 296 | |
| g_2 | 113 | 121 | 128 | 136 | | 2000 | 3569800 30330 | 3668100 31290 | 3766400 32250 | 3864800 33210 | 298 | |

| L 140 · 140 · I3 | | | | | | | | | | | |
|-----------------------------|-------------------|-------------------|-------------------|-------------------|----------------|------|-------------------|-------------------|-------------------|-------------------|----------------|
| Bl 12 Ø 23 t = 36 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 300 | 320 | 340 | 360 | | | 300 | 320 | 340 | 360 | |
| 400 | 148 040 5380 | 154 900 5670 | 161 750 5960 | 168 610 6250 | 148 | 1200 | 1440 800 19600 | 1495 800 20460 | 1550 900 21330 | 1605 900 22190 | 223 |
| 420 | 5690 | 6000 | 6300 | 6610 | 149 | 1220 | 19980 | 20860 | 21740 | 22620 | 225 |
| 440 | 6010 | 6330 | 6650 | 6970 | 151 | 1240 | 20370 | 21270 | 22160 | 23060 | 227 |
| 460 | 6340 | 6670 | 7000 | 7340 | 153 | 1260 | 20770 | 21670 | 22580 | 23490 | 229 |
| 480 | 6660 | 7010 | 7360 | 7710 | 155 | 1280 | 21160 | 22080 | 23000 | 23930 | 230 |
| 500 | 232 640 6990 | 243 000 7350 | 253 350 7720 | 263 710 8080 | 157 | 1300 | 1708 600 21550 | 1772 900 22490 | 1837 200 23430 | 1901 500 24360 | 232 |
| 520 | 7320 | 7700 | 8070 | 8450 | 159 | 1320 | 21950 | 22900 | 23850 | 24800 | 234 |
| 540 | 7650 | 8040 | 8430 | 8830 | 161 | 1340 | 22340 | 23310 | 24280 | 25240 | 236 |
| 560 | 7990 | 8390 | 8800 | 9200 | 163 | 1360 | 22740 | 23720 | 24700 | 25680 | 238 |
| 580 | 8320 | 8740 | 9160 | 9580 | 165 | 1380 | 23140 | 24140 | 25130 | 26120 | 240 |
| 600 | 338 040 8660 | 352 610 9100 | 367 190 9530 | 381 770 9960 | 166 | 1400 | 2002 000 23540 | 2076 300 24550 | 2150 500 25560 | 2224 800 26570 | 242 |
| 620 | 9000 | 9450 | 9900 | 10350 | 168 | 1420 | 23940 | 24970 | 25990 | 27010 | 244 |
| 640 | 9350 | 9810 | 10270 | 10730 | 170 | 1440 | 24350 | 25390 | 26420 | 27460 | 246 |
| 660 | 9690 | 10170 | 10640 | 11120 | 172 | 1460 | 24750 | 25800 | 26860 | 27910 | 247 |
| 680 | 10040 | 10530 | 11020 | 11510 | 174 | 1480 | 25160 | 26230 | 27290 | 28360 | 249 |
| 700 | 464 840 10380 | 484 350 10890 | 503 870 11390 | 523 390 11900 | 176 | 1500 | 2321 600 25570 | 2406 600 26650 | 2491 500 27730 | 2576 500 28810 | 251 |
| 720 | 10730 | 11250 | 11770 | 12290 | 178 | 1520 | 25980 | 27070 | 28170 | 29260 | 253 |
| 740 | 11080 | 11620 | 12150 | 12690 | 180 | 1540 | 26390 | 27500 | 28610 | 29720 | 255 |
| 760 | 11440 | 11990 | 12530 | 13080 | 182 | 1560 | 26800 | 27920 | 29050 | 30170 | 257 |
| 780 | 11790 | 12350 | 12920 | 13480 | 183 | 1580 | 27210 | 28350 | 29490 | 30630 | 259 |
| 800 | 613 640 12150 | 638 810 12720 | 663 990 13300 | 689 160 13880 | 185 | 1600 | 2668 000 27630 | 2764 400 28780 | 2860 800 29930 | 2957 100 31090 | 261 |
| 820 | 12510 | 13100 | 13690 | 14280 | 187 | 1620 | 28040 | 29210 | 30380 | 31550 | 263 |
| 840 | 12860 | 13470 | 14080 | 14680 | 189 | 1640 | 28460 | 29640 | 30830 | 32010 | 264 |
| 860 | 13230 | 13850 | 14470 | 15090 | 191 | 1660 | 28880 | 30080 | 31270 | 32470 | 266 |
| 880 | 13590 | 14220 | 14860 | 15490 | 193 | 1680 | 29300 | 30510 | 31720 | 32930 | 268 |
| 900 | 785 040 13950 | 816 590 14600 | 848 150 15250 | 879 700 15900 | 195 | 1700 | 3041 800 29720 | 3150 300 30950 | 3258 900 32170 | 3367 400 33400 | 270 |
| 920 | 14320 | 14980 | 15650 | 16310 | 197 | 1720 | 30150 | 31390 | 32630 | 33860 | 272 |
| 940 | 14690 | 15360 | 16040 | 16720 | 198 | 1740 | 30570 | 31830 | 33080 | 34330 | 274 |
| 960 | 15050 | 15750 | 16440 | 17130 | 200 | 1760 | 31000 | 32270 | 33530 | 34800 | 276 |
| 980 | 15420 | 16130 | 16840 | 17550 | 202 | 1780 | 31430 | 32710 | 33990 | 35270 | 278 |
| I 000 | 979 640 15800 | 1018 300 16520 | 1056 900 17240 | 1095 600 17960 | 204 | 1800 | 3443 600 31850 | 3565 000 33150 | 3686 400 34450 | 3807 700 35740 | 279 |
| I 020 | 16170 | 16910 | 17640 | 18380 | 206 | 1820 | 32290 | 33600 | 34910 | 36220 | 281 |
| I 040 | 16540 | 17290 | 18040 | 18790 | 208 | 1840 | 32720 | 34040 | 35370 | 36690 | 283 |
| I 060 | 16920 | 17690 | 18450 | 19210 | 210 | 1860 | 33150 | 34490 | 35830 | 37170 | 285 |
| I 080 | 17300 | 18080 | 18860 | 19640 | 212 | 1880 | 33580 | 34940 | 36290 | 37650 | 287 |
| I 100 | 1198 000 17680 | 1244 500 18470 | 1291 000 19260 | 1337 500 20060 | 214 | 1900 | 3874 000 34020 | 4009 000 35390 | 4143 900 36760 | 4278 900 38130 | 289 |
| I 120 | 18060 | 18870 | 19670 | 20480 | 215 | 1920 | 34460 | 35840 | 37220 | 38610 | 291 |
| I 140 | 18440 | 19260 | 20080 | 20910 | 217 | 1940 | 34900 | 36290 | 37690 | 39090 | 293 |
| I 160 | 18820 | 19660 | 20500 | 21330 | 219 | 1960 | 35340 | 36750 | 38160 | 39570 | 295 |
| I 180 | 19210 | 20060 | 20910 | 21760 | 221 | 1980 | 35780 | 37200 | 38630 | 40060 | 296 |
| g ₂ | 170 | 181 | 192 | 203 | | 2000 | 4333 600 36220 | 4482 900 37660 | 4632 100 39100 | 4781 400 40540 | 298 |

| L 140 · 140 · I3 | | | | | | | | | | | |
|------------------|-------------------|------------------|------------------|------------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 12 | | | | | Ø 23 | | t = 15 | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 300 | 320 | 340 | 360 | | | 300 | 320 | 340 | 360 | |
| 600 | 204490 5650 | 210170 5830 | 215840 6010 | 221520 6190 | I66 | I500 | 1563800 17880 | 1598300 18330 | 1632700 18780 | 1667100 19230 | 251 |
| 620 | 5890 | 6070 | 6260 | 6440 | I68 | I520 | 18190 | 18640 | 19100 | 19550 | 253 |
| 640 | 6130 | 6320 | 6510 | 6710 | I70 | I540 | 18490 | 18950 | 19420 | 19880 | 255 |
| 660 | 6370 | 6570 | 6760 | 6960 | I72 | I560 | 18800 | 19270 | 19740 | 20200 | 257 |
| 680 | 6610 | 6820 | 7020 | 7220 | I74 | I580 | 19110 | 19580 | 20060 | 20530 | 259 |
| 700 | 287130 6860 | 294800 7070 | 302470 7280 | 310140 7490 | I76 | I600 | 1809400 19420 | 1848500 19900 | 1887600 20380 | 1926700 20860 | 261 |
| 720 | 7100 | 7320 | 7530 | 7750 | I78 | I620 | 19730 | 20220 | 20700 | 21190 | 263 |
| 740 | 7350 | 7570 | 7800 | 8020 | I80 | I640 | 20040 | 20540 | 21030 | 21520 | 264 |
| 760 | 7600 | 7830 | 8060 | 8290 | I82 | I660 | 20360 | 20860 | 21350 | 21850 | 266 |
| 780 | 7850 | 8090 | 8320 | 8550 | I83 | I680 | 20670 | 21180 | 21680 | 22190 | 268 |
| 800 | 385470 8110 | 395430 8350 | 405400 8590 | 415360 8830 | I85 | I700 | 2076000 20990 | 2120100 21500 | 2164200 22010 | 2208400 22520 | 270 |
| 820 | 8360 | 8610 | 8850 | 9100 | I87 | I720 | 21310 | 21830 | 22340 | 22860 | 272 |
| 840 | 8620 | 8870 | 9120 | 9370 | I89 | I740 | 21630 | 22150 | 22670 | 23200 | 274 |
| 860 | 8870 | 9130 | 9390 | 9650 | I91 | I760 | 21950 | 22480 | 23010 | 23540 | 276 |
| 880 | 9130 | 9400 | 9660 | 9920 | I93 | I780 | 22270 | 22810 | 23340 | 23880 | 278 |
| 900 | 500100 9390 | 512660 9660 | 525220 9930 | 537780 10200 | I95 | I800 | 2364300 22600 | 2413800 23140 | 2463200 23680 | 2512600 24220 | 279 |
| 920 | 9660 | 9930 | 10210 | 10480 | I97 | I820 | 22920 | 23470 | 24020 | 24560 | 281 |
| 940 | 9920 | 10200 | 10480 | 10760 | I98 | I840 | 23250 | 23800 | 24350 | 24910 | 283 |
| 960 | 10180 | 10470 | 10760 | 11050 | 200 | I860 | 23580 | 24140 | 24690 | 25250 | 285 |
| 980 | 10450 | 10740 | 11040 | 11330 | 202 | I880 | 23910 | 24470 | 25040 | 25600 | 287 |
| I000 | 631640 10720 | 647100 11020 | 662550 11320 | 678000 11620 | 204 | I900 | 2675000 24240 | 2730000 24810 | 2785000 25380 | 2840000 25950 | 289 |
| I020 | 10990 | 11290 | 11600 | 11910 | 206 | I920 | 24570 | 25150 | 25720 | 26300 | 291 |
| I040 | 11260 | 11570 | 11880 | 12190 | 208 | I940 | 24910 | 25490 | 26070 | 26650 | 293 |
| I060 | 11530 | 11850 | 12170 | 12480 | 210 | I960 | 25240 | 25830 | 26420 | 27010 | 295 |
| I080 | 11800 | 12130 | 12450 | 12780 | 212 | I980 | 25580 | 26170 | 26770 | 27360 | 296 |
| I100 | 780680 12080 | 799330 12410 | 817980 12740 | 836630 13070 | 214 | 2000 | 3008500 25920 | 3069400 26520 | 3130300 27120 | 3191200 27720 | 298 |
| I120 | 12360 | 12690 | 13030 | 13360 | 215 | 2050 | 26770 | 27380 | 28000 | 28610 | 303 |
| I140 | 12630 | 12980 | 13320 | 13660 | 217 | 2100 | 27630 | 28260 | 28890 | 29520 | 308 |
| I160 | 12910 | 13260 | 13610 | 13960 | 219 | 2150 | 28490 | 29140 | 29780 | 30430 | 312 |
| I180 | 13190 | 13550 | 13900 | 14260 | 221 | 2200 | 29370 | 30030 | 30690 | 31350 | 317 |
| I200 | 947820 13480 | 969060 13840 | 992100 14200 | 1014200 14560 | 223 | 2250 | 3946500 30250 | 4023400 30930 | 4100400 31600 | 4177300 32280 | 322 |
| I220 | 13760 | 14130 | 14490 | 14860 | 225 | 2300 | 31150 | 31840 | 32530 | 33220 | 327 |
| I240 | 14050 | 14420 | 14790 | 15160 | 227 | 2350 | 32050 | 32760 | 33460 | 34170 | 331 |
| I260 | 14330 | 14710 | 15090 | 15470 | 229 | 2400 | 32960 | 33680 | 34400 | 35120 | 336 |
| I280 | 14620 | 15000 | 15390 | 15770 | 230 | 2450 | 33880 | 34610 | 35350 | 36090 | 341 |
| I300 | 1133700 14910 | 1159600 15300 | 1185500 15690 | 1211500 16080 | 232 | 2500 | 5040700 34810 | 5135600 35560 | 5230500 36310 | 5325300 37060 | 345 |
| I320 | 15200 | 15600 | 15990 | 16390 | 234 | | | | | | |
| I340 | 15490 | 15900 | 16300 | 16700 | 236 | | | | | | |
| I360 | 15790 | 16190 | 16600 | 17010 | 238 | | | | | | |
| I380 | 16080 | 16500 | 16910 | 17320 | 240 | | | | | | |
| I400 | 1338800 16380 | 1368800 16800 | 1398900 17220 | 1428900 17640 | 242 | | | | | | |
| I420 | 16680 | 17100 | 17530 | 17950 | 244 | | | | | | |
| I440 | 16980 | 17410 | 17840 | 18270 | 246 | | | | | | |
| I460 | 17280 | 17710 | 18150 | 18590 | 247 | | | | | | |
| I480 | 17580 | 18020 | 18470 | 18910 | 249 | | | | | | |
| | | | | | g ₂ | | 70,7 | 75,4 | 80,1 | 84,8 | |

| L 140 · 140 · 13 | | | | | | | | | | | | | |
|-----------------------------|-------------------|------------------|------------------|------------------|----------------|----------------|-------------------|------------------|------------------|------------------|----------------|--|--|
| Bl 12 Ø 23 t = 30 | | | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ | | |
| | 300 | 320 | 340 | 360 | | | 300 | 320 | 340 | 360 | | | |
| 600 | 298110 7790 | 310030 8160 | 321950 8520 | 333860 8880 | 166 | 1500 | 2100900 23370 | 2171200 24270 | 2241406 25170 | 2311600 26070 | 251 | | |
| 620 | 8110 | 8480 | 8850 | 9230 | 168 | 1520 | 23750 | 24660 | 25570 | 26480 | 253 | | |
| 640 | 8420 | 8800 | 9190 | 9570 | 170 | 1540 | 24130 | 25050 | 25980 | 26900 | 255 | | |
| 660 | 8730 | 9130 | 9530 | 9930 | 172 | 1560 | 24510 | 25450 | 26380 | 27320 | 257 | | |
| 680 | 9050 | 9460 | 9870 | 10280 | 174 | 1580 | 24890 | 25840 | 26790 | 27740 | 259 | | |
| 700 | 412030 9370 | 428020 9790 | 444020 10210 | 460010 10630 | 176 | 1600 | 2418200 25280 | 2498000 26240 | 2577700 27200 | 2657400 28160 | 261 | | |
| 720 | 9690 | 10120 | 10560 | 10990 | 178 | 1620 | 25670 | 26640 | 27610 | 28580 | 263 | | |
| 740 | 10010 | 10460 | 10900 | 11350 | 180 | 1640 | 26050 | 27040 | 28020 | 29010 | 264 | | |
| 760 | 10340 | 10790 | 11250 | 11710 | 182 | 1660 | 26440 | 27440 | 28440 | 29430 | 266 | | |
| 780 | 10660 | 11130 | 11600 | 12070 | 183 | 1680 | 26830 | 27840 | 28850 | 29860 | 268 | | |
| 800 | 546140 10990 | 566820 11470 | 587490 11950 | 608170 12430 | 185 | 1700 | 2761100 27230 | 2850900 28250 | 2940700 29270 | 3030500 30290 | 270 | | |
| 820 | 11320 | 11810 | 12300 | 12790 | 187 | 1720 | 27620 | 28650 | 29680 | 30720 | 272 | | |
| 840 | 11650 | 12150 | 12660 | 13160 | 189 | 1740 | 28010 | 29060 | 30100 | 31150 | 274 | | |
| 860 | 11980 | 12490 | 13010 | 13530 | 191 | 1760 | 28410 | 29470 | 30520 | 31580 | 276 | | |
| 880 | 12310 | 12840 | 13370 | 13900 | 193 | 1780 | 28810 | 29880 | 30950 | 32010 | 278 | | |
| 900 | 701050 12640 | 727010 13190 | 752960 13730 | 778920 14270 | 195 | 1800 | 3130300 29210 | 3230700 30290 | 3331200 31370 | 3431700 32450 | 279 | | |
| 920 | 12980 | 13530 | 14090 | 14640 | 197 | 1820 | 29610 | 30700 | 31790 | 32880 | 281 | | |
| 940 | 13320 | 13880 | 14450 | 15010 | 198 | 1840 | 30010 | 31110 | 32220 | 33320 | 283 | | |
| 960 | 13660 | 14230 | 14810 | 15390 | 200 | 1860 | 30410 | 31530 | 32650 | 33760 | 285 | | |
| 980 | 14000 | 14590 | 15180 | 15760 | 202 | 1880 | 30820 | 31950 | 33070 | 34200 | 287 | | |
| 1000 | 877360 14340 | 909200 14940 | 941040 15540 | 972870 16140 | 204 | 1900 | 3526200 31220 | 3637900 32360 | 3749700 33500 | 3861400 34640 | 289 | | |
| 1020 | 14680 | 15300 | 15910 | 16520 | 206 | 1920 | 31630 | 32780 | 33930 | 35090 | 291 | | |
| 1040 | 15030 | 15650 | 16280 | 16900 | 208 | 1940 | 32040 | 33200 | 34370 | 35530 | 293 | | |
| 1060 | 15380 | 16010 | 16650 | 17290 | 210 | 1960 | 32450 | 33630 | 34800 | 35980 | 295 | | |
| 1080 | 15720 | 16370 | 17020 | 17670 | 212 | 1980 | 32860 | 34050 | 35240 | 36430 | 296 | | |
| 1100 | 1075700 16070 | 1114000 16740 | 1152300 17400 | 1190600 18060 | 214 | 2000 | 3949500 33270 | 4073100 34470 | 4196800 35670 | 4320400 36870 | 298 | | |
| 1120 | 16430 | 17100 | 17770 | 18440 | 215 | 2050 | 34310 | 35540 | 36770 | 38000 | 303 | | |
| 1140 | 16780 | 17460 | 18150 | 18830 | 217 | 2100 | 35360 | 36620 | 37880 | 39140 | 308 | | |
| 1160 | 17130 | 17830 | 18530 | 19220 | 219 | 2150 | 36410 | 37700 | 38990 | 40280 | 312 | | |
| 1180 | 17490 | 18200 | 18900 | 19610 | 221 | 2200 | 37480 | 38800 | 40120 | 41440 | 317 | | |
| 1200 | 1296600 17840 | 1342000 18560 | 1387400 19290 | 1432800 20010 | 223 | 2250 | 5131600 38550 | 5287500 39900 | 5443500 41250 | 5599500 42600 | 322 | | |
| 1220 | 18200 | 18940 | 19670 | 20400 | 225 | 2300 | 39630 | 41010 | 42390 | 43770 | 327 | | |
| 1240 | 18560 | 19310 | 20050 | 20800 | 227 | 2350 | 40720 | 42130 | 43540 | 44950 | 331 | | |
| 1260 | 18920 | 19680 | 20440 | 21190 | 229 | 2400 | 41820 | 43260 | 44700 | 46140 | 336 | | |
| 1280 | 19290 | 20050 | 20820 | 21590 | 230 | 2450 | 42920 | 44390 | 45870 | 47340 | 341 | | |
| 1300 | 1540700 19650 | 1593800 20430 | 1646900 21210 | 1699900 21990 | 232 | 2500 | 6498000 44040 | 6690100 45540 | 6882100 47040 | 7074200 48540 | 345 | | |
| 1320 | 20020 | 20810 | 21600 | 22390 | 234 | | | | | | | | |
| 1340 | 20380 | 21190 | 21990 | 22800 | 236 | | | | | | | | |
| 1360 | 20750 | 21570 | 22380 | 23200 | 238 | | | | | | | | |
| 1380 | 21120 | 21950 | 22780 | 23610 | 240 | | | | | | | | |
| 1400 | 1808600 21490 | 1870000 22330 | 1931300 23170 | 1992700 24010 | 242 | | | | | | | | |
| 1420 | 21860 | 22720 | 23570 | 24420 | 244 | | | | | | | | |
| 1440 | 22240 | 23100 | 23970 | 24830 | 246 | | | | | | | | |
| 1460 | 22610 | 23490 | 24370 | 25240 | 247 | | | | | | | | |
| 1480 | 22990 | 23880 | 24770 | 25660 | 249 | | | | | | | | |
| | | | | | | g ₂ | 141 | 151 | 160 | 170 | | | |

| L 140 · 140 · 13 | | | | | | | | | | | |
|------------------|-------------------|------------------|------------------|------------------|----------------|----------------|-------------------|------------------|------------------|------------------|----------------|
| Bl 12 | | | | | | ø 23 | | t = 45 | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 300 | 320 | 340 | 360 | | | 300 | 320 | 340 | 360 | |
| 600 | 400650 9970 | 419400 10520 | 438150 11060 | 456900 11610 | 166 | 1500 | 2659100 28870 | 2766500 30220 | 2874000 31580 | 2981400 32930 | 251 |
| 620 | 10360 | 10920 | 11480 | 12040 | 168 | 1520 | 29330 | 30700 | 32070 | 33440 | 253 |
| 640 | 10740 | 11320 | 11900 | 12480 | 170 | 1540 | 29780 | 31170 | 32560 | 33940 | 255 |
| 660 | 11130 | 11730 | 12330 | 12920 | 172 | 1560 | 30240 | 31640 | 33050 | 34460 | 257 |
| 680 | 11520 | 12140 | 12750 | 13370 | 174 | 1580 | 30700 | 32120 | 33540 | 34970 | 259 |
| 700 | 547180 11910 | 572190 12550 | 597200 13180 | 622200 13810 | 176 | 1600 | 3049500 31160 | 3171300 32600 | 3293100 34040 | 3414900 35480 | 261 |
| 720 | 12310 | 12960 | 13610 | 14260 | 178 | 1620 | 31620 | 33080 | 34540 | 36000 | 263 |
| 740 | 12700 | 13370 | 14040 | 14710 | 180 | 1640 | 32080 | 33560 | 35040 | 36510 | 264 |
| 760 | 13100 | 13780 | 14470 | 15160 | 182 | 1660 | 32540 | 34040 | 35540 | 37030 | 266 |
| 780 | 13500 | 14200 | 14910 | 15610 | 183 | 1680 | 33010 | 34520 | 36040 | 37550 | 268 |
| 800 | 718420 13900 | 750580 14620 | 782740 15340 | 814910 16060 | 185 | 1700 | 3470100 33480 | 3607100 35010 | 3744200 36540 | 3881200 38070 | 270 |
| 820 | 14300 | 15040 | 15780 | 16520 | 187 | 1720 | 33950 | 35490 | 37040 | 38590 | 272 |
| 840 | 14700 | 15460 | 16220 | 16980 | 189 | 1740 | 34410 | 35980 | 37550 | 39120 | 274 |
| 860 | 15110 | 15880 | 16660 | 17440 | 191 | 1760 | 34890 | 36470 | 38060 | 39640 | 276 |
| 880 | 15510 | 16310 | 17100 | 17900 | 193 | 1780 | 35360 | 36960 | 38560 | 40170 | 278 |
| 900 | 914960 15920 | 955170 16730 | 995390 17550 | 1035600 18360 | 195 | 1800 | 3921300 35830 | 4074500 37450 | 4227700 39070 | 4380900 40700 | 279 |
| 920 | 16330 | 17160 | 17990 | 18820 | 197 | 1820 | 36310 | 37950 | 39590 | 41220 | 281 |
| 940 | 16740 | 17590 | 18440 | 19290 | 198 | 1840 | 36780 | 38440 | 40100 | 41760 | 283 |
| 960 | 17160 | 18020 | 18890 | 19760 | 200 | 1860 | 37260 | 38940 | 40610 | 42290 | 285 |
| 980 | 17570 | 18460 | 19340 | 20220 | 202 | 1880 | 37740 | 39430 | 41130 | 42820 | 287 |
| 1000 | 1137400 17990 | 1186600 18890 | 1235700 19790 | 1284900 20690 | 204 | 1900 | 4403800 38220 | 4574100 39930 | 4744400 41640 | 4914600 43360 | 289 |
| 1020 | 18410 | 19330 | 20250 | 21170 | 206 | 1920 | 38700 | 40430 | 42160 | 43890 | 291 |
| 1040 | 18820 | 19760 | 20700 | 21640 | 208 | 1940 | 39190 | 40930 | 42680 | 44430 | 293 |
| 1060 | 19250 | 20200 | 21160 | 22110 | 210 | 1960 | 39670 | 41440 | 43200 | 44970 | 295 |
| 1080 | 19670 | 20640 | 21620 | 22590 | 212 | 1980 | 40160 | 41940 | 43720 | 45510 | 296 |
| 1100 | 1386300 20090 | 1445400 21080 | 1504400 22080 | 1563400 23070 | 214 | 2000 | 4918300 40650 | 5106500 42450 | 5294700 44250 | 5482900 46050 | 298 |
| 1120 | 20520 | 21530 | 22540 | 23550 | 215 | 2050 | 41870 | 43720 | 45560 | 47410 | 303 |
| 1140 | 20940 | 21970 | 23000 | 24030 | 217 | 2100 | 43100 | 45000 | 46890 | 48780 | 308 |
| 1160 | 21370 | 22420 | 23460 | 24510 | 219 | 2150 | 44350 | 46280 | 48220 | 50160 | 312 |
| 1180 | 21800 | 22860 | 23930 | 24990 | 221 | 2200 | 45600 | 47580 | 49560 | 51540 | 317 |
| 1200 | 1662400 22230 | 1732200 23310 | 1801900 24400 | 1871700 25480 | 223 | 2250 | 6347900 46860 | 6584900 48880 | 6822000 50910 | 7059000 52940 | 322 |
| 1220 | 22660 | 23760 | 24860 | 25960 | 225 | 2300 | 48130 | 50200 | 52270 | 54340 | 327 |
| 1240 | 23100 | 24220 | 25330 | 26450 | 227 | 2350 | 49400 | 51520 | 53630 | 55750 | 331 |
| 1260 | 23530 | 24670 | 25810 | 26940 | 229 | 2400 | 50690 | 52850 | 55010 | 57170 | 336 |
| 1280 | 23970 | 25120 | 26280 | 27430 | 230 | 2450 | 51980 | 54190 | 56390 | 58600 | 341 |
| 1300 | 1966100 24410 | 2047500 25580 | 2129000 26750 | 2210400 27920 | 232 | 2500 | 7990000 53280 | 8281500 55540 | 8572900 57790 | 8864400 60040 | 345 |
| 1320 | 24850 | 26040 | 27230 | 28420 | 234 | | | | | | |
| 1340 | 25290 | 26500 | 27710 | 28910 | 236 | | | | | | |
| 1360 | 25730 | 26960 | 28180 | 29410 | 238 | | | | | | |
| 1380 | 26180 | 27420 | 28660 | 29910 | 240 | | | | | | |
| 1400 | 2298100 26620 | 2392100 27880 | 2486100 29150 | 2580100 30410 | 242 | | | | | | |
| 1420 | 27070 | 28350 | 29630 | 30910 | 244 | | | | | | |
| 1440 | 27520 | 28820 | 30110 | 31410 | 246 | | | | | | |
| 1460 | 27970 | 29280 | 30600 | 31920 | 247 | | | | | | |
| 1480 | 28420 | 29750 | 31090 | 32420 | 249 | | | | | | |
| | | | | | | g ₂ | 212 | 226 | 240 | 254 | |

| L 150 · 150 · 14 | | | | | | | | | | | |
|-----------------------------|-------------------|------------------|------------------|------------------|----------------|----------------|-------------------|------------------|------------------|------------------|----------------|
| Bl 12 Ø 23 t = 12 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | |
| 600 | 204120 5750 | 208610 5900 | 213110 6040 | 217600 6190 | 183 | 1500 | 1587600 18410 | 1615100 18770 | 1642500 19130 | 1669900 19490 | 268 |
| 620 | 6000 | 6150 | 6300 | 6450 | 185 | 1520 | 18720 | 19090 | 19450 | 19820 | 270 |
| 640 | 6250 | 6400 | 6560 | 6710 | 187 | 1540 | 19040 | 19410 | 19780 | 20150 | 272 |
| 660 | 6500 | 6660 | 6820 | 6970 | 189 | 1560 | 19360 | 19730 | 20110 | 20480 | 274 |
| 680 | 6750 | 6910 | 7080 | 7240 | 191 | 1580 | 19680 | 20060 | 20430 | 20810 | 275 |
| 700 | 287840 7000 | 293930 7170 | 300010 7340 | 306100 7510 | 193 | 1600 | 1837900 20000 | 1869000 20380 | 1900200 20760 | 1931400 21150 | 277 |
| 720 | 7260 | 7430 | 7610 | 7780 | 194 | 1620 | 20320 | 20710 | 21100 | 21490 | 279 |
| 740 | 7520 | 7690 | 7870 | 8050 | 196 | 1640 | 20640 | 21030 | 21430 | 21820 | 281 |
| 760 | 7780 | 7960 | 8140 | 8320 | 198 | 1660 | 20970 | 21360 | 21760 | 22160 | 283 |
| 780 | 8040 | 8220 | 8410 | 8600 | 200 | 1680 | 21290 | 21690 | 22100 | 22500 | 285 |
| 800 | 387670 8300 | 395580 8490 | 403490 8680 | 411410 8870 | 202 | 1700 | 2109600 21620 | 2144800 22030 | 2179900 22430 | 2215100 22840 | 287 |
| 820 | 8560 | 8760 | 8960 | 9150 | 204 | 1720 | 21950 | 22360 | 22770 | 23190 | 289 |
| 840 | 8830 | 9030 | 9230 | 9430 | 206 | 1740 | 22280 | 22690 | 23110 | 23530 | 290 |
| 860 | 9090 | 9300 | 9510 | 9710 | 208 | 1760 | 22610 | 23030 | 23450 | 23870 | 292 |
| 880 | 9360 | 9570 | 9790 | 10000 | 209 | 1780 | 22940 | 23370 | 23790 | 24220 | 294 |
| 900 | 504190 9630 | 514170 9850 | 524140 10060 | 534140 10280 | 211 | 1800 | 2403400 23270 | 2442800 23710 | 2482200 24140 | 2521600 24570 | 296 |
| 920 | 9900 | 10130 | 10350 | 10570 | 213 | 1820 | 23610 | 24050 | 24480 | 24920 | 298 |
| 940 | 10180 | 10400 | 10630 | 10850 | 215 | 1840 | 23950 | 24390 | 24830 | 25270 | 300 |
| 960 | 10450 | 10680 | 10910 | 11140 | 217 | 1860 | 24280 | 24730 | 25180 | 25620 | 302 |
| 980 | 10730 | 10960 | 11200 | 11430 | 219 | 1880 | 24620 | 25080 | 25530 | 25980 | 304 |
| 1000 | 638020 11010 | 650310 11250 | 662600 11490 | 674890 11730 | 221 | 1900 | 2719900 24960 | 2763800 25420 | 2807700 25880 | 2851500 26330 | 306 |
| 1020 | 11280 | 11530 | 11770 | 12020 | 223 | 1920 | 25310 | 25770 | 26230 | 26690 | 307 |
| 1040 | 11560 | 11810 | 12060 | 12310 | 225 | 1940 | 25650 | 26120 | 26580 | 27050 | 309 |
| 1060 | 11850 | 12100 | 12360 | 12610 | 226 | 1960 | 26000 | 26470 | 26940 | 27410 | 311 |
| 1080 | 12130 | 12390 | 12650 | 12910 | 228 | 1980 | 26340 | 26820 | 27290 | 27770 | 313 |
| 1100 | 789740 12410 | 804580 12680 | 819420 12940 | 834260 13210 | 230 | 2000 | 3059800 26690 | 3108300 27170 | 3156900 27650 | 3205500 28130 | 315 |
| 1120 | 12700 | 12970 | 13240 | 13510 | 232 | 2050 | 27570 | 28060 | 28550 | 29040 | 320 |
| 1140 | 12990 | 13260 | 13540 | 13810 | 234 | 2100 | 28450 | 28950 | 29460 | 29960 | 324 |
| 1160 | 13280 | 13560 | 13830 | 14110 | 236 | 2150 | 29340 | 29860 | 30370 | 30890 | 329 |
| 1180 | 13570 | 13850 | 14130 | 14420 | 238 | 2200 | 30240 | 30770 | 31300 | 31830 | 334 |
| 1200 | 959970 13860 | 977590 14150 | 995220 14440 | 1012800 14720 | 240 | 2250 | 4015200 31150 | 4076600 31690 | 4138000 32230 | 4199400 32770 | 339 |
| 1220 | 14150 | 14450 | 14740 | 15030 | 241 | 2300 | 32070 | 32620 | 33180 | 33730 | 343 |
| 1240 | 14450 | 14750 | 15040 | 15340 | 243 | 2350 | 33000 | 33560 | 34130 | 34690 | 348 |
| 1260 | 14740 | 15050 | 15350 | 15650 | 245 | 2400 | 33930 | 34510 | 35090 | 35660 | 353 |
| 1280 | 15040 | 15350 | 15660 | 15960 | 247 | 2450 | 34880 | 35470 | 36050 | 36640 | 357 |
| 1300 | 1149300 15340 | 1169900 15650 | 1190600 15970 | 1211300 16280 | 249 | 2500 | 5129400 35830 | 5205100 36430 | 5280800 37030 | 5356500 37630 | 362 |
| 1320 | 15640 | 15960 | 16280 | 16590 | 251 | | | | | | |
| 1340 | 15940 | 16270 | 16590 | 16910 | 253 | | | | | | |
| 1360 | 16250 | 16570 | 16900 | 17230 | 255 | | | | | | |
| 1380 | 16550 | 16880 | 17210 | 17550 | 257 | | | | | | |
| 1400 | 1358300 16860 | 1382200 17190 | 1406200 17530 | 1430100 17870 | 258 | | | | | | |
| 1420 | 17170 | 17510 | 17850 | 18190 | 260 | | | | | | |
| 1440 | 17470 | 17820 | 18170 | 18510 | 262 | | | | | | |
| 1460 | 17780 | 18140 | 18490 | 18840 | 264 | | | | | | |
| 1480 | 18100 | 18450 | 18810 | 19160 | 266 | | | | | | |
| | | | | | | g ₂ | 60,3 | 64,1 | 67,8 | 71,6 | |

L 150 · 150 · 14

Bl 12

Ø 23


t = 15



| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|------|-------------------|-------------------|-------------------|-------------------|----------------|----------------|---------------------|---------------------|---------------------|---------------------|----------------|
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | |
| 600 | 222 990 6210 | 228 660 6390 | 234 340 6570 | 240 010 6750 | 183 | 1500 | 1 699 600 19 590 | 1 734 000 20 040 | 1 768 400 20 490 | 1 802 800 20 940 | 268 |
| 620 | 6470 | 6660 | 6850 | 7030 | 185 | 1520 | 19920 | 20380 | 20830 | 21290 | 270 |
| 640 | 6740 | 6930 | 7120 | 7310 | 187 | 1540 | 20250 | 20720 | 21180 | 21640 | 272 |
| 660 | 7000 | 7200 | 7400 | 7600 | 189 | 1560 | 20590 | 21050 | 21520 | 21990 | 274 |
| 680 | 7270 | 7480 | 7680 | 7880 | 191 | 1580 | 20920 | 21400 | 21870 | 22340 | 275 |
| 700 | 313 210 7540 | 320 880 7750 | 328 550 7960 | 336 220 8170 | 193 | 1600 | 1 964 900 21 260 | 2 004 000 21 740 | 2 043 200 22 220 | 2 082 300 22 700 | 277 |
| 720 | 7810 | 8030 | 8250 | 8460 | 194 | 1620 | 21600 | 22080 | 22570 | 23050 | 279 |
| 740 | 8090 | 8310 | 8530 | 8750 | 196 | 1640 | 21930 | 22430 | 22920 | 23410 | 281 |
| 760 | 8360 | 8590 | 8820 | 9050 | 198 | 1660 | 22280 | 22770 | 23270 | 23770 | 283 |
| 780 | 8640 | 8870 | 9110 | 9340 | 200 | 1680 | 22620 | 23120 | 23630 | 24130 | 285 |
| 800 | 420 500 8920 | 430 460 9160 | 440 430 9400 | 450 390 9640 | 202 | 1700 | 2 252 700 22 960 | 2 296 900 23 470 | 2 341 000 23 980 | 2 385 100 24 490 | 287 |
| 820 | 9200 | 9440 | 9690 | 9930 | 204 | 1720 | 23300 | 23820 | 24340 | 24850 | 289 |
| 840 | 9480 | 9730 | 9980 | 10230 | 206 | 1740 | 23650 | 24170 | 24700 | 25220 | 290 |
| 860 | 9760 | 10020 | 10280 | 10530 | 208 | 1760 | 24000 | 24530 | 25050 | 25580 | 292 |
| 880 | 10040 | 10310 | 10570 | 10840 | 209 | 1780 | 24350 | 24880 | 25420 | 25950 | 294 |
| 900 | 545 440 10330 | 558 000 10600 | 570 560 10870 | 583 120 11140 | 211 | 1800 | 2 563 600 24 700 | 2 613 000 25 240 | 2 662 500 25 780 | 2 711 900 26 320 | 296 |
| 920 | 10620 | 10890 | 11170 | 11450 | 213 | 1820 | 25050 | 25590 | 26140 | 26690 | 298 |
| 940 | 10910 | 11190 | 11470 | 11750 | 215 | 1840 | 25400 | 25950 | 26510 | 27060 | 300 |
| 960 | 11200 | 11490 | 11770 | 12060 | 217 | 1860 | 25760 | 26310 | 26870 | 27430 | 302 |
| 980 | 11490 | 11780 | 12080 | 12370 | 219 | 1880 | 26110 | 26680 | 27240 | 27800 | 304 |
| 1000 | 688 640 11780 | 704 100 12080 | 719 550 12380 | 735 010 12680 | 221 | 1900 | 2 898 200 26 470 | 2 953 200 27 040 | 3 008 200 27 610 | 3 063 200 28 180 | 306 |
| 1020 | 12080 | 12380 | 12690 | 13000 | 223 | 1920 | 26830 | 27400 | 27980 | 28560 | 307 |
| 1040 | 12370 | 12690 | 13000 | 13310 | 225 | 1940 | 27190 | 27770 | 28350 | 28930 | 309 |
| 1060 | 12670 | 12990 | 13310 | 13630 | 226 | 1960 | 27550 | 28140 | 28720 | 29310 | 311 |
| 1080 | 12970 | 13300 | 13620 | 13940 | 228 | 1980 | 27910 | 28500 | 29100 | 29690 | 313 |
| 1100 | 850 710 13270 | 869 360 13600 | 888 010 13930 | 906 660 14260 | 230 | 2000 | 3 257 000 28 270 | 3 317 900 28 880 | 3 378 800 29 480 | 3 439 700 30 080 | 315 |
| 1120 | 13570 | 13910 | 14250 | 14580 | 232 | 2050 | 29190 | 29810 | 30420 | 31040 | 320 |
| 1140 | 13880 | 14220 | 14560 | 14900 | 234 | 2100 | 30110 | 30750 | 31380 | 32010 | 324 |
| 1160 | 14180 | 14530 | 14880 | 15230 | 236 | 2150 | 31050 | 31690 | 32340 | 32980 | 329 |
| 1180 | 14490 | 14840 | 15200 | 15550 | 238 | 2200 | 31990 | 32650 | 33310 | 33970 | 334 |
| 1200 | 1032 200 14800 | 1054 400 15160 | 1076 500 15520 | 1098 700 15880 | 240 | 2250 | 4 264 100 32 940 | 4 341 000 33 620 | 4 418 000 34 290 | 4 494 900 34 970 | 339 |
| 1220 | 15110 | 15470 | 15840 | 16210 | 241 | 2300 | 33900 | 34590 | 35280 | 35970 | 343 |
| 1240 | 15420 | 15790 | 16160 | 16540 | 243 | 2350 | 34870 | 35570 | 36280 | 36980 | 348 |
| 1260 | 15730 | 16110 | 16490 | 16870 | 245 | 2400 | 35840 | 36560 | 37280 | 38000 | 353 |
| 1280 | 16040 | 16430 | 16810 | 17200 | 247 | 2450 | 36830 | 37560 | 38300 | 39030 | 357 |
| 1300 | 1233 800 16360 | 1259 800 16750 | 1285 700 17140 | 1311 600 17530 | 249 | 2500 | 5 435 900 37 820 | 5 530 800 38 570 | 5 625 700 39 320 | 5 720 500 40 070 | 362 |
| 1320 | 16680 | 17070 | 17470 | 17870 | 251 | | | | | | |
| 1340 | 17000 | 17400 | 17800 | 18200 | 253 | | | | | | |
| 1360 | 17310 | 17720 | 18130 | 18540 | 255 | | | | | | |
| 1380 | 17640 | 18050 | 18460 | 18880 | 257 | | | | | | |
| 1400 | 1456 100 17960 | 1486 100 18380 | 1516 100 18800 | 1546 200 19220 | 258 | | | | | | |
| 1420 | 18280 | 18710 | 19130 | 19560 | 260 | | | | | | |
| 1440 | 18610 | 19040 | 19470 | 19900 | 262 | | | | | | |
| 1460 | 18930 | 19370 | 19810 | 20250 | 264 | | | | | | |
| 1480 | 19260 | 19710 | 20150 | 20590 | 266 | | | | | | |
| | | | | | | g ₂ | 75,4 | 80,1 | 84,8 | 89,5 | |

| L 150 · 150 · 14 | | | | | | | | | | | |
|-----------------------------|--------------------|--------------------|--------------------|--------------------|----------------|----------------|--------------------|--------------------|--------------------|--------------------|----------------|
| Bl 12 Ø 23 t = 24 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | |
| 600 | 281 790 7 590 | 291 140 7 880 | 300 490 8 170 | 309 840 8 460 | 183 | 1500 | 2040 600 23 140 | 2096 400 23 860 | 2152 100 24 580 | 2207 900 25 300 | 268 |
| 620 | 7900 | 8200 | 8500 | 8800 | 185 | 1520 | 23520 | 24240 | 24970 | 25700 | 270 |
| 640 | 8220 | 8520 | 8830 | 9140 | 187 | 1540 | 23900 | 24640 | 25370 | 26110 | 272 |
| 660 | 8530 | 8850 | 9160 | 9480 | 189 | 1560 | 24280 | 25030 | 25780 | 26520 | 274 |
| 680 | 8840 | 9170 | 9500 | 9830 | 191 | 1580 | 24660 | 25420 | 26180 | 26940 | 275 |
| 700 | 391 860 9 160 | 404 440 9 500 | 417 030 9 830 | 429 610 10 170 | 193 | 1600 | 2351 800 25 050 | 2415 100 25 810 | 2478 400 26 580 | 2541 700 27 350 | 277 |
| 720 | 9480 | 9830 | 10170 | 10520 | 194 | 1620 | 25430 | 26210 | 26990 | 27770 | 279 |
| 740 | 9800 | 10160 | 10510 | 10870 | 196 | 1640 | 25820 | 26610 | 27390 | 28180 | 281 |
| 760 | 10120 | 10490 | 10850 | 11220 | 198 | 1660 | 26210 | 27010 | 27800 | 28600 | 283 |
| 780 | 10450 | 10820 | 11200 | 11570 | 200 | 1680 | 26600 | 27410 | 28210 | 29020 | 285 |
| 800 | 521 870 10 770 | 538 170 11 160 | 554 470 11 540 | 570 770 11 930 | 202 | 1700 | 2688 200 26 990 | 2759 600 27 810 | 2830 900 28 620 | 2902 200 29 440 | 287 |
| 820 | 11100 | 11500 | 11890 | 12280 | 204 | 1720 | 27380 | 28210 | 29040 | 29860 | 289 |
| 840 | 11430 | 11830 | 12240 | 12640 | 206 | 1740 | 27780 | 28610 | 29450 | 30280 | 290 |
| 860 | 11760 | 12180 | 12590 | 13000 | 208 | 1760 | 28170 | 29020 | 29860 | 30710 | 292 |
| 880 | 12090 | 12520 | 12940 | 13360 | 209 | 1780 | 28570 | 29430 | 30280 | 31140 | 294 |
| 900 | 672 410 12 430 | 692 910 12 860 | 713 410 13 290 | 733 900 13 730 | 211 | 1800 | 3050 600 28 970 | 3130 500 29 830 | 3210 300 30 700 | 3290 200 31 560 | 296 |
| 920 | 12760 | 13210 | 13650 | 14090 | 213 | 1820 | 29370 | 30240 | 31120 | 31990 | 298 |
| 940 | 13100 | 13550 | 14000 | 14460 | 215 | 1840 | 29770 | 30650 | 31540 | 32420 | 300 |
| 960 | 13440 | 13900 | 14360 | 14820 | 217 | 1860 | 30170 | 31070 | 31960 | 32850 | 302 |
| 980 | 13780 | 14250 | 14720 | 15190 | 219 | 1880 | 30580 | 31480 | 32380 | 33290 | 304 |
| 1000 | 844 100 14 120 | 869 270 14 600 | 894 440 15 080 | 919 610 15 560 | 221 | 1900 | 3439 600 30 980 | 3528 400 31 900 | 3617 300 32 810 | 3706 100 33 720 | 306 |
| 1020 | 14460 | 14950 | 15440 | 15930 | 223 | 1920 | 31390 | 32310 | 33230 | 34160 | 307 |
| 1040 | 14810 | 15310 | 15810 | 16310 | 225 | 1940 | 31800 | 32730 | 33660 | 34590 | 309 |
| 1060 | 15150 | 15660 | 16170 | 16680 | 226 | 1960 | 32210 | 33150 | 34090 | 35030 | 311 |
| 1080 | 15500 | 16020 | 16540 | 17060 | 228 | 1980 | 32620 | 33570 | 34520 | 35470 | 313 |
| 1100 | 1037 500 15 850 | 1067 900 16 380 | 1098 200 16 910 | 1128 500 17 440 | 230 | 2000 | 3855 700 33 030 | 3954 000 33 990 | 4052 300 34 950 | 4150 600 35 910 | 315 |
| 1120 | 16200 | 16740 | 17280 | 17820 | 232 | 2050 | 34070 | 35050 | 36040 | 37020 | 320 |
| 1140 | 16550 | 17100 | 17650 | 18200 | 234 | 2100 | 35120 | 36120 | 37130 | 38140 | 324 |
| 1160 | 16910 | 17460 | 18020 | 18580 | 236 | 2150 | 36170 | 37200 | 38230 | 39270 | 329 |
| 1180 | 17260 | 17830 | 18400 | 18960 | 238 | 2200 | 37230 | 38290 | 39350 | 40400 | 334 |
| 1200 | 1253 300 17 620 | 1289 300 18 200 | 1325 200 18 770 | 1361 200 19 350 | 240 | 2250 | 5018 600 38 310 | 5142 700 39 390 | 5266 800 40 470 | 5390 900 41 550 | 339 |
| 1220 | 17980 | 18560 | 19150 | 19730 | 241 | 2300 | 39390 | 40490 | 41590 | 42700 | 343 |
| 1240 | 18340 | 18930 | 19530 | 20120 | 243 | 2350 | 40470 | 41600 | 42730 | 43860 | 348 |
| 1260 | 18700 | 19300 | 19910 | 20510 | 245 | 2400 | 41570 | 42720 | 43880 | 45030 | 353 |
| 1280 | 19060 | 19670 | 20290 | 20900 | 247 | 2450 | 42680 | 43850 | 45030 | 46210 | 357 |
| 1300 | 1492 000 19 420 | 1534 100 20 050 | 1576 200 20 670 | 1618 200 21 300 | 249 | 2500 | 6364 200 43 790 | 6517 100 44 990 | 6670 000 46 190 | 6822 900 47 390 | 362 |
| 1320 | 19790 | 20420 | 21050 | 21690 | 251 | | | | | | |
| 1340 | 20150 | 20800 | 21440 | 22080 | 253 | | | | | | |
| 1360 | 20520 | 21170 | 21830 | 22480 | 255 | | | | | | |
| 1380 | 20890 | 21550 | 22220 | 22880 | 257 | | | | | | |
| 1400 | 1754 200 21 260 | 1802 900 21 930 | 1851 600 22 610 | 1900 300 23 280 | 258 | | | | | | |
| 1420 | 21630 | 22320 | 23000 | 23680 | 260 | | | | | | |
| 1440 | 22010 | 22700 | 23390 | 24080 | 262 | | | | | | |
| 1460 | 22380 | 23080 | 23780 | 24490 | 264 | | | | | | |
| 1480 | 22760 | 23470 | 24180 | 24890 | 266 | | | | | | |
| | | | | | | g ₂ | 121 | 128 | 136 | 143 | |

| L 150 · 150 · I4 | | | | | | | | | | | |
|-----------------------------|-------------------|-------------------|-------------------|-------------------|----------------|----------------|-------------------|-------------------|-------------------|-------------------|----------------|
| Bl 12 Ø 23 t = 30 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | |
| 600 | 322 850 8520 | 334 770 8880 | 346 690 9240 | 358 600 9600 | 183 | 1500 | 2272 500 25500 | 2342 700 26400 | 2412 900 27300 | 2483 200 28200 | 268 |
| 620 | 8860 | 9240 | 9610 | 9980 | 185 | 1520 | 25910 | 26830 | 27740 | 28650 | 270 |
| 640 | 9210 | 9590 | 9980 | 10360 | 187 | 1540 | 26330 | 27250 | 28180 | 29100 | 272 |
| 660 | 9550 | 9950 | 10350 | 10740 | 189 | 1560 | 26740 | 27680 | 28610 | 29550 | 274 |
| 680 | 9900 | 10310 | 10720 | 11130 | 191 | 1580 | 27160 | 28110 | 29050 | 30000 | 275 |
| 700 | 446 440 10250 | 462 430 10670 | 478 430 11090 | 494 420 11510 | 193 | 1600 | 2614 400 27570 | 2694 100 28530 | 2773 800 29500 | 2853 500 30460 | 277 |
| 720 | 10600 | 11030 | 11460 | 11900 | 194 | 1620 | 27990 | 28970 | 29940 | 30910 | 279 |
| 740 | 10950 | 11400 | 11840 | 12290 | 196 | 1640 | 28410 | 29400 | 30380 | 31370 | 281 |
| 760 | 11310 | 11760 | 12220 | 12680 | 198 | 1660 | 28830 | 29830 | 30830 | 31820 | 283 |
| 780 | 11660 | 12130 | 12600 | 13070 | 200 | 1680 | 29260 | 30260 | 31270 | 32280 | 285 |
| 800 | 591 880 12020 | 612 560 12500 | 633 230 12980 | 653 910 13470 | 202 | 1700 | 2983 600 29680 | 3073 400 30700 | 3163 200 31720 | 3253 000 32740 | 287 |
| 820 | 12380 | 12870 | 13360 | 13860 | 204 | 1720 | 30110 | 31140 | 32170 | 33200 | 289 |
| 840 | 12740 | 13240 | 13750 | 14250 | 206 | 1740 | 30530 | 31580 | 32620 | 33670 | 290 |
| 860 | 13100 | 13620 | 14140 | 14650 | 208 | 1760 | 30960 | 32020 | 33070 | 34130 | 292 |
| 880 | 13470 | 13990 | 14520 | 15050 | 209 | 1780 | 31390 | 32460 | 33530 | 34600 | 294 |
| 900 | 759 780 13830 | 785 740 14370 | 811 700 14910 | 837 650 15450 | 211 | 1800 | 3380 600 31820 | 3481 100 32900 | 3581 600 33980 | 3682 000 35060 | 296 |
| 920 | 14200 | 14750 | 15300 | 15860 | 213 | 1820 | 32250 | 33350 | 34440 | 35530 | 298 |
| 940 | 14570 | 15130 | 15700 | 16260 | 215 | 1840 | 32690 | 33790 | 34900 | 36000 | 300 |
| 960 | 14940 | 15520 | 16090 | 16670 | 217 | 1860 | 33120 | 34240 | 35360 | 36470 | 302 |
| 980 | 15310 | 15900 | 16490 | 17080 | 219 | 1880 | 33560 | 34690 | 35820 | 36940 | 304 |
| 1000 | 950 750 15680 | 982 580 16290 | 1014 400 16890 | 1046 300 17490 | 221 | 1900 | 3806 100 34000 | 3917 900 35140 | 4029 600 36280 | 4141 400 37420 | 306 |
| 1020 | 16060 | 16670 | 17290 | 17900 | 223 | 1920 | 34440 | 35590 | 36740 | 37890 | 307 |
| 1040 | 16440 | 17060 | 17690 | 18310 | 225 | 1940 | 34880 | 36040 | 37210 | 38370 | 309 |
| 1060 | 16810 | 17450 | 18090 | 18720 | 226 | 1960 | 35320 | 36500 | 37670 | 38850 | 311 |
| 1080 | 17190 | 17840 | 18490 | 19140 | 228 | 1980 | 35760 | 36950 | 38140 | 39330 | 313 |
| 1100 | 1165 400 17580 | 1203 700 18240 | 1242 000 18900 | 1280 300 19560 | 230 | 2000 | 4260 700 36210 | 4384 300 37410 | 4508 000 38610 | 4631 600 39810 | 315 |
| 1120 | 17960 | 18630 | 19300 | 19980 | 232 | 2050 | 37330 | 38560 | 39790 | 41020 | 310 |
| 1140 | 18340 | 19030 | 19710 | 20400 | 234 | 2100 | 38450 | 39710 | 40970 | 42230 | 324 |
| 1160 | 18730 | 19420 | 20120 | 20820 | 236 | 2150 | 39590 | 40880 | 42170 | 43460 | 329 |
| 1180 | 19110 | 19820 | 20530 | 21240 | 238 | 2200 | 40730 | 42050 | 43370 | 44690 | 334 |
| 1200 | 1404 300 19500 | 1449 700 20220 | 1495 000 20940 | 1540 400 21660 | 240 | 2250 | 5528 200 41880 | 5684 100 43230 | 5840 100 44590 | 5996 000 45940 | 339 |
| 1220 | 19890 | 20630 | 21360 | 22090 | 241 | 2300 | 43050 | 44430 | 45810 | 47190 | 343 |
| 1240 | 20280 | 21030 | 21770 | 22520 | 243 | 2350 | 44220 | 45630 | 47040 | 48450 | 348 |
| 1260 | 20680 | 21430 | 22190 | 22950 | 245 | 2400 | 45390 | 46830 | 48270 | 49720 | 353 |
| 1280 | 21070 | 21840 | 22610 | 23380 | 247 | 2450 | 46580 | 48050 | 49520 | 50990 | 357 |
| 1300 | 1668 000 21470 | 1721 100 22250 | 1774 100 23030 | 1827 200 23810 | 249 | 2500 | 6990 400 47780 | 7182 400 49280 | 7374 500 50780 | 7566 500 52280 | 362 |
| 1320 | 21860 | 22660 | 23450 | 24240 | 251 | | | | | | |
| 1340 | 22270 | 23070 | 23870 | 24680 | 253 | | | | | | |
| 1360 | 22660 | 23480 | 24300 | 25110 | 255 | | | | | | |
| 1380 | 23060 | 23890 | 24720 | 25550 | 257 | | | | | | |
| 1400 | 1957 200 23470 | 2018 600 24310 | 2079 900 25150 | 2141 300 25990 | 258 | | | | | | |
| 1420 | 23870 | 24720 | 25580 | 26430 | 260 | | | | | | |
| 1440 | 24280 | 25140 | 26010 | 26870 | 262 | | | | | | |
| 1460 | 24680 | 25560 | 26440 | 27310 | 264 | | | | | | |
| 1480 | 25090 | 25980 | 26870 | 27760 | 266 | | | | | | |
| | | | | | | g ₂ | 151 | 160 | 170 | 179 | |

|  L 150 · 150 · 14 Bl 12 ø 23 t = 36 | | | | | | | | | | | |
|--|---------------------|---------------------|---------------------|---------------------|----------------|----------------|---------------------|---------------------|---------------------|---------------------|----------------|
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | |
| 600 | 365 440 9 460 | 380 010 9 890 | 394 590 10 320 | 409 170 10 760 | 183 | 1 500 | 2 507 900 27 870 | 2 592 800 28 950 | 2 677 800 30 040 | 2 762 700 31 120 | 268 |
| 620 | 9 830 | 10 280 | 10 720 | 11 170 | 185 | 1 520 | 28 320 | 29 410 | 30 510 | 31 600 | 270 |
| 640 | 10 200 | 10 670 | 11 130 | 11 590 | 187 | 1 540 | 28 760 | 29 870 | 30 980 | 32 090 | 272 |
| 660 | 10 580 | 11 060 | 11 530 | 12 010 | 189 | 1 560 | 29 210 | 30 330 | 31 460 | 32 580 | 274 |
| 680 | 10 960 | 11 450 | 11 940 | 12 430 | 191 | 1 580 | 29 660 | 30 790 | 31 930 | 33 070 | 275 |
| 700 | 502 770 11 340 | 522 280 11 840 | 541 800 12 350 | 561 320 12 860 | 193 | 1 600 | 2 880 800 30 110 | 2 977 200 31 260 | 3 073 600 32 410 | 3 170 000 33 560 | 277 |
| 720 | 11 720 | 12 240 | 12 760 | 13 280 | 194 | 1 620 | 30 560 | 31 720 | 32 890 | 34 060 | 279 |
| 740 | 12 110 | 12 640 | 13 170 | 13 710 | 196 | 1 640 | 31 010 | 32 190 | 33 370 | 34 550 | 281 |
| 760 | 12 490 | 13 040 | 13 590 | 14 140 | 198 | 1 660 | 31 460 | 32 660 | 33 850 | 35 050 | 283 |
| 780 | 12 880 | 13 440 | 14 000 | 14 570 | 200 | 1 680 | 31 920 | 33 130 | 34 340 | 35 550 | 285 |
| 800 | 663 880 13 270 | 689 050 13 850 | 714 230 14 420 | 739 410 15 000 | 202 | 1 700 | 3 283 000 32 370 | 3 391 500 33 600 | 3 500 000 34 820 | 3 608 500 36 050 | 287 |
| 820 | 13 660 | 14 250 | 14 840 | 15 430 | 204 | 1 720 | 32 830 | 34 070 | 35 310 | 36 550 | 289 |
| 840 | 14 050 | 14 660 | 15 260 | 15 870 | 206 | 1 740 | 33 290 | 34 540 | 35 800 | 37 050 | 290 |
| 860 | 14 450 | 15 070 | 15 690 | 16 310 | 208 | 1 760 | 33 750 | 35 020 | 36 290 | 37 550 | 292 |
| 880 | 14 840 | 15 480 | 16 110 | 16 750 | 209 | 1 780 | 34 210 | 35 490 | 36 780 | 38 060 | 294 |
| 900 | 849 370 15 240 | 880 920 15 890 | 912 480 16 540 | 944 030 17 190 | 211 | 1 800 | 3 714 900 34 680 | 3 836 300 35 970 | 3 957 600 37 270 | 4 079 000 38 570 | 296 |
| 920 | 15 640 | 16 300 | 16 970 | 17 630 | 213 | 1 820 | 35 140 | 36 450 | 37 760 | 39 070 | 298 |
| 940 | 16 040 | 16 720 | 17 400 | 18 070 | 215 | 1 840 | 35 610 | 36 930 | 38 260 | 39 580 | 300 |
| 960 | 16 440 | 17 140 | 17 830 | 18 520 | 217 | 1 860 | 36 070 | 37 410 | 38 750 | 40 090 | 302 |
| 980 | 16 850 | 17 550 | 18 260 | 18 970 | 219 | 1 880 | 36 540 | 37 900 | 39 250 | 40 610 | 304 |
| 1 000 | 1 059 800 17 250 | 1 098 500 17 970 | 1 137 100 18 690 | 1 175 800 19 420 | 221 | 1 900 | 4 177 200 37 010 | 4 312 100 38 380 | 4 447 100 39 750 | 4 582 000 41 120 | 306 |
| 1 020 | 17 660 | 18 390 | 19 130 | 19 870 | 223 | 1 920 | 37 480 | 38 870 | 40 250 | 41 630 | 307 |
| 1 040 | 18 070 | 18 820 | 19 570 | 20 320 | 225 | 1 940 | 37 960 | 39 360 | 40 750 | 42 150 | 309 |
| 1 060 | 18 480 | 19 240 | 20 010 | 20 770 | 226 | 1 960 | 38 430 | 39 840 | 41 260 | 42 670 | 311 |
| 1 080 | 18 890 | 19 670 | 20 450 | 21 230 | 228 | 1 980 | 38 910 | 40 330 | 41 760 | 43 190 | 313 |
| 1 100 | 1 295 900 19 300 | 1 342 400 20 100 | 1 388 800 20 890 | 1 435 300 21 680 | 230 | 2 000 | 4 670 400 39 380 | 4 819 700 40 830 | 4 968 900 42 270 | 5 118 200 43 710 | 315 |
| 1 120 | 19 720 | 20 530 | 21 330 | 22 140 | 232 | 2 050 | 40 580 | 42 060 | 43 540 | 45 010 | 320 |
| 1 140 | 20 130 | 20 960 | 21 780 | 22 600 | 234 | 2 100 | 41 790 | 43 300 | 44 820 | 46 330 | 324 |
| 1 160 | 20 550 | 21 390 | 22 220 | 23 060 | 236 | 2 150 | 43 010 | 44 560 | 46 100 | 47 650 | 329 |
| 1 180 | 20 970 | 21 820 | 22 670 | 23 520 | 238 | 2 200 | 44 230 | 45 820 | 47 400 | 48 990 | 334 |
| 1 200 | 1 558 100 21 390 | 1 613 100 22 260 | 1 668 100 23 120 | 1 723 200 23 990 | 240 | 2 250 | 6 043 100 45 470 | 6 231 200 47 090 | 6 419 400 48 710 | 6 607 500 50 330 | 339 |
| 1 220 | 21 810 | 22 690 | 23 570 | 24 450 | 241 | 2 300 | 46 710 | 48 360 | 50 020 | 51 680 | 343 |
| 1 240 | 22 240 | 23 130 | 24 020 | 24 920 | 243 | 2 350 | 47 960 | 49 650 | 51 340 | 53 040 | 348 |
| 1 260 | 22 660 | 23 570 | 24 480 | 25 390 | 245 | 2 400 | 49 220 | 50 950 | 52 680 | 54 400 | 353 |
| 1 280 | 23 090 | 24 010 | 24 930 | 25 860 | 247 | 2 450 | 50 490 | 52 250 | 54 020 | 55 780 | 357 |
| 1 300 | 1 847 100 23 520 | 1 911 400 24 450 | 1 975 700 25 390 | 2 039 900 26 330 | 249 | 2 500 | 7 622 500 51 760 | 7 854 000 53 560 | 8 085 600 55 360 | 8 317 100 57 160 | 362 |
| 1 320 | 23 950 | 24 900 | 25 850 | 26 800 | 251 | | | | | | |
| 1 340 | 24 380 | 25 340 | 26 310 | 27 270 | 253 | | | | | | |
| 1 360 | 24 810 | 25 790 | 26 770 | 27 750 | 255 | | | | | | |
| 1 380 | 25 240 | 26 240 | 27 230 | 28 230 | 257 | | | | | | |
| 1 400 | 2 163 500 25 680 | 2 237 800 26 690 | 2 312 000 27 690 | 2 386 300 28 700 | 258 | | | | | | |
| 1 420 | 26 110 | 27 140 | 28 160 | 29 180 | 260 | | | | | | |
| 1 440 | 26 550 | 27 590 | 28 630 | 29 660 | 262 | | | | | | |
| 1 460 | 26 990 | 28 040 | 29 090 | 30 150 | 264 | | | | | | |
| 1 480 | 27 430 | 28 500 | 29 560 | 30 630 | 266 | | | | | | |
| | | | | | | g ₂ | 181 | 192 | 203 | 215 | |

| L 150 · 150 · 14 | | | | | | | | | | | |
|-----------------------------|-------------------|------------------|------------------|------------------|----------------|----------------|-------------------|------------------|------------------|------------------|----------------|
| Bl 12 Ø 23 t = 45 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | |
| 600 | 432 220 10870 | 450970 11410 | 469720 11960 | 488480 12500 | 183 | 1500 | 2867800 31440 | 2975300 32790 | 3082700 34140 | 3190200 35490 | 268 |
| 620 | 11290 | 11850 | 12410 | 12970 | 185 | 1520 | 31930 | 33300 | 34670 | 36040 | 270 |
| 640 | 11710 | 12290 | 12870 | 13450 | 187 | 1540 | 32420 | 33810 | 35200 | 36580 | 272 |
| 660 | 12130 | 12730 | 13330 | 13920 | 189 | 1560 | 32920 | 34320 | 35730 | 37130 | 274 |
| 680 | 12560 | 13170 | 13790 | 14400 | 191 | 1580 | 33410 | 34830 | 36260 | 37680 | 275 |
| 700 | 590600 12990 | 615610 13620 | 640620 14250 | 665620 14890 | 193 | 1600 | 3287800 33910 | 3409600 35350 | 3531400 36790 | 3653200 38230 | 277 |
| 720 | 13420 | 14070 | 14720 | 15370 | 194 | 1620 | 34410 | 35870 | 37330 | 38790 | 279 |
| 740 | 13850 | 14520 | 15180 | 15850 | 196 | 1640 | 34910 | 36390 | 37860 | 39340 | 281 |
| 760 | 14280 | 14970 | 15650 | 16340 | 198 | 1660 | 35410 | 36910 | 38400 | 39900 | 283 |
| 780 | 14720 | 15420 | 16120 | 16830 | 200 | 1680 | 35910 | 37430 | 38940 | 40450 | 285 |
| 800 | 775650 15150 | 807810 15870 | 839970 16600 | 872130 17320 | 202 | 1700 | 3739700 36420 | 3876800 37950 | 4013900 39480 | 4150900 41010 | 287 |
| 820 | 15590 | 16330 | 17070 | 17810 | 204 | 1720 | 36920 | 38470 | 40020 | 41570 | 289 |
| 840 | 16030 | 16790 | 17550 | 18310 | 206 | 1740 | 37430 | 39000 | 40570 | 42130 | 290 |
| 860 | 16470 | 17250 | 18030 | 18800 | 208 | 1760 | 37940 | 39530 | 41110 | 42700 | 292 |
| 880 | 16920 | 17710 | 18510 | 19300 | 209 | 1780 | 38450 | 40050 | 41660 | 43260 | 294 |
| 900 | 987950 17360 | 1028200 18170 | 1068400 18990 | 1108600 19800 | 211 | 1800 | 4224400 38960 | 4377600 40580 | 4530800 42200 | 4683900 43830 | 296 |
| 920 | 17810 | 18640 | 19470 | 20300 | 213 | 1820 | 39480 | 41110 | 42750 | 44390 | 298 |
| 940 | 18260 | 19110 | 19950 | 20800 | 215 | 1840 | 39990 | 41650 | 43300 | 44960 | 300 |
| 960 | 18710 | 19570 | 20440 | 21310 | 217 | 1860 | 40510 | 42180 | 43860 | 45530 | 302 |
| 980 | 19160 | 20040 | 20930 | 21810 | 219 | 1880 | 41020 | 42720 | 44410 | 46100 | 304 |
| 1000 | 1228100 19610 | 1277300 20510 | 1326500 21420 | 1375600 22320 | 221 | 1900 | 4742300 41540 | 4912600 43250 | 5082800 44960 | 5253100 46680 | 306 |
| 1020 | 20070 | 20990 | 21910 | 22830 | 223 | 1920 | 42060 | 43790 | 45520 | 47250 | 307 |
| 1040 | 20520 | 21460 | 22400 | 23340 | 225 | 1940 | 42580 | 44330 | 46080 | 47820 | 309 |
| 1060 | 20980 | 21940 | 22890 | 23850 | 226 | 1960 | 43110 | 44870 | 46640 | 48400 | 311 |
| 1080 | 21440 | 22420 | 23390 | 24360 | 228 | 1980 | 43630 | 45410 | 47200 | 48980 | 313 |
| 1100 | 1496700 21900 | 1555800 22890 | 1614800 23890 | 1673800 24880 | 230 | 2000 | 5294100 44160 | 5482300 45960 | 5670500 47760 | 5858700 49560 | 315 |
| 1120 | 22370 | 23380 | 24390 | 25400 | 232 | 2050 | 45480 | 47320 | 49170 | 51010 | 320 |
| 1140 | 22830 | 23860 | 24890 | 25910 | 234 | 2100 | 46800 | 48700 | 50590 | 52480 | 324 |
| 1160 | 23290 | 24340 | 25390 | 26430 | 236 | 2150 | 48140 | 50080 | 52010 | 53950 | 329 |
| 1180 | 23760 | 24830 | 25890 | 26950 | 238 | 2200 | 49490 | 51470 | 53450 | 55430 | 334 |
| 1200 | 1794400 24230 | 1864200 25310 | 1934000 26390 | 2003800 27480 | 240 | 2250 | 6825500 50840 | 7062600 52870 | 7299600 54900 | 7536700 56920 | 339 |
| 1220 | 24700 | 25800 | 26900 | 28000 | 241 | 2300 | 52120 | 54280 | 56350 | 58420 | 343 |
| 1240 | 25170 | 26290 | 27410 | 28530 | 243 | 2350 | 53580 | 55690 | 57810 | 59930 | 348 |
| 1260 | 25650 | 26780 | 27900 | 29000 | 245 | 2400 | 54960 | 57120 | 59280 | 61440 | 353 |
| 1280 | 26120 | 27270 | 28430 | 29580 | 247 | 2450 | 56350 | 58550 | 60760 | 62970 | 357 |
| 1300 | 2121800 26600 | 2203200 27770 | 2284600 28940 | 2366100 30110 | 249 | 2500 | 8581800 57750 | 8873300 60000 | 9164800 62250 | 9456300 64500 | 362 |
| 1320 | 27070 | 28260 | 29450 | 30640 | 251 | | | | | | |
| 1340 | 27550 | 28760 | 29970 | 31180 | 253 | | | | | | |
| 1360 | 28030 | 29260 | 30480 | 31710 | 255 | | | | | | |
| 1380 | 28510 | 29760 | 31000 | 32250 | 257 | | | | | | |
| 1400 | 2479400 29000 | 2573400 30260 | 2667400 31520 | 2761300 32780 | 258 | | | | | | |
| 1420 | 29480 | 30760 | 32040 | 33320 | 260 | | | | | | |
| 1440 | 29970 | 31270 | 32560 | 33860 | 262 | | | | | | |
| 1460 | 30460 | 31770 | 33090 | 34400 | 264 | | | | | | |
| 1480 | 30950 | 32280 | 33610 | 34950 | 266 | | | | | | |
| | | | | | | g ₂ | 226 | 240 | 254 | 268 | |

| L 160 · 160 · 15 | | | | | | | | | | | |
|-----------------------------|--------------------|--------------------|--------------------|--------------------|----------------|------|----------------------|----------------------|----------------------|----------------------|----------------|
| Bl 12 Ø 23 t = 12 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 549 590 10 580 | 559 580 10 790 | 569 560 11 010 | 579 540 11 230 | 230 | 1700 | 2288 900 23 620 | 2324 000 24 030 | 2359 200 24 440 | 2394 400 24 850 | 305 |
| 920 | 10 880 | 11 100 | 11 320 | 11 540 | 231 | 1720 | 23 980 | 24 390 | 24 800 | 25 220 | 307 |
| 940 | 11 170 | 11 400 | 11 630 | 11 850 | 233 | 1740 | 24 340 | 24 750 | 25 170 | 25 590 | 309 |
| 960 | 11 470 | 11 710 | 11 940 | 12 170 | 235 | 1760 | 24 690 | 25 120 | 25 540 | 25 960 | 311 |
| 980 | 11 780 | 12 010 | 12 250 | 12 480 | 237 | 1780 | 25 050 | 25 480 | 25 910 | 26 330 | 312 |
| I 000 | 695 250 12 080 | 707 540 12 320 | 719 830 12 560 | 732 120 12 800 | 239 | 1800 | 2605 700 25 410 | 2645 100 25 850 | 2684 500 26 280 | 2723 900 26 710 | 314 |
| I 020 | 12 390 | 12 630 | 12 880 | 13 120 | 241 | 1820 | 25 780 | 26 210 | 26 650 | 27 090 | 316 |
| I 040 | 12 690 | 12 940 | 13 190 | 13 440 | 243 | 1840 | 26 140 | 26 580 | 27 020 | 27 460 | 318 |
| I 060 | 13 000 | 13 250 | 13 510 | 13 760 | 245 | 1860 | 26 500 | 26 950 | 27 400 | 27 840 | 320 |
| I 080 | 13 310 | 13 570 | 13 830 | 14 090 | 246 | 1880 | 26 870 | 27 320 | 27 770 | 28 220 | 322 |
| I 100 | 860 210 13 620 | 875 050 13 890 | 889 890 14 150 | 904 730 14 410 | 248 | 1900 | 2946 700 27 240 | 2990 600 27 690 | 3034 400 28 150 | 3078 300 28 610 | 324 |
| I 120 | 13 930 | 14 200 | 14 470 | 14 740 | 250 | 1920 | 27 610 | 28 070 | 28 530 | 28 990 | 326 |
| I 140 | 14 250 | 14 520 | 14 800 | 15 070 | 252 | 1940 | 27 980 | 28 440 | 28 910 | 29 370 | 328 |
| I 160 | 14 560 | 14 840 | 15 120 | 15 400 | 254 | 1960 | 28 350 | 28 820 | 29 290 | 29 760 | 329 |
| I 180 | 14 880 | 15 160 | 15 450 | 15 730 | 256 | 1980 | 28 720 | 29 200 | 29 670 | 30 150 | 331 |
| I 200 | 1045 100 15 200 | 1062 700 15 490 | 1080 300 15 770 | 1098 000 16 060 | 258 | 2000 | 3312 400 29 100 | 3360 900 29 580 | 3409 500 30 060 | 3458 100 30 540 | 333 |
| I 220 | 15 520 | 15 810 | 16 100 | 16 400 | 260 | 2050 | 30 040 | 30 530 | 31 020 | 31 520 | 338 |
| I 240 | 15 840 | 16 140 | 16 440 | 16 730 | 262 | 2100 | 30 990 | 31 500 | 32 000 | 32 500 | 343 |
| I 260 | 16 160 | 16 470 | 16 770 | 17 070 | 263 | 2150 | 31 950 | 32 470 | 32 980 | 33 500 | 347 |
| I 280 | 16 490 | 16 790 | 17 100 | 17 410 | 265 | 2200 | 32 920 | 33 450 | 33 980 | 34 500 | 352 |
| I 300 | 1250 400 16 810 | 1271 100 17 120 | 1291 700 17 440 | 1312 400 17 750 | 267 | 2250 | 4338 500 33 900 | 4399 900 34 440 | 4461 300 34 980 | 4522 700 35 520 | 357 |
| I 320 | 17 140 | 17 460 | 17 770 | 18 090 | 269 | 2300 | 34 880 | 35 430 | 35 990 | 36 540 | 361 |
| I 340 | 17 470 | 17 790 | 18 110 | 18 430 | 271 | 2350 | 35 880 | 36 440 | 37 010 | 37 570 | 366 |
| I 360 | 17 800 | 18 120 | 18 450 | 18 780 | 273 | 2400 | 36 880 | 37 450 | 38 030 | 38 610 | 371 |
| I 380 | 18 130 | 18 460 | 18 790 | 19 120 | 275 | 2450 | 37 890 | 38 480 | 39 070 | 39 660 | 376 |
| I 400 | 1476 900 18 460 | 1500 800 18 800 | 1524 700 19 130 | 1548 700 19 470 | 277 | 2500 | 5532 200 38 910 | 5607 900 39 510 | 5683 600 40 110 | 5759 300 40 710 | 380 |
| I 420 | 18 800 | 19 140 | 19 480 | 19 820 | 279 | 2600 | 40 980 | 41 600 | 42 220 | 42 850 | 390 |
| I 440 | 19 130 | 19 480 | 19 820 | 20 170 | 280 | 2700 | 43 080 | 43 720 | 44 370 | 45 020 | 399 |
| I 460 | 19 470 | 19 820 | 20 170 | 20 520 | 282 | 2800 | 45 210 | 45 880 | 46 550 | 47 230 | 409 |
| I 480 | 19 810 | 20 160 | 20 520 | 20 870 | 284 | 2900 | 47 380 | 48 070 | 48 770 | 49 470 | 418 |
| I 500 | 1725 100 20 150 | 1752 500 20 510 | 1779 900 20 870 | 1807 400 21 230 | 286 | 3000 | 8459 500 49 580 | 8568 300 50 300 | 8677 200 51 020 | 8786 100 51 740 | 427 |
| I 520 | 20 490 | 20 850 | 21 220 | 21 580 | 288 | 3100 | 51 820 | 52 560 | 53 310 | 54 050 | 437 |
| I 540 | 20 830 | 21 200 | 21 570 | 21 940 | 290 | 3200 | 54 090 | 54 860 | 55 620 | 56 390 | 446 |
| I 560 | 21 180 | 21 550 | 21 920 | 22 300 | 292 | 3300 | 56 390 | 57 180 | 57 980 | 58 770 | 456 |
| I 580 | 21 520 | 21 900 | 22 280 | 22 660 | 294 | 3400 | 58 730 | 59 550 | 60 360 | 61 180 | 465 |
| I 600 | 1995 500 21 870 | 2026 700 22 250 | 2057 900 22 640 | 2089 100 23 020 | 295 | 3500 | 12 169 000 61 110 | 12 317 000 61 950 | 12 465 000 62 790 | 12 613 000 63 630 | 474 |
| I 620 | 22 220 | 22 610 | 22 990 | 23 380 | 297 | 3600 | 63 510 | 64 380 | 65 240 | 66 100 | 484 |
| I 640 | 22 570 | 22 960 | 23 350 | 23 750 | 299 | 3700 | 65 950 | 66 840 | 67 730 | 68 620 | 493 |
| I 660 | 22 920 | 23 320 | 23 710 | 24 110 | 301 | 3800 | 68 430 | 69 340 | 70 250 | 71 160 | 503 |
| I 680 | 23 270 | 23 670 | 24 080 | 24 480 | 303 | 3900 | 70 940 | 71 870 | 72 810 | 73 750 | 512 |
| g ₂ | 64,1 | 67,8 | 71,6 | 75,4 | | 4000 | 16 737 000 73 480 | 16 930 000 74 440 | 17 123 000 75 400 | 17 316 000 76 360 | 522 |

| L 160 · 160 · 15 | | | | | | | | | | | |
|------------------|--------------------|--------------------|--------------------|--------------------|----------------|------|---------------------|---------------------|---------------------|---------------------|----------------|
| Bl 12 | | | | | Ø 23 | | t = 15 | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 593 420 11 320 | 605 980 11 590 | 618 540 11 860 | 631 100 12 130 | 230 | 1700 | 2441 000 25 060 | 2485 100 25 570 | 2529 200 26 080 | 2573 300 26 590 | 305 |
| 920 | 11 640 | 11 920 | 12 190 | 12 470 | 231 | 1720 | 25 430 | 25 950 | 26 470 | 26 980 | 307 |
| 940 | 11 960 | 12 240 | 12 520 | 12 800 | 233 | 1740 | 25 810 | 26 330 | 26 850 | 27 370 | 309 |
| 960 | 12 270 | 12 560 | 12 850 | 13 140 | 235 | 1760 | 26 180 | 26 710 | 27 240 | 27 770 | 311 |
| 980 | 12 590 | 12 890 | 13 180 | 13 470 | 237 | 1780 | 26 560 | 27 090 | 27 630 | 28 160 | 312 |
| 1000 | 749 040 12 910 | 764 500 13 210 | 779 950 13 510 | 795 410 13 810 | 239 | 1800 | 2776 000 26 940 | 2825 400 27 480 | 2874 800 28 020 | 2924 200 28 560 | 314 |
| 1020 | 13 240 | 13 540 | 13 850 | 14 150 | 241 | 1820 | 27 320 | 27 860 | 28 410 | 28 960 | 316 |
| 1040 | 13 560 | 13 870 | 14 180 | 14 500 | 243 | 1840 | 27 700 | 28 250 | 28 800 | 29 360 | 318 |
| 1060 | 13 890 | 14 200 | 14 520 | 14 840 | 245 | 1860 | 28 080 | 28 640 | 29 200 | 29 760 | 320 |
| 1080 | 14 210 | 14 540 | 14 860 | 15 180 | 246 | 1880 | 28 470 | 29 030 | 29 590 | 30 160 | 322 |
| 1100 | 924 990 14 540 | 943 640 14 870 | 962 290 15 200 | 980 940 15 530 | 248 | 1900 | 3136 100 28 850 | 3191 100 29 420 | 3246 100 29 990 | 3301 100 30 560 | 324 |
| 1120 | 14 870 | 15 210 | 15 540 | 15 880 | 250 | 1920 | 29 240 | 29 810 | 30 390 | 30 970 | 326 |
| 1140 | 15 200 | 15 540 | 15 890 | 16 230 | 252 | 1940 | 29 630 | 30 210 | 30 790 | 31 370 | 328 |
| 1160 | 15 530 | 15 880 | 16 230 | 16 580 | 254 | 1960 | 30 010 | 30 600 | 31 190 | 31 780 | 329 |
| 1180 | 15 870 | 16 220 | 16 580 | 16 930 | 256 | 1980 | 30 400 | 31 000 | 31 590 | 32 190 | 331 |
| 1200 | 1121 900 16 200 | 1144 000 16 560 | 1166 100 16 920 | 1188 300 17 280 | 258 | 2000 | 3521 900 30 800 | 3582 800 31 400 | 3643 700 32 000 | 3704 600 32 600 | 333 |
| 1220 | 16 540 | 16 910 | 17 270 | 17 640 | 260 | 2050 | 31 780 | 32 400 | 33 010 | 33 630 | 338 |
| 1240 | 16 880 | 17 250 | 17 620 | 18 000 | 262 | 2100 | 32 780 | 33 410 | 34 040 | 34 670 | 343 |
| 1260 | 17 220 | 17 600 | 17 980 | 18 350 | 263 | 2150 | 33 780 | 34 430 | 35 070 | 35 720 | 347 |
| 1280 | 17 560 | 17 940 | 18 330 | 18 710 | 265 | 2200 | 34 790 | 35 450 | 36 110 | 36 770 | 352 |
| 1300 | 1340 200 17 900 | 1366 200 18 290 | 1392 100 18 680 | 1418 100 19 080 | 267 | 2250 | 4602 900 35 810 | 4679 900 36 490 | 4756 800 37 160 | 4833 800 37 840 | 357 |
| 1320 | 18 250 | 18 650 | 19 040 | 19 440 | 269 | 2300 | 36 840 | 37 530 | 38 220 | 38 910 | 361 |
| 1340 | 18 590 | 19 000 | 19 400 | 19 800 | 271 | 2350 | 37 880 | 38 590 | 39 290 | 40 000 | 366 |
| 1360 | 18 940 | 19 350 | 19 760 | 20 170 | 273 | 2400 | 38 930 | 39 650 | 40 370 | 41 090 | 371 |
| 1380 | 19 290 | 19 710 | 20 120 | 20 530 | 275 | 2450 | 39 980 | 40 720 | 41 450 | 42 190 | 376 |
| 1400 | 1580 700 19 640 | 1610 800 20 060 | 1640 800 20 480 | 1670 800 20 900 | 277 | 2500 | 5857 800 41 050 | 5952 700 41 800 | 6047 600 42 550 | 6142 500 43 300 | 380 |
| 1420 | 19 990 | 20 420 | 20 840 | 21 270 | 279 | 2600 | 43 200 | 43 980 | 44 760 | 45 540 | 390 |
| 1440 | 20 350 | 20 780 | 21 210 | 21 640 | 280 | 2700 | 45 380 | 46 190 | 47 000 | 47 810 | 399 |
| 1460 | 20 700 | 21 140 | 21 580 | 22 010 | 282 | 2800 | 47 610 | 48 450 | 49 290 | 50 130 | 409 |
| 1480 | 21 060 | 21 500 | 21 940 | 22 390 | 284 | 2900 | 49 860 | 50 730 | 51 600 | 52 470 | 418 |
| 1500 | 1844 000 21 410 | 1878 400 21 860 | 1912 800 22 310 | 1947 300 22 760 | 286 | 3000 | 8926 800 52 150 | 9063 100 53 050 | 9199 500 53 950 | 9335 800 54 850 | 427 |
| 1520 | 21 770 | 22 230 | 22 680 | 23 140 | 288 | 3100 | 54 470 | 55 400 | 56 330 | 57 260 | 437 |
| 1540 | 22 130 | 22 590 | 23 060 | 23 520 | 290 | 3200 | 56 830 | 57 790 | 58 750 | 59 710 | 446 |
| 1560 | 22 490 | 22 960 | 23 430 | 23 900 | 292 | 3300 | 59 220 | 60 210 | 61 200 | 62 190 | 456 |
| 1580 | 22 860 | 23 330 | 23 800 | 24 280 | 294 | 3400 | 61 550 | 62 670 | 63 690 | 64 710 | 465 |
| 1600 | 2130 500 23 220 | 2169 600 23 700 | 2208 800 24 180 | 2247 900 24 660 | 295 | 3500 | 12804 000 64 110 | 12989 000 65 160 | 13174 000 66 210 | 13360 000 67 260 | 474 |
| 1620 | 23 590 | 24 070 | 24 560 | 25 040 | 297 | 3600 | 66 600 | 67 680 | 68 760 | 69 840 | 484 |
| 1640 | 23 950 | 24 440 | 24 940 | 25 430 | 299 | 3700 | 69 130 | 70 240 | 71 350 | 72 460 | 493 |
| 1660 | 24 320 | 24 820 | 25 320 | 25 820 | 301 | 3800 | 71 690 | 72 830 | 73 970 | 75 110 | 503 |
| 1680 | 24 690 | 25 190 | 25 700 | 26 200 | 303 | 3900 | 74 290 | 75 460 | 76 630 | 77 800 | 512 |
| g ₂ | 80,1 | 84,8 | 89,5 | 94,2 | | 4000 | 17564 000 76 920 | 17805 000 78 120 | 18047 000 79 320 | 18289 000 80 520 | 522 |

| L 160 · 160 · 15 | | | | | | | | | | | |
|-----------------------------|-------------------|------------------|------------------|------------------|----------------|------|-------------------|-------------------|-------------------|-------------------|----------------|
| Bl 12 Ø 23 t = 24 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 728330 13570 | 748820 14000 | 769320 14440 | 789810 14870 | 230 | 1700 | 2903700 29380 | 2975000 30200 | 3046400 31010 | 3117700 31830 | 305 |
| 920 | 13940 | 14380 | 14820 | 15260 | 231 | 1720 | 29810 | 30630 | 31460 | 32280 | 307 |
| 940 | 14310 | 14760 | 15210 | 15660 | 233 | 1740 | 30230 | 31070 | 31900 | 32740 | 309 |
| 960 | 14670 | 15140 | 15600 | 16060 | 235 | 1760 | 30660 | 31510 | 32350 | 33200 | 311 |
| 980 | 15050 | 15520 | 15990 | 16460 | 237 | 1780 | 31090 | 31940 | 32800 | 33650 | 312 |
| 1000 | 914220 15420 | 939390 15900 | 964560 16380 | 989730 16860 | 239 | 1800 | 3293400 31520 | 3373300 32380 | 3453100 33250 | 3533000 34110 | 314 |
| 1020 | 15790 | 16280 | 16770 | 17260 | 241 | 1820 | 31950 | 32820 | 33700 | 34570 | 316 |
| 1040 | 16170 | 16670 | 17170 | 17670 | 243 | 1840 | 32380 | 33270 | 34150 | 35030 | 318 |
| 1060 | 16540 | 17050 | 17560 | 18070 | 245 | 1860 | 32820 | 33710 | 34600 | 35500 | 320 |
| 1080 | 16920 | 17440 | 17960 | 18480 | 246 | 1880 | 33250 | 34160 | 35060 | 35960 | 322 |
| 1100 | 1123500 17300 | 1153800 17830 | 1184100 18360 | 1214500 18890 | 248 | 1900 | 3711300 33690 | 3800200 34600 | 3889000 35520 | 3977900 36430 | 324 |
| 1120 | 17690 | 18220 | 18760 | 19300 | 250 | 1920 | 34130 | 35050 | 35970 | 36900 | 326 |
| 1140 | 18070 | 18620 | 19160 | 19710 | 252 | 1940 | 34570 | 35500 | 36430 | 37360 | 328 |
| 1160 | 18450 | 19010 | 19570 | 20120 | 254 | 1960 | 35010 | 35950 | 36890 | 37830 | 329 |
| 1180 | 18840 | 19400 | 19970 | 20540 | 256 | 1980 | 35450 | 36400 | 37360 | 38310 | 331 |
| 1200 | 1356700 19230 | 1392700 19800 | 1428700 20380 | 1464600 20950 | 258 | 2000 | 4158000 35900 | 4256300 36860 | 4354600 37820 | 4453000 38780 | 333 |
| 1220 | 19610 | 20200 | 20790 | 21370 | 260 | 2050 | 37010 | 38000 | 38980 | 39970 | 338 |
| 1240 | 20010 | 20600 | 21200 | 21790 | 262 | 2100 | 38140 | 39150 | 40160 | 41160 | 343 |
| 1260 | 20400 | 21000 | 21610 | 22210 | 263 | 2150 | 39270 | 40310 | 41340 | 42370 | 347 |
| 1280 | 20790 | 21410 | 22020 | 22630 | 265 | 2200 | 40420 | 41470 | 42530 | 43580 | 352 |
| 1300 | 1614600 21190 | 1656600 21810 | 1698700 22430 | 1740800 23060 | 267 | 2250 | 5404600 41570 | 5528700 42650 | 5652800 43730 | 5776900 44810 | 357 |
| 1320 | 21580 | 22220 | 22850 | 23480 | 269 | 2300 | 42730 | 43830 | 44930 | 46040 | 361 |
| 1340 | 21980 | 22620 | 23270 | 23910 | 271 | 2350 | 43890 | 45020 | 46150 | 47280 | 366 |
| 1360 | 22380 | 23030 | 23680 | 24340 | 273 | 2400 | 45070 | 46220 | 47370 | 48530 | 371 |
| 1380 | 22780 | 23440 | 24100 | 24770 | 275 | 2450 | 46260 | 47430 | 48610 | 49780 | 376 |
| 1400 | 1897600 23180 | 1946200 23850 | 1994900 24530 | 2043600 25200 | 277 | 2500 | 6844100 47450 | 6997000 48650 | 7149900 49850 | 7302800 51050 | 380 |
| 1420 | 23580 | 24270 | 24950 | 25630 | 279 | 2600 | 49860 | 51110 | 52360 | 53610 | 390 |
| 1440 | 23990 | 24680 | 25370 | 26060 | 280 | 2700 | 52310 | 53610 | 54900 | 56200 | 399 |
| 1460 | 24400 | 25100 | 25800 | 26500 | 282 | 2800 | 54790 | 56140 | 57480 | 58830 | 409 |
| 1480 | 24800 | 25510 | 26220 | 26940 | 284 | 2900 | 57310 | 58710 | 60000 | 61480 | 418 |
| 1500 | 2206400 25210 | 2262100 25930 | 2317900 26650 | 2373600 27370 | 286 | 3000 | 10340000 59860 | 10559000 61300 | 10779000 62740 | 10998000 64180 | 427 |
| 1520 | 25620 | 26350 | 27080 | 27810 | 288 | 3100 | 62440 | 63930 | 65420 | 66910 | 437 |
| 1540 | 26040 | 26770 | 27510 | 28250 | 290 | 3200 | 65060 | 66600 | 68140 | 69670 | 446 |
| 1560 | 26450 | 27200 | 27950 | 28700 | 292 | 3300 | 67720 | 69300 | 70880 | 72470 | 456 |
| 1580 | 26860 | 27620 | 28380 | 29140 | 294 | 3400 | 70400 | 72040 | 73670 | 75300 | 465 |
| 1600 | 2541500 27280 | 2604800 28050 | 2668100 28820 | 2731400 29580 | 295 | 3500 | 14720000 73120 | 15018000 74800 | 15316000 76480 | 15614000 78170 | 474 |
| 1620 | 27700 | 28480 | 29250 | 30030 | 297 | 3600 | 75880 | 77610 | 79340 | 81060 | 484 |
| 1640 | 28120 | 28900 | 29690 | 30480 | 299 | 3700 | 78670 | 80450 | 82220 | 84000 | 493 |
| 1660 | 28540 | 29330 | 30130 | 30930 | 301 | 3800 | 81490 | 83320 | 85140 | 86970 | 503 |
| 1680 | 28960 | 29770 | 30570 | 31380 | 303 | 3900 | 84350 | 86220 | 88100 | 89970 | 512 |
| g ₂ | 128 | 136 | 143 | 151 | | 4000 | 20060000 87240 | 20448000 89160 | 20837000 91080 | 21225000 93000 | 522 |

| L 160 · 160 · 15 | | | | | | | | | | | |
|------------------------------------|-------------------|-------------------|-------------------|-------------------|----------------|------|--------------------|--------------------|--------------------|---------------------|----------------|
| Bl 12 \varnothing 23 t = 30 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 821 160 15070 | 847 120 15620 | 873 070 16160 | 899 030 16700 | 230 | 1700 | 3217 500 32270 | 3307 300 33290 | 3397 100 34310 | 3486 900 35330 | 305 |
| 920 | 15470 | 16030 | 16580 | 17130 | 231 | 1720 | 32720 | 33760 | 34790 | 35820 | 307 |
| 940 | 15880 | 16440 | 17010 | 17570 | 233 | 1740 | 33190 | 34230 | 35270 | 36320 | 309 |
| 960 | 16280 | 16850 | 17430 | 18010 | 235 | 1760 | 33650 | 34700 | 35760 | 36820 | 311 |
| 980 | 16690 | 17270 | 17860 | 18450 | 237 | 1780 | 34110 | 35180 | 36250 | 37320 | 312 |
| I 000 | 1027 500 17090 | 1059 400 17690 | 1091 200 18290 | 1123 000 18890 | 239 | 1800 | 3644 000 34580 | 3744 500 35660 | 3845 000 36740 | 3945 400 37820 | 314 |
| I 020 | 17500 | 18110 | 18730 | 19340 | 241 | 1820 | 35040 | 36130 | 37230 | 38320 | 316 |
| I 040 | 17910 | 18540 | 19160 | 19780 | 243 | 1840 | 35510 | 36610 | 37720 | 38820 | 318 |
| I 060 | 18320 | 18960 | 19600 | 20230 | 245 | 1860 | 35980 | 37100 | 38210 | 39330 | 320 |
| I 080 | 18740 | 19380 | 20030 | 20680 | 246 | 1880 | 36450 | 37580 | 38710 | 39830 | 322 |
| I 100 | 1259 300 19150 | 1297 600 19810 | 1336 000 20470 | 1374 300 21130 | 248 | 1900 | 4100 800 36920 | 4212 500 38060 | 4324 300 39200 | 4436 000 40340 | 324 |
| I 120 | 19570 | 20240 | 20910 | 21580 | 250 | 1920 | 37390 | 38550 | 39700 | 40850 | 326 |
| I 140 | 19980 | 20670 | 21350 | 22040 | 252 | 1940 | 37870 | 39030 | 40200 | 41360 | 328 |
| I 160 | 20400 | 21100 | 21800 | 22490 | 254 | 1960 | 38350 | 39520 | 40700 | 41870 | 329 |
| I 180 | 20820 | 21530 | 22240 | 22950 | 256 | 1980 | 38820 | 40010 | 41200 | 42390 | 331 |
| I 200 | 1517 100 21240 | 1562 500 21970 | 1607 900 22690 | 1653 300 23410 | 258 | 2000 | 4588 300 39300 | 4712 000 40500 | 4835 600 41700 | 4959 200 42900 | 333 |
| I 220 | 21670 | 22400 | 23130 | 23870 | 260 | 2050 | 40510 | 41740 | 42970 | 44200 | 338 |
| I 240 | 22090 | 22840 | 23580 | 24330 | 262 | 2100 | 41720 | 42980 | 44240 | 45500 | 343 |
| I 260 | 22520 | 23280 | 24030 | 24790 | 263 | 2150 | 42940 | 44230 | 45520 | 46810 | 347 |
| I 280 | 22950 | 23720 | 24480 | 25250 | 265 | 2200 | 44170 | 45490 | 46810 | 48130 | 352 |
| I 300 | 1801 600 23380 | 1854 600 24160 | 1907 700 24940 | 1960 800 25720 | 267 | 2250 | 5946 000 45400 | 6102 000 46750 | 6258 000 48100 | 6413 900 49460 | 357 |
| I 320 | 23810 | 24600 | 25390 | 26190 | 269 | 2300 | 46650 | 48030 | 49410 | 50790 | 361 |
| I 340 | 24240 | 25040 | 25850 | 26650 | 271 | 2350 | 47910 | 49320 | 50730 | 52140 | 366 |
| I 360 | 24670 | 25490 | 26310 | 27120 | 273 | 2400 | 49170 | 50610 | 52050 | 53490 | 371 |
| I 380 | 25110 | 25940 | 26770 | 27590 | 275 | 2450 | 50440 | 51910 | 53380 | 54850 | 376 |
| I 400 | 2113 200 25550 | 2174 600 26390 | 2235 900 27230 | 2297 300 28070 | 277 | 2500 | 7509 500 51720 | 7701 500 53220 | 7893 600 54720 | 8085 600 56220 | 380 |
| I 420 | 25980 | 26840 | 27690 | 28540 | 279 | 2600 | 54310 | 55870 | 57430 | 58990 | 390 |
| I 440 | 26420 | 27290 | 28150 | 29020 | 280 | 2700 | 56930 | 58550 | 60170 | 61790 | 399 |
| I 460 | 26860 | 27740 | 28620 | 29490 | 282 | 2800 | 59590 | 61270 | 62950 | 64630 | 409 |
| I 480 | 27310 | 28190 | 29080 | 29970 | 284 | 2900 | 62280 | 64020 | 65760 | 67500 | 418 |
| I 500 | 2452 700 27750 | 2522 900 28650 | 2593 200 29550 | 2663 400 30450 | 286 | 3000 | 11291 000 65000 | 11567 000 66800 | 11842 000 68600 | 12117 000 70400 | 427 |
| I 520 | 28200 | 29110 | 30020 | 30930 | 288 | 3100 | 67760 | 69620 | 71480 | 73340 | 437 |
| I 540 | 28640 | 29570 | 30490 | 31420 | 290 | 3200 | 70550 | 72470 | 74390 | 76310 | 446 |
| I 560 | 29090 | 30030 | 30960 | 31900 | 292 | 3300 | 73380 | 75360 | 77340 | 79320 | 456 |
| I 580 | 29540 | 30490 | 31440 | 32380 | 294 | 3400 | 76240 | 78280 | 80320 | 82360 | 465 |
| I 600 | 2820 600 29990 | 2900 300 30950 | 2980 000 31910 | 3059 700 32870 | 295 | 3500 | 16008 000 79140 | 16382 000 81240 | 16756 000 83340 | 17130 000 85440 | 474 |
| I 620 | 30440 | 31410 | 32390 | 33360 | 297 | 3600 | 82070 | 84230 | 86390 | 88550 | 484 |
| I 640 | 30900 | 31880 | 32860 | 33850 | 299 | 3700 | 85030 | 87250 | 89470 | 91690 | 493 |
| I 660 | 31350 | 32350 | 33340 | 34340 | 301 | 3800 | 88030 | 90310 | 92590 | 94870 | 503 |
| I 680 | 31810 | 32820 | 33820 | 34830 | 303 | 3900 | 91060 | 93400 | 95740 | 98080 | 512 |
| g ₂ | 160 | 170 | 179 | 188 | | 4000 | 21736 000 94130 | 22223 000 96530 | 22710 000 98930 | 23198 000 101300 | 522 |

| L 160 · 160 · 15 | | | | | | | | | | | |
|------------------------------------|---------------------|---------------------|---------------------|---------------------|----------------|-------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| Bl 12 \varnothing 23 t = 36 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 916 340 16 580 | 947 900 17 230 | 979 450 17 880 | 1 011 000 18 530 | 230 | 1 700 | 3 535 600 35 150 | 3 644 100 36 380 | 3 752 600 37 600 | 3 861 100 38 830 | 305 |
| 920 | 17 020 | 17 680 | 18 340 | 19 010 | 231 | 1 720 | 35 650 | 36 890 | 38 120 | 39 360 | 307 |
| 940 | 17 450 | 18 130 | 18 810 | 19 490 | 233 | 1 740 | 36 140 | 37 390 | 38 650 | 39 900 | 309 |
| 960 | 17 890 | 18 580 | 19 280 | 19 970 | 235 | 1 760 | 36 640 | 37 910 | 39 170 | 40 440 | 311 |
| 980 | 18 330 | 19 040 | 19 740 | 20 450 | 237 | 1 780 | 37 140 | 38 420 | 39 700 | 40 980 | 312 |
| 1 000 | 1 143 400 18 770 | 1 182 100 19 490 | 1 220 700 20 210 | 1 259 400 20 940 | 239 | 1 800 | 3 999 200 37 640 | 4 120 500 38 930 | 4 241 900 40 230 | 4 363 300 41 530 | 314 |
| 1 020 | 19 210 | 19 950 | 20 690 | 21 420 | 241 | 1 820 | 38 140 | 39 450 | 40 760 | 42 070 | 316 |
| 1 040 | 19 660 | 20 410 | 21 160 | 21 910 | 243 | 1 840 | 38 640 | 39 960 | 41 290 | 42 620 | 318 |
| 1 060 | 20 100 | 20 870 | 21 630 | 22 400 | 245 | 1 860 | 39 140 | 40 480 | 41 820 | 43 160 | 320 |
| 1 080 | 20 550 | 21 330 | 22 110 | 22 890 | 246 | 1 880 | 39 650 | 41 000 | 42 360 | 43 710 | 322 |
| 1 100 | 1 398 000 21 000 | 1 444 500 21 790 | 1 490 900 22 590 | 1 537 400 23 380 | 248 | 1 900 | 4 495 000 40 150 | 4 630 000 41 520 | 4 764 900 42 890 | 4 899 900 44 260 | 324 |
| 1 120 | 21 450 | 22 260 | 23 070 | 23 870 | 250 | 1 920 | 40 660 | 42 050 | 43 430 | 44 810 | 326 |
| 1 140 | 21 900 | 22 720 | 23 550 | 24 370 | 252 | 1 940 | 41 170 | 42 570 | 43 970 | 45 360 | 328 |
| 1 160 | 22 360 | 23 190 | 24 030 | 24 860 | 254 | 1 960 | 41 680 | 43 090 | 44 510 | 45 920 | 329 |
| 1 180 | 22 810 | 23 660 | 24 510 | 25 360 | 256 | 1 980 | 42 200 | 43 620 | 45 050 | 46 470 | 331 |
| 1 200 | 1 680 600 23 270 | 1 735 600 24 130 | 1 790 600 25 000 | 1 845 700 25 860 | 258 | 2 000 | 5 023 700 42 710 | 5 173 000 44 150 | 5 322 200 45 590 | 5 471 400 47 030 | 333 |
| 1 220 | 23 730 | 24 600 | 25 480 | 26 360 | 260 | 2 050 | 44 000 | 45 480 | 46 950 | 48 430 | 338 |
| 1 240 | 24 180 | 25 080 | 25 970 | 26 870 | 262 | 2 100 | 45 300 | 46 810 | 48 320 | 49 830 | 343 |
| 1 260 | 24 650 | 25 550 | 26 460 | 27 370 | 263 | 2 150 | 46 600 | 48 150 | 49 700 | 51 250 | 347 |
| 1 280 | 25 110 | 26 030 | 26 950 | 27 880 | 265 | 2 200 | 47 920 | 49 500 | 51 090 | 52 670 | 352 |
| 1 300 | 1 991 900 25 570 | 2 056 200 26 510 | 2 120 400 27 450 | 2 184 700 28 380 | 267 | 2 250 | 6 493 100 49 250 | 6 681 300 50 870 | 6 869 400 52 490 | 7 057 600 54 110 | 357 |
| 1 320 | 26 040 | 26 990 | 27 940 | 28 890 | 269 | 2 300 | 50 580 | 52 230 | 53 890 | 55 550 | 361 |
| 1 340 | 26 500 | 27 470 | 28 440 | 29 400 | 271 | 2 350 | 51 920 | 53 610 | 55 300 | 57 000 | 366 |
| 1 360 | 26 970 | 27 950 | 28 930 | 29 910 | 273 | 2 400 | 53 270 | 55 000 | 56 730 | 58 460 | 371 |
| 1 380 | 27 440 | 28 440 | 29 430 | 30 430 | 275 | 2 450 | 54 630 | 56 390 | 58 160 | 59 920 | 376 |
| 1 400 | 2 332 400 27 910 | 2 406 700 28 920 | 2 480 900 29 930 | 2 555 200 30 940 | 277 | 2 500 | 8 181 100 56 000 | 8 412 600 57 800 | 8 644 200 59 600 | 8 875 700 61 400 | 380 |
| 1 420 | 28 390 | 29 410 | 30 430 | 31 460 | 279 | 2 600 | 58 760 | 60 630 | 62 500 | 64 380 | 390 |
| 1 440 | 28 860 | 29 900 | 30 930 | 31 970 | 280 | 2 700 | 61 550 | 63 500 | 65 440 | 67 390 | 399 |
| 1 460 | 29 340 | 30 390 | 31 440 | 32 490 | 282 | 2 800 | 64 380 | 66 400 | 68 420 | 70 430 | 409 |
| 1 480 | 29 810 | 30 880 | 31 940 | 33 010 | 284 | 2 900 | 67 250 | 69 340 | 71 420 | 73 510 | 418 |
| 1 500 | 2 702 800 30 290 | 2 787 800 31 370 | 2 872 700 32 450 | 2 957 700 33 530 | 286 | 3 000 | 12 250 000 70 150 | 12 582 000 72 310 | 12 914 000 74 470 | 13 245 000 76 630 | 427 |
| 1 520 | 30 770 | 31 870 | 32 960 | 34 060 | 288 | 3 100 | 73 080 | 75 310 | 77 540 | 79 780 | 437 |
| 1 540 | 31 250 | 32 360 | 33 470 | 34 580 | 290 | 3 200 | 76 050 | 78 350 | 80 650 | 82 960 | 446 |
| 1 560 | 31 730 | 32 860 | 33 980 | 35 110 | 292 | 3 300 | 79 050 | 81 420 | 83 800 | 86 180 | 456 |
| 1 580 | 32 220 | 33 360 | 34 490 | 35 630 | 294 | 3 400 | 82 080 | 84 530 | 86 980 | 89 430 | 465 |
| 1 600 | 3 103 700 32 700 | 3 200 100 33 860 | 3 296 400 35 010 | 3 392 800 36 160 | 295 | 3 500 | 17 305 000 85 150 | 17 755 000 87 670 | 18 206 000 90 190 | 18 656 000 92 710 | 474 |
| 1 620 | 33 190 | 34 360 | 35 520 | 36 690 | 297 | 3 600 | 88 250 | 90 850 | 93 440 | 96 030 | 484 |
| 1 640 | 33 680 | 34 860 | 36 040 | 37 220 | 299 | 3 700 | 91 390 | 94 060 | 96 720 | 99 390 | 493 |
| 1 660 | 34 170 | 35 360 | 36 560 | 37 760 | 301 | 3 800 | 94 560 | 97 300 | 100 000 | 102 800 | 503 |
| 1 680 | 34 660 | 35 870 | 37 080 | 38 290 | 303 | 3 900 | 97 770 | 100 600 | 103 400 | 106 200 | 512 |
| g ₂ | 192 | 203 | 215 | 226 | | 4 000 | 23 422 000 10 1000 | 24 009 000 103 900 | 24 595 000 106 800 | 25 182 000 109 700 | 522 |

L 160 · 160 · 15

Bl 12 Ø 23 t = 45



| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|----------------|-------------------|------------------|------------------|------------------|----------------|------|--------------------|--------------------|--------------------|--------------------|----------------|
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 1063600 18850 | 1103800 19670 | 1144000 20480 | 1184200 21290 | 230 | 1700 | 4020900 39490 | 4158000 41020 | 4295000 42550 | 4432100 44080 | 305 |
| 920 | 19340 | 20170 | 21000 | 21830 | 231 | 1720 | 40030 | 41580 | 43130 | 44680 | 307 |
| 940 | 19830 | 20680 | 21520 | 22370 | 233 | 1740 | 40580 | 42150 | 43720 | 45280 | 309 |
| 960 | 20320 | 21180 | 22050 | 22920 | 235 | 1760 | 41130 | 42720 | 44300 | 45890 | 311 |
| 980 | 20810 | 21690 | 22580 | 23460 | 237 | 1780 | 41680 | 43280 | 44890 | 46490 | 312 |
| I 000 | 1322200 21300 | 1371400 22200 | 1420600 23100 | 1469700 24010 | 239 | 1800 | 4540500 42230 | 4693700 43850 | 4846900 45470 | 5000200 47100 | 314 |
| I 020 | 21790 | 22710 | 23630 | 24550 | 241 | 1820 | 42780 | 44420 | 46060 | 47700 | 316 |
| I 040 | 22290 | 23230 | 24170 | 25100 | 243 | 1840 | 43340 | 45000 | 46650 | 48310 | 318 |
| I 060 | 22790 | 23740 | 24700 | 25650 | 245 | 1860 | 43890 | 45570 | 47250 | 48920 | 320 |
| I 080 | 23280 | 24260 | 25230 | 26210 | 246 | 1880 | 44450 | 46150 | 47840 | 49530 | 322 |
| I 100 | 1611400 23790 | 1670400 24780 | 1729500 25770 | 1788500 26760 | 248 | 1900 | 5095400 45010 | 5265700 46720 | 5436000 48430 | 5606200 50140 | 324 |
| I 120 | 24290 | 25300 | 26310 | 27320 | 250 | 1920 | 45570 | 47300 | 49030 | 50760 | 326 |
| I 140 | 24790 | 25820 | 26850 | 27870 | 252 | 1940 | 46130 | 47880 | 49630 | 51370 | 328 |
| I 160 | 25300 | 26340 | 27390 | 28430 | 254 | 1960 | 46690 | 48460 | 50220 | 51990 | 329 |
| I 180 | 25800 | 26870 | 27930 | 28990 | 256 | 1980 | 47260 | 49040 | 50820 | 52610 | 331 |
| I 200 | 1931700 26310 | 2001500 27390 | 2071200 28470 | 2141000 29560 | 258 | 2000 | 5686300 47820 | 5874500 49630 | 6062700 51430 | 6251000 53230 | 333 |
| I 220 | 26820 | 27920 | 29020 | 30120 | 260 | 2050 | 49240 | 51090 | 52940 | 54780 | 338 |
| I 240 | 27330 | 28450 | 29570 | 30680 | 262 | 2100 | 50670 | 52560 | 54450 | 56350 | 343 |
| I 260 | 27840 | 28980 | 30110 | 31250 | 263 | 2150 | 52110 | 54050 | 55980 | 57920 | 347 |
| I 280 | 28360 | 29510 | 30660 | 31820 | 265 | 2200 | 53560 | 55540 | 57520 | 59500 | 352 |
| I 300 | 2283700 28870 | 2365100 30040 | 2446600 31220 | 2528000 32390 | 267 | 2250 | 7324500 55010 | 7561500 57040 | 7798600 59060 | 8035600 61090 | 357 |
| I 320 | 29390 | 30580 | 31770 | 32960 | 269 | 2300 | 56470 | 58550 | 60620 | 62690 | 361 |
| I 340 | 29910 | 31120 | 32320 | 33530 | 271 | 2350 | 57950 | 60060 | 62180 | 64290 | 366 |
| I 360 | 30430 | 31650 | 32880 | 34100 | 273 | 2400 | 59430 | 61590 | 63750 | 65910 | 371 |
| I 380 | 30950 | 32190 | 33440 | 34680 | 275 | 2450 | 60920 | 63120 | 65330 | 67530 | 376 |
| I 400 | 2668000 31470 | 2762500 32730 | 2856000 34000 | 2950000 35260 | 277 | 2500 | 9200300 62410 | 9491800 64660 | 9783300 66920 | 10075000 69170 | 380 |
| I 420 | 32000 | 33280 | 34560 | 35830 | 279 | 2600 | 65440 | 67780 | 70120 | 72460 | 390 |
| I 440 | 32520 | 33820 | 35120 | 36410 | 280 | 2700 | 68490 | 70920 | 73350 | 75780 | 399 |
| I 460 | 33050 | 34360 | 35680 | 37000 | 282 | 2800 | 71580 | 74100 | 76620 | 79140 | 409 |
| I 480 | 33580 | 34910 | 36250 | 37580 | 284 | 2900 | 74710 | 77320 | 79930 | 82540 | 418 |
| I 500 | 3085300 34110 | 3192700 35460 | 3300200 36810 | 3407600 38160 | 286 | 3000 | 13702000 77870 | 14120000 80570 | 14537000 83270 | 14954000 85970 | 427 |
| I 520 | 34640 | 36010 | 37380 | 38750 | 288 | 3100 | 81060 | 83850 | 86640 | 89430 | 437 |
| I 540 | 35170 | 36560 | 37950 | 39330 | 290 | 3200 | 84290 | 87170 | 90050 | 92940 | 446 |
| I 560 | 35710 | 37110 | 38520 | 39920 | 292 | 3300 | 87550 | 90520 | 93400 | 96460 | 456 |
| I 580 | 36240 | 37670 | 39090 | 40510 | 294 | 3400 | 90850 | 93910 | 96970 | 100000 | 465 |
| I 600 | 3536800 36780 | 3657800 38220 | 3779600 39660 | 3901400 41100 | 295 | 3500 | 19267000 94180 | 19833000 97330 | 20398000 100500 | 20964000 103600 | 474 |
| I 620 | 37320 | 38780 | 40240 | 41700 | 297 | 3600 | 97540 | 100800 | 104000 | 107300 | 484 |
| I 640 | 37860 | 39340 | 40810 | 42290 | 299 | 3700 | 100900 | 104300 | 107600 | 110900 | 493 |
| I 660 | 38400 | 39900 | 41390 | 42890 | 301 | 3800 | 104400 | 107800 | 111200 | 114600 | 503 |
| I 680 | 38940 | 40460 | 41970 | 43480 | 303 | 3900 | 107800 | 111300 | 114900 | 118400 | 512 |
| g ₂ | 240 | 254 | 268 | 283 | | 4000 | 25970000 111300 | 26707000 114900 | 27443000 118500 | 28179000 122100 | 522 |

| L 160 · 160 · 17 | | | | | | | | | | | |
|---------------------------------|-------------------|-------------------|-------------------|-------------------|----------------|------|--------------------|--------------------|--------------------|--------------------|----------------|
| Bl 14 $\varnothing 26$ $t = 15$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 642 150 12090 | 654 710 12360 | 667 270 12630 | 679 830 12900 | 262 | 1700 | 2668 500 27080 | 2712 600 27590 | 2756 700 28100 | 2800 900 28610 | 349 |
| 920 | 12430 | 12710 | 12990 | 13260 | 264 | 1720 | 27490 | 28010 | 28520 | 29040 | 352 |
| 940 | 12780 | 13060 | 13340 | 13620 | 266 | 1740 | 27900 | 28420 | 28950 | 29470 | 354 |
| 960 | 13120 | 13410 | 13700 | 13990 | 268 | 1760 | 28310 | 28840 | 29370 | 29900 | 356 |
| 980 | 13470 | 13760 | 14060 | 14350 | 270 | 1780 | 28730 | 29260 | 29800 | 30330 | 358 |
| 1000 | 811 930 13820 | 827 390 14120 | 842 840 14420 | 858 300 14720 | 273 | 1800 | 3037 600 29140 | 3087 000 29680 | 3136 400 30220 | 3185 800 30760 | 360 |
| 1020 | 14170 | 14470 | 14780 | 15090 | 275 | 1820 | 29560 | 30110 | 30650 | 31200 | 363 |
| 1040 | 14520 | 14830 | 15140 | 15460 | 277 | 1840 | 29980 | 30530 | 31080 | 31630 | 365 |
| 1060 | 14870 | 15190 | 15510 | 15830 | 279 | 1860 | 30400 | 30960 | 31510 | 32070 | 367 |
| 1080 | 15230 | 15550 | 15880 | 16200 | 281 | 1880 | 30820 | 31380 | 31950 | 32510 | 369 |
| 1100 | 1004 200 15590 | 1022 800 15920 | 1041 500 16250 | 1060 100 16580 | 284 | 1900 | 3434 700 31240 | 3489 700 31810 | 3544 700 32380 | 3599 700 32950 | 371 |
| 1120 | 15940 | 16280 | 16620 | 16950 | 286 | 1920 | 31670 | 32240 | 32820 | 33400 | 374 |
| 1140 | 16310 | 16650 | 16990 | 17330 | 288 | 1940 | 32090 | 32680 | 33260 | 33840 | 376 |
| 1160 | 16670 | 17020 | 17360 | 17710 | 290 | 1960 | 32520 | 33110 | 33700 | 34290 | 378 |
| 1180 | 17030 | 17390 | 17740 | 18090 | 292 | 1980 | 32950 | 33550 | 34140 | 34730 | 380 |
| 1200 | 1219 600 17400 | 1241 700 17760 | 1263 900 18120 | 1286 000 18480 | 295 | 2000 | 3860 600 33380 | 3921 500 33980 | 3982 400 34580 | 4043 300 35180 | 382 |
| 1220 | 17760 | 18130 | 18500 | 18860 | 297 | 2050 | 34470 | 35080 | 35700 | 36310 | 388 |
| 1240 | 18130 | 18510 | 18880 | 19250 | 299 | 2100 | 35560 | 36190 | 36820 | 37450 | 393 |
| 1260 | 18500 | 18880 | 19260 | 19640 | 301 | 2150 | 36670 | 37310 | 37960 | 38610 | 399 |
| 1280 | 18880 | 19260 | 19650 | 20030 | 303 | 2200 | 37790 | 38450 | 39110 | 39770 | 404 |
| 1300 | 1458 800 19250 | 1484 800 19640 | 1510 700 20030 | 1536 700 20420 | 306 | 2250 | 5055 700 38910 | 5132 600 39590 | 5209 600 40260 | 5286 500 40940 | 410 |
| 1320 | 19630 | 20020 | 20420 | 20820 | 308 | 2300 | 40050 | 40740 | 41430 | 42120 | 415 |
| 1340 | 20000 | 20410 | 20810 | 21210 | 310 | 2350 | 41190 | 41900 | 42600 | 43310 | 421 |
| 1360 | 20380 | 20790 | 21200 | 21610 | 312 | 2400 | 42350 | 43070 | 43790 | 44510 | 426 |
| 1380 | 20770 | 21180 | 21590 | 22010 | 314 | 2450 | 43510 | 44250 | 44980 | 45720 | 432 |
| 1400 | 1722 700 21150 | 1752 700 21570 | 1782 700 21990 | 1812 800 22410 | 317 | 2500 | 6445 900 44690 | 6540 800 45440 | 6635 600 46190 | 6730 500 46940 | 437 |
| 1420 | 21530 | 21960 | 22380 | 22810 | 319 | 2600 | 47070 | 47850 | 48630 | 49410 | 448 |
| 1440 | 21920 | 22350 | 22780 | 23210 | 321 | 2700 | 49490 | 50300 | 51110 | 51920 | 459 |
| 1460 | 22300 | 22740 | 23180 | 23620 | 323 | 2800 | 51950 | 52790 | 53630 | 54470 | 470 |
| 1480 | 22690 | 23140 | 23580 | 24030 | 325 | 2900 | 54450 | 55320 | 56190 | 57060 | 481 |
| 1500 | 2011 700 23080 | 2046 200 23530 | 2080 600 23980 | 2115 000 24430 | 327 | 3000 | 9855 200 57000 | 9991 500 57900 | 10128 000 58800 | 10264 000 59700 | 492 |
| 1520 | 23480 | 23930 | 24390 | 24850 | 330 | 3100 | 59580 | 60510 | 61440 | 62370 | 503 |
| 1540 | 23870 | 24330 | 24800 | 25260 | 332 | 3200 | 62200 | 63160 | 64120 | 65080 | 514 |
| 1560 | 24270 | 24730 | 25200 | 25670 | 334 | 3300 | 64860 | 65850 | 66840 | 67830 | 525 |
| 1580 | 24660 | 25140 | 25610 | 26090 | 336 | 3400 | 67560 | 68580 | 69600 | 70620 | 536 |
| 1600 | 2326 800 25060 | 2365 900 25540 | 2405 000 26020 | 2444 200 26500 | 338 | 3500 | 14176 000 70300 | 14361 000 71350 | 14547 000 72400 | 14732 000 73450 | 547 |
| 1620 | 25460 | 25950 | 26440 | 26920 | 341 | 3600 | 73080 | 74160 | 75240 | 76320 | 558 |
| 1640 | 25870 | 26360 | 26850 | 27340 | 343 | 3700 | 75900 | 77010 | 78120 | 79230 | 569 |
| 1660 | 26270 | 26760 | 27270 | 27760 | 345 | 3800 | 78760 | 79900 | 81040 | 82180 | 580 |
| 1680 | 26680 | 27180 | 27680 | 28190 | 347 | 3900 | 81660 | 82830 | 84000 | 85170 | 591 |
| g ₂ | 80,1 | 84,8 | 89,5 | 94,2 | | 4000 | 19496 000 84600 | 19738 000 85800 | 19979 000 87000 | 20221 000 88200 | 602 |

| L 160 · 160 · 17 | | | | | | | | | | | |
|---------------------------------|----------------------|----------------------|----------------------|----------------------|----------------|-------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| Bl 14 $\varnothing 26$ $t = 30$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 866 890 15 730 | 895 850 16 280 | 921 800 16 820 | 947 760 17 360 | 262 | 1700 | 3445 000 34 100 | 3534 800 35 120 | 3624 600 36 140 | 3714 400 37 160 | 349 |
| 920 | 16 160 | 16 710 | 17 270 | 17 820 | 264 | 1720 | 34 590 | 35 620 | 36 650 | 37 690 | 352 |
| 940 | 16 590 | 17 150 | 17 720 | 18 280 | 266 | 1740 | 35 080 | 36 130 | 37 170 | 38 220 | 354 |
| 960 | 17 020 | 17 590 | 18 170 | 18 750 | 268 | 1760 | 35 580 | 36 640 | 37 690 | 38 750 | 356 |
| 980 | 17 450 | 18 030 | 18 620 | 19 210 | 270 | 1780 | 36 080 | 37 150 | 38 220 | 39 280 | 358 |
| I 000 | I 090 400 I 7 880 | I 122 300 I 8 480 | I 154 100 I 9 080 | I 185 900 I 9 680 | 273 | I 800 | 3905 600 36 580 | 4006 100 37 660 | 4106 600 38 740 | 4207 000 39 820 | 360 |
| I 020 | 18 310 | 18 920 | 19 540 | 20 150 | 275 | I 820 | 37 080 | 38 170 | 39 270 | 40 360 | 363 |
| I 040 | 18 750 | 19 370 | 20 000 | 20 620 | 277 | I 840 | 37 580 | 38 690 | 39 790 | 40 900 | 365 |
| I 060 | 19 180 | 19 820 | 20 460 | 21 100 | 279 | I 860 | 38 090 | 39 210 | 40 320 | 41 440 | 367 |
| I 080 | 19 630 | 20 270 | 20 920 | 21 570 | 281 | I 880 | 38 600 | 39 720 | 40 850 | 41 980 | 369 |
| I 100 | I 338 500 20 070 | I 376 800 20 730 | I 415 100 21 390 | I 453 500 22 050 | 284 | I 900 | 4399 400 39 100 | 4511 100 40 240 | 4622 900 41 380 | 4734 600 42 520 | 371 |
| I 120 | 20 510 | 21 180 | 21 850 | 22 530 | 286 | I 920 | 39 610 | 40 770 | 41 920 | 43 070 | 374 |
| I 140 | 20 950 | 21 640 | 22 320 | 23 010 | 288 | I 940 | 40 120 | 41 290 | 42 450 | 43 620 | 376 |
| I 160 | 21 400 | 22 100 | 22 790 | 23 490 | 290 | I 960 | 40 640 | 41 810 | 42 990 | 44 170 | 378 |
| I 180 | 21 850 | 22 560 | 23 270 | 23 970 | 292 | I 980 | 41 150 | 42 340 | 43 530 | 44 720 | 380 |
| I 200 | I 614 900 22 300 | I 666 300 23 020 | I 705 600 23 740 | I 751 000 24 460 | 295 | 2000 | 4927 000 41 670 | 5050 600 42 870 | 5174 300 44 070 | 5297 900 45 270 | 382 |
| I 220 | 22 750 | 23 480 | 24 210 | 24 950 | 297 | 2050 | 42 970 | 44 200 | 45 430 | 46 660 | 388 |
| I 240 | 23 200 | 23 950 | 24 690 | 25 440 | 299 | 2100 | 44 270 | 45 530 | 46 790 | 48 050 | 393 |
| I 260 | 23 660 | 24 420 | 25 170 | 25 930 | 301 | 2150 | 45 590 | 46 880 | 48 170 | 49 460 | 399 |
| I 280 | 24 120 | 24 880 | 25 650 | 26 420 | 303 | 2200 | 46 920 | 48 240 | 49 560 | 50 880 | 404 |
| I 300 | I 920 200 24 570 | I 973 200 25 360 | 2026 300 26 140 | 2079 400 26 920 | 306 | 2250 | 6398 800 48 260 | 6554 800 49 610 | 6710 700 50 960 | 6866 700 52 310 | 410 |
| I 320 | 25 030 | 25 830 | 26 620 | 27 410 | 308 | 2300 | 49 600 | 50 990 | 52 370 | 53 750 | 415 |
| I 340 | 25 500 | 26 300 | 27 110 | 27 910 | 310 | 2350 | 50 960 | 52 370 | 53 780 | 55 190 | 421 |
| I 360 | 25 960 | 26 780 | 27 590 | 28 410 | 312 | 2400 | 52 330 | 53 770 | 55 210 | 56 650 | 426 |
| I 380 | 26 430 | 27 250 | 28 080 | 28 910 | 314 | 2450 | 53 710 | 55 180 | 56 650 | 58 120 | 432 |
| I 400 | 2255 100 26 890 | 2316 500 27 730 | 2377 800 28 570 | 2439 200 29 410 | 317 | 2500 | 8097 500 55 100 | 8289 600 56 600 | 8481 600 58 100 | 8673 600 59 600 | 437 |
| I 420 | 27 360 | 28 210 | 29 070 | 29 920 | 319 | 2600 | 57 900 | 59 460 | 61 020 | 62 580 | 448 |
| I 440 | 27 830 | 28 700 | 29 560 | 30 420 | 321 | 2700 | 60 750 | 62 370 | 63 990 | 65 610 | 459 |
| I 460 | 28 300 | 29 180 | 30 060 | 30 930 | 323 | 2800 | 63 630 | 65 320 | 67 000 | 68 680 | 470 |
| I 480 | 28 780 | 29 670 | 30 550 | 31 440 | 325 | 2900 | 66 560 | 68 300 | 70 040 | 71 780 | 481 |
| I 500 | 2620 500 29 250 | 2690 700 30 150 | 2760 900 31 050 | 2831 200 31 950 | 327 | 3000 | 12 220 000 69 530 | 12 495 000 71 330 | 12 770 000 73 130 | 13 046 000 74 930 | 492 |
| I 520 | 29 730 | 30 640 | 31 550 | 32 470 | 330 | 3100 | 72 530 | 74 390 | 76 250 | 78 110 | 503 |
| I 540 | 30 210 | 31 130 | 32 060 | 32 980 | 332 | 3200 | 75 580 | 77 500 | 79 420 | 81 340 | 514 |
| I 560 | 30 690 | 31 620 | 32 560 | 33 500 | 334 | 3300 | 78 670 | 80 650 | 82 630 | 84 610 | 525 |
| I 580 | 31 170 | 32 120 | 33 070 | 34 020 | 336 | 3400 | 81 790 | 83 830 | 85 870 | 87 910 | 536 |
| I 600 | 3016 800 31 650 | 3096 600 32 610 | 3176 300 33 570 | 3256 000 34 530 | 338 | 3500 | 17 381 000 84 960 | 17 754 000 87 060 | 18 128 000 89 160 | 18 502 000 91 260 | 547 |
| I 620 | 32 140 | 33 110 | 34 080 | 35 060 | 341 | 3600 | 88 160 | 90 320 | 92 480 | 94 640 | 558 |
| I 640 | 32 630 | 33 610 | 34 590 | 35 580 | 343 | 3700 | 91 410 | 93 630 | 95 850 | 98 070 | 569 |
| I 660 | 33 110 | 34 110 | 35 110 | 36 100 | 345 | 3800 | 94 690 | 96 970 | 99 250 | 101 500 | 580 |
| I 680 | 33 600 | 34 610 | 35 620 | 36 630 | 347 | 3900 | 98 020 | 100 400 | 102 700 | 105 000 | 591 |
| g ₂ | 160 | 170 | 179 | 188 | | 4000 | 23 668 000 101 400 | 24 155 000 103 800 | 24 643 000 106 200 | 25 130 000 108 600 | 602 |



L 160 · 160 · 17

Bl 14

ø 26

t = 45

| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|----------------|-------------------|------------------|------------------|------------------|----------------|-------|--------------------|--------------------|--------------------|--------------------|----------------|
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 1112300 19410 | 1152500 20220 | 1192800 21030 | 1233000 21850 | 262 | 1700 | 4248400 41130 | 4385500 42660 | 4522500 44190 | 4659600 45720 | 349 |
| 920 | 19920 | 20750 | 21580 | 22410 | 264 | 1720 | 41710 | 43260 | 44810 | 46360 | 352 |
| 940 | 20430 | 21280 | 22120 | 22970 | 266 | 1740 | 42290 | 43850 | 45420 | 46990 | 354 |
| 960 | 20940 | 21810 | 22670 | 23540 | 268 | 1760 | 42870 | 44450 | 46040 | 47620 | 356 |
| 980 | 21450 | 22340 | 23220 | 24110 | 270 | 1780 | 43450 | 45050 | 46660 | 48260 | 358 |
| I 000 | 1385100 21970 | 1434300 22870 | 1483500 23770 | 1532600 24670 | 273 | I 800 | 4802100 44040 | 4955300 45660 | 5108500 47280 | 5261700 48900 | 360 |
| I 020 | 22490 | 23410 | 24330 | 25250 | 275 | I 820 | 44620 | 46260 | 47900 | 49540 | 363 |
| I 040 | 23010 | 23940 | 24880 | 25820 | 277 | I 840 | 45210 | 46870 | 48520 | 50180 | 365 |
| I 060 | 23530 | 24480 | 25440 | 26390 | 279 | I 860 | 45800 | 47470 | 49150 | 50830 | 367 |
| I 080 | 24050 | 25020 | 26000 | 26970 | 281 | I 880 | 46390 | 48080 | 49780 | 51470 | 369 |
| I 100 | 1690600 24570 | 1749600 25570 | 1808600 26560 | 1867700 27550 | 284 | I 900 | 5394000 46980 | 5564300 48690 | 5734600 50410 | 5904800 52120 | 371 |
| I 120 | 25100 | 26110 | 27120 | 28130 | 286 | I 920 | 47580 | 49310 | 51040 | 52760 | 374 |
| I 140 | 25630 | 26660 | 27690 | 28710 | 288 | I 940 | 48170 | 49920 | 51670 | 53410 | 376 |
| I 160 | 26160 | 27210 | 28250 | 29300 | 290 | I 960 | 48770 | 50540 | 52300 | 54070 | 378 |
| I 180 | 26690 | 27760 | 28820 | 29880 | 292 | I 980 | 49370 | 51150 | 52940 | 54720 | 380 |
| I 200 | 2099400 27230 | 2099200 28310 | 2169000 29390 | 2238800 30470 | 295 | 2000 | 6024900 49970 | 6213200 51770 | 6401400 53570 | 6589600 55370 | 382 |
| I 220 | 27760 | 28860 | 29960 | 31060 | 297 | 2050 | 51480 | 53330 | 55170 | 57020 | 388 |
| I 240 | 28300 | 29420 | 30530 | 31650 | 299 | 2100 | 53000 | 54890 | 56780 | 58670 | 393 |
| I 260 | 28840 | 29970 | 31110 | 32250 | 301 | 2150 | 54530 | 56470 | 58400 | 60340 | 399 |
| I 280 | 29380 | 30530 | 31690 | 32840 | 303 | 2200 | 56070 | 58050 | 60030 | 62010 | 404 |
| I 300 | 2402300 29920 | 2483700 31090 | 2565200 32260 | 2646600 33440 | 306 | 2250 | 7777200 57620 | 8014300 59640 | 8251300 61670 | 8488400 63700 | 410 |
| I 320 | 30470 | 31660 | 32850 | 34030 | 308 | 2300 | 59180 | 61250 | 63320 | 65390 | 415 |
| I 340 | 31010 | 32220 | 33430 | 34640 | 310 | 2350 | 60750 | 62860 | 64980 | 67100 | 421 |
| I 360 | 31560 | 32790 | 34010 | 35240 | 312 | 2400 | 62330 | 64490 | 66650 | 68810 | 426 |
| I 380 | 32110 | 33350 | 34600 | 35840 | 314 | 2450 | 63920 | 66120 | 68330 | 70540 | 432 |
| I 400 | 2809900 32660 | 2909200 33920 | 2997900 35180 | 3091900 36440 | 317 | 2500 | 9788400 65520 | 10080000 67770 | 10371000 70020 | 10663000 72270 | 437 |
| I 420 | 33210 | 34490 | 35770 | 37050 | 319 | 2600 | 68750 | 71090 | 73430 | 75770 | 448 |
| I 440 | 33770 | 35060 | 36360 | 37660 | 321 | 2700 | 72020 | 74450 | 76880 | 79310 | 459 |
| I 460 | 34330 | 35640 | 36960 | 38270 | 323 | 2800 | 75330 | 77850 | 80370 | 82890 | 470 |
| I 480 | 34880 | 36220 | 37550 | 38880 | 325 | 2900 | 78680 | 81290 | 83900 | 86520 | 481 |
| I 500 | 3253000 35440 | 3360500 36790 | 3467900 38150 | 3575400 39500 | 327 | 3000 | 14631000 82070 | 15048000 84770 | 15465000 87470 | 15883000 90180 | 492 |
| I 520 | 36000 | 37370 | 38740 | 40110 | 330 | 3100 | 85500 | 88290 | 91090 | 93880 | 503 |
| I 540 | 36570 | 37950 | 39340 | 40730 | 332 | 3200 | 88970 | 91850 | 94740 | 97620 | 514 |
| I 560 | 37130 | 38540 | 39940 | 41350 | 334 | 3300 | 92480 | 95460 | 98430 | 101400 | 525 |
| I 580 | 37700 | 39120 | 40540 | 41970 | 336 | 3400 | 96040 | 99100 | 102200 | 105200 | 536 |
| I 600 | 3732300 38270 | 3854100 39710 | 3975900 41150 | 4097700 42590 | 338 | 3500 | 20640000 99630 | 21205000 102800 | 21771000 105900 | 22336000 109100 | 547 |
| I 620 | 38830 | 40290 | 41750 | 43210 | 341 | 3600 | 103300 | 106500 | 109700 | 113000 | 558 |
| I 640 | 39410 | 40880 | 42360 | 43840 | 343 | 3700 | 106900 | 110300 | 113600 | 116900 | 569 |
| I 660 | 39980 | 41470 | 42970 | 44470 | 345 | 3800 | 110600 | 114100 | 117500 | 120900 | 580 |
| I 680 | 40550 | 42070 | 43580 | 45090 | 347 | 3900 | 114400 | 117900 | 121400 | 124900 | 591 |
| g ₂ | 240 | 254 | 268 | 283 | | 4000 | 27903000 118200 | 28639000 121800 | 29375000 125400 | 30112000 129000 | 602 |

| L 160 · 160 · 19 | | | | | | | | | | | |
|---------------------------------|--------------------|--------------------|--------------------|--------------------|----------------|-------|---------------------|---------------------|---------------------|---------------------|----------------|
| Bl 14 $\varnothing 26$ $t = 15$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 678 420 12 790 | 690 980 13 060 | 703 540 13 330 | 716 100 13 600 | 279 | 1700 | 2813 500 28 590 | 2857 600 29 100 | 2901 800 29 610 | 2945 900 30 120 | 367 |
| 920 | 13 150 | 13 430 | 13 700 | 13 980 | 282 | 1720 | 29 020 | 29 540 | 30 050 | 30 570 | 370 |
| 940 | 13 510 | 13 800 | 14 080 | 14 360 | 284 | 1740 | 29 450 | 29 970 | 30 500 | 31 020 | 372 |
| 960 | 13 880 | 14 170 | 14 450 | 14 740 | 286 | 1760 | 29 890 | 30 410 | 30 940 | 31 470 | 374 |
| 980 | 14 250 | 14 540 | 14 830 | 15 130 | 288 | 1780 | 30 320 | 30 850 | 31 390 | 31 920 | 376 |
| I 000 | 857 810 14 610 | 873 260 14 910 | 888 720 15 210 | 904 170 15 510 | 290 | 1800 | 3201 300 30 760 | 3250 700 31 300 | 3300 100 31 840 | 3349 500 32 380 | 378 |
| I 020 | 14 980 | 15 290 | 15 600 | 15 900 | 293 | 1820 | 31 190 | 31 740 | 32 280 | 32 830 | 381 |
| I 040 | 15 360 | 15 670 | 15 980 | 16 290 | 295 | 1840 | 31 630 | 32 180 | 32 740 | 33 290 | 383 |
| I 060 | 15 730 | 16 050 | 16 370 | 16 680 | 297 | 1860 | 32 070 | 32 630 | 33 190 | 33 750 | 385 |
| I 080 | 16 110 | 16 430 | 16 750 | 17 080 | 299 | 1880 | 32 510 | 33 080 | 33 640 | 34 210 | 387 |
| I 100 | 1060 800 16 480 | 1079 400 16 810 | 1098 100 17 140 | 1116 700 17 470 | 301 | 1900 | 3618 300 32 960 | 3673 300 33 530 | 3728 300 34 100 | 3783 300 34 670 | 389 |
| I 120 | 16 860 | 17 200 | 17 530 | 17 870 | 304 | 1920 | 33 400 | 33 980 | 34 560 | 35 130 | 392 |
| I 140 | 17 240 | 17 590 | 17 930 | 18 270 | 306 | 1940 | 33 850 | 34 430 | 35 020 | 35 600 | 394 |
| I 160 | 17 630 | 17 970 | 18 320 | 18 670 | 308 | 1960 | 34 300 | 34 890 | 35 480 | 36 060 | 396 |
| I 180 | 18 010 | 18 360 | 18 720 | 19 070 | 310 | 1980 | 34 750 | 35 340 | 35 940 | 36 530 | 398 |
| I 200 | 1288 100 18 400 | 1310 200 18 760 | 1332 400 19 120 | 1354 500 19 480 | 312 | 2000 | 4065 200 35 200 | 4126 100 35 800 | 4187 000 36 400 | 4247 900 37 000 | 400 |
| I 220 | 18 780 | 19 150 | 19 520 | 19 880 | 315 | 2050 | 36 340 | 36 950 | 37 570 | 38 180 | 406 |
| I 240 | 19 170 | 19 550 | 19 920 | 20 290 | 317 | 2100 | 37 490 | 38 120 | 38 750 | 39 380 | 411 |
| I 260 | 19 570 | 19 940 | 20 320 | 20 700 | 319 | 2150 | 38 640 | 39 290 | 39 930 | 40 580 | 417 |
| I 280 | 19 960 | 20 340 | 20 730 | 21 110 | 321 | 2200 | 39 810 | 40 470 | 41 130 | 41 790 | 422 |
| I 300 | 1540 400 20 350 | 1566 300 20 740 | 1592 200 21 130 | 1618 200 21 520 | 323 | 2250 | 5317 800 40 990 | 5394 800 41 660 | 5471 700 42 340 | 5548 700 43 010 | 428 |
| I 320 | 20 750 | 21 150 | 21 540 | 21 940 | 326 | 2300 | 42 170 | 42 860 | 43 560 | 44 250 | 433 |
| I 340 | 21 150 | 21 550 | 21 950 | 22 350 | 328 | 2350 | 43 370 | 44 080 | 44 780 | 45 490 | 439 |
| I 360 | 21 550 | 21 950 | 22 360 | 22 770 | 330 | 2400 | 44 580 | 45 300 | 46 020 | 46 740 | 444 |
| I 380 | 21 950 | 22 360 | 22 780 | 23 190 | 332 | 2450 | 45 800 | 46 530 | 47 270 | 48 000 | 450 |
| I 400 | 1818 400 22 350 | 1848 400 22 770 | 1878 400 23 190 | 1908 500 23 610 | 334 | 2500 | 6772 600 47 020 | 6867 500 47 770 | 6962 400 48 520 | 7057 200 49 270 | 455 |
| I 420 | 22 760 | 23 180 | 23 610 | 24 030 | 337 | 2600 | 49 510 | 50 290 | 51 070 | 51 850 | 466 |
| I 440 | 23 160 | 23 590 | 24 030 | 24 460 | 339 | 2700 | 52 030 | 52 840 | 53 650 | 54 460 | 477 |
| I 460 | 23 570 | 24 010 | 24 440 | 24 880 | 341 | 2800 | 54 600 | 55 440 | 56 280 | 57 120 | 488 |
| I 480 | 23 980 | 24 420 | 24 870 | 25 310 | 343 | 2900 | 57 200 | 58 070 | 58 940 | 59 810 | 499 |
| I 500 | 2122 700 24 390 | 2157 200 24 840 | 2191 600 25 290 | 2226 000 25 740 | 345 | 3000 | 10333 000 59 850 | 10469 000 60 750 | 10605 000 61 650 | 10742 000 62 550 | 510 |
| I 520 | 24 800 | 25 260 | 25 710 | 26 170 | 348 | 3100 | 62 530 | 63 460 | 64 390 | 65 320 | 521 |
| I 540 | 25 220 | 25 680 | 26 140 | 26 600 | 350 | 3200 | 65 250 | 66 210 | 67 170 | 68 130 | 532 |
| I 560 | 25 630 | 26 100 | 26 570 | 27 040 | 352 | 3300 | 68 020 | 69 010 | 70 000 | 70 990 | 543 |
| I 580 | 26 050 | 26 530 | 27 000 | 27 470 | 354 | 3400 | 70 820 | 71 840 | 72 860 | 73 880 | 554 |
| I 600 | 2454 200 26 470 | 2493 400 26 950 | 2532 500 27 430 | 2571 600 27 910 | 356 | 3500 | 14832 000 73 660 | 15018 000 74 710 | 15203 000 75 760 | 15388 000 76 810 | 565 |
| I 620 | 26 890 | 27 380 | 27 860 | 28 350 | 359 | 3600 | 76 550 | 77 630 | 78 710 | 79 790 | 576 |
| I 640 | 27 310 | 27 810 | 28 300 | 28 790 | 361 | 3700 | 79 470 | 80 580 | 81 690 | 82 800 | 587 |
| I 660 | 27 740 | 28 240 | 28 730 | 29 230 | 363 | 3800 | 82 430 | 83 570 | 84 710 | 85 850 | 598 |
| I 680 | 28 160 | 28 670 | 29 170 | 29 680 | 365 | 3900 | 85 440 | 86 610 | 87 780 | 88 950 | 609 |
| g ₂ | 80,1 | 84,8 | 89,5 | 94,2 | | 4 000 | 20360 000 88 480 | 20602 000 89 680 | 20844 000 90 880 | 21085 000 92 080 | 620 |

| L 160 · 160 · 19 | | | | | | | | | | | |
|------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------|--------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| Bl 14 \varnothing 26 t = 30 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 906 160 16410 | 932 120 16950 | 958 070 17490 | 984 030 18050 | 279 | 1700 | 3 590 000 35 580 | 3 679 800 36 600 | 3 769 600 37 620 | 3 859 400 38 640 | 367 |
| 920 | 16850 | 17410 | 17960 | 18 510 | 282 | 1720 | 36 090 | 37 130 | 38 160 | 39 190 | 370 |
| 940 | 17 300 | 17 870 | 18 430 | 19 000 | 284 | 1740 | 36 610 | 37 650 | 38 700 | 39 740 | 372 |
| 960 | 17 750 | 18 330 | 18 900 | 19 480 | 286 | 1760 | 37 130 | 38 180 | 39 240 | 40 300 | 374 |
| 980 | 18 200 | 18 790 | 19 380 | 19 970 | 288 | 1780 | 37 650 | 38 710 | 39 780 | 40 850 | 376 |
| I 000 | I 136 300 18 650 | I 168 100 19 250 | I 200 000 19 850 | I 231 800 20 450 | 290 | I 800 | 4 069 300 38 170 | 4 169 800 39 250 | 4 270 300 40 330 | 4 370 800 41 410 | 378 |
| I 020 | 19 110 | 19 720 | 20 330 | 20 940 | 293 | I 820 | 38 690 | 39 780 | 40 870 | 41 960 | 381 |
| I 040 | 19 560 | 20 190 | 20 810 | 21 440 | 295 | I 840 | 39 210 | 40 320 | 41 420 | 42 520 | 383 |
| I 060 | 20 020 | 20 660 | 21 290 | 21 930 | 297 | I 860 | 39 740 | 40 850 | 41 970 | 43 090 | 385 |
| I 080 | 20 480 | 21 130 | 21 780 | 22 430 | 299 | I 880 | 40 260 | 41 390 | 42 520 | 43 650 | 387 |
| I 100 | I 395 100 20 940 | I 433 400 21 600 | I 471 800 22 260 | I 510 100 22 920 | 301 | I 900 | 4 583 000 40 790 | 4 694 700 41 930 | 4 806 500 43 070 | 4 918 200 44 210 | 389 |
| I 120 | 21 400 | 22 080 | 22 750 | 23 420 | 304 | I 920 | 41 320 | 42 480 | 43 630 | 44 780 | 392 |
| I 140 | 21 870 | 22 550 | 23 240 | 23 920 | 306 | I 940 | 41 850 | 43 020 | 44 180 | 45 350 | 394 |
| I 160 | 22 340 | 23 030 | 23 730 | 24 430 | 308 | I 960 | 42 390 | 43 560 | 44 740 | 45 920 | 396 |
| I 180 | 22 800 | 23 510 | 24 220 | 24 930 | 310 | I 980 | 42 920 | 44 110 | 45 300 | 46 490 | 398 |
| I 200 | I 683 400 23 270 | I 728 800 23 990 | I 774 100 24 720 | I 819 500 25 440 | 312 | I 2000 | 5 131 600 43 460 | 5 255 200 44 660 | 5 378 900 45 860 | 5 502 500 47 060 | 400 |
| I 220 | 23 750 | 24 480 | 25 210 | 25 940 | 315 | I 2050 | 44 810 | 46 040 | 47 270 | 48 500 | 406 |
| I 240 | 24 220 | 24 960 | 25 710 | 26 450 | 317 | I 2100 | 46 170 | 47 430 | 48 690 | 49 950 | 411 |
| I 260 | 24 700 | 25 450 | 26 210 | 26 960 | 319 | I 2150 | 47 540 | 48 830 | 50 120 | 51 410 | 417 |
| I 280 | 25 170 | 25 940 | 26 710 | 27 480 | 321 | I 2200 | 48 920 | 50 240 | 51 560 | 52 880 | 422 |
| I 300 | I 200 1700 25 650 | I 2054 800 26 430 | I 2107 800 27 210 | I 2160 900 27 990 | 323 | I 2250 | 6 660 900 50 310 | 6 816 900 51 660 | 6 972 800 53 010 | 7 128 800 54 360 | 428 |
| I 320 | 26 130 | 26 920 | 27 720 | 28 510 | 326 | I 2300 | 51 710 | 53 090 | 54 470 | 55 850 | 433 |
| I 340 | 26 610 | 27 420 | 28 220 | 29 030 | 328 | I 2350 | 53 110 | 54 520 | 55 940 | 57 350 | 439 |
| I 360 | 27 100 | 27 910 | 28 730 | 29 550 | 330 | I 2400 | 54 530 | 55 970 | 57 410 | 58 850 | 444 |
| I 380 | 27 580 | 28 410 | 29 240 | 30 070 | 332 | I 2450 | 55 960 | 57 430 | 58 900 | 60 370 | 450 |
| I 400 | I 2350 800 28 070 | I 2412 200 28 910 | I 2473 500 29 750 | I 2534 900 30 590 | 334 | I 2500 | 8 424 300 57 400 | 8 616 300 58 900 | 8 808 300 60 400 | 9 000 400 61 900 | 455 |
| I 420 | 28 560 | 29 410 | 30 260 | 31 120 | 337 | I 2600 | 60 310 | 61 870 | 63 430 | 64 990 | 466 |
| I 440 | 29 050 | 29 910 | 30 780 | 31 640 | 339 | I 2700 | 63 260 | 64 880 | 66 500 | 68 120 | 477 |
| I 460 | 29 540 | 30 420 | 31 300 | 32 170 | 341 | I 2800 | 66 250 | 67 930 | 69 610 | 71 290 | 488 |
| I 480 | 30 040 | 30 930 | 31 810 | 32 700 | 343 | I 2900 | 69 280 | 71 020 | 72 760 | 74 500 | 499 |
| I 500 | I 2731 400 30 530 | I 2801 700 31 430 | I 2871 900 32 330 | I 2942 200 33 230 | 345 | I 3000 | 12 697 000 72 350 | 12 972 000 74 150 | 13 248 000 75 950 | 13 523 000 77 750 | 510 |
| I 520 | 31 030 | 31 940 | 32 850 | 33 770 | 348 | I 3100 | 75 460 | 77 320 | 79 180 | 81 040 | 521 |
| I 540 | 31 530 | 32 450 | 33 380 | 34 300 | 350 | I 3200 | 78 610 | 80 530 | 82 450 | 84 370 | 532 |
| I 560 | 32 030 | 32 970 | 33 900 | 34 840 | 352 | I 3300 | 81 800 | 83 780 | 85 760 | 87 740 | 543 |
| I 580 | 32 530 | 33 480 | 34 430 | 35 380 | 354 | I 3400 | 85 030 | 87 070 | 89 110 | 91 150 | 554 |
| I 600 | I 3144 300 33 040 | I 3224 000 34 000 | I 3303 700 34 960 | I 3383 400 35 920 | 356 | I 3500 | 18 037 000 88 290 | 18 411 000 90 390 | 18 785 000 92 490 | 19 159 000 94 590 | 565 |
| I 620 | 33 540 | 34 510 | 35 490 | 36 460 | 359 | I 3600 | 91 600 | 93 760 | 95 920 | 98 080 | 576 |
| I 640 | 34 050 | 35 030 | 36 020 | 37 000 | 361 | I 3700 | 94 950 | 97 170 | 99 390 | 101 600 | 587 |
| I 660 | 34 560 | 35 550 | 36 550 | 37 550 | 363 | I 3800 | 98 340 | 100 600 | 102 900 | 105 200 | 598 |
| I 680 | 35 070 | 36 080 | 37 090 | 38 090 | 365 | I 3900 | 101 800 | 104 100 | 106 400 | 108 800 | 609 |
| g ₂ | 160 | 170 | 179 | 188 | | 4 000 | 24 532 000 105 200 | 25 019 000 107 600 | 25 507 000 110 000 | 25 994 000 112 400 | 620 |

L 160 · 160 · 19

Bl 14

ø 26

t = 45



| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|----------------|-------------------|------------------|------------------|------------------|----------------|------|--------------------|--------------------|--------------------|--------------------|----------------|
| | 340 | 360 | 380 | 400 | | | 340 | 360 | 380 | 400 | |
| 900 | 1148600 20060 | 1188800 20880 | 1229000 21690 | 1269200 22500 | 279 | 1700 | 4393400 42590 | 4530500 44120 | 4667600 45650 | 4804600 47180 | 367 |
| 920 | 20590 | 21420 | 22250 | 23080 | 282 | 1720 | 43190 | 44740 | 46290 | 47840 | 370 |
| 940 | 21120 | 21970 | 22820 | 23670 | 284 | 1740 | 43790 | 45360 | 46920 | 48490 | 372 |
| 960 | 21650 | 22520 | 23390 | 24250 | 286 | 1760 | 44390 | 45970 | 47560 | 49150 | 374 |
| 980 | 22100 | 23070 | 23960 | 24840 | 288 | 1780 | 44990 | 46600 | 48200 | 49800 | 376 |
| I 000 | 1431000 22720 | 1480200 23620 | 1529300 24530 | 1578500 25430 | 290 | 1800 | 4965800 45600 | 5119100 47220 | 5272300 48840 | 5425500 50460 | 378 |
| I 020 | 23260 | 24180 | 25100 | 26020 | 293 | 1820 | 46200 | 47840 | 49480 | 51120 | 381 |
| I 040 | 23800 | 24740 | 25670 | 26610 | 295 | 1840 | 46810 | 48470 | 50130 | 51780 | 383 |
| I 060 | 24340 | 25300 | 26250 | 27210 | 297 | 1860 | 47420 | 49100 | 50770 | 52450 | 385 |
| I 080 | 24880 | 25860 | 26830 | 27800 | 299 | 1880 | 48030 | 49730 | 51420 | 53110 | 387 |
| I 100 | 1747200 25430 | 1806200 26420 | 1865300 27410 | 1924300 28400 | 301 | 1900 | 5577700 48650 | 5747900 50360 | 5918200 52070 | 6088500 53780 | 389 |
| I 120 | 25970 | 26980 | 27990 | 29000 | 304 | 1920 | 49260 | 50990 | 52720 | 54450 | 392 |
| I 140 | 26520 | 27560 | 28590 | 29620 | 306 | 1940 | 49880 | 51630 | 53370 | 55120 | 394 |
| I 160 | 27070 | 28120 | 29170 | 30210 | 308 | 1960 | 50500 | 52260 | 54030 | 55790 | 396 |
| I 180 | 27630 | 28690 | 29750 | 30820 | 310 | 1980 | 51120 | 52900 | 54680 | 56470 | 398 |
| I 200 | 2097900 28180 | 2167700 29260 | 2237500 30340 | 2307300 31430 | 312 | 2000 | 6229600 51740 | 6417800 53540 | 6606000 55340 | 6794200 57140 | 400 |
| I 220 | 28740 | 29840 | 30930 | 32030 | 315 | 2050 | 53300 | 55140 | 56990 | 58840 | 406 |
| I 240 | 29290 | 30410 | 31530 | 32650 | 317 | 2100 | 54870 | 56760 | 58650 | 60540 | 411 |
| I 260 | 29850 | 30990 | 32120 | 33260 | 319 | 2150 | 56450 | 58390 | 60320 | 62260 | 417 |
| I 280 | 30410 | 31570 | 32720 | 33870 | 321 | 2200 | 58040 | 60020 | 62000 | 63980 | 422 |
| I 300 | 2483800 30980 | 2565300 32150 | 2646700 33320 | 2728100 34490 | 323 | 2250 | 8039400 59640 | 8276400 61670 | 8513500 63690 | 8750500 65720 | 428 |
| I 320 | 31540 | 32730 | 33920 | 35110 | 326 | 2300 | 61250 | 63320 | 65390 | 67470 | 433 |
| I 340 | 32110 | 33310 | 34520 | 35730 | 328 | 2350 | 62870 | 64990 | 67110 | 69220 | 439 |
| I 360 | 32670 | 33900 | 35130 | 36350 | 330 | 2400 | 64510 | 66670 | 68830 | 70990 | 444 |
| I 380 | 33240 | 34490 | 35730 | 36970 | 332 | 2450 | 66150 | 68350 | 70560 | 72760 | 450 |
| I 400 | 2995600 33810 | 2999600 35080 | 3093600 36340 | 3187600 37600 | 334 | 2500 | 10115000 67800 | 10407000 70050 | 10698000 72300 | 10990000 74550 | 455 |
| I 420 | 34390 | 35670 | 36950 | 38230 | 337 | 2600 | 71130 | 73470 | 75810 | 78150 | 466 |
| I 440 | 34960 | 36260 | 37560 | 38860 | 339 | 2700 | 74510 | 76940 | 79370 | 81800 | 477 |
| I 460 | 35540 | 36860 | 38170 | 39490 | 341 | 2800 | 77920 | 80440 | 82960 | 85480 | 488 |
| I 480 | 36120 | 37450 | 38790 | 40120 | 343 | 2900 | 81370 | 83980 | 86590 | 89210 | 499 |
| I 500 | 3364000 36700 | 3471500 38050 | 3578900 39400 | 3686400 40750 | 345 | 3000 | 15108000 84870 | 15525000 87570 | 15943000 90270 | 16360000 92970 | 510 |
| I 520 | 37280 | 38650 | 40020 | 41390 | 348 | 3100 | 88400 | 91190 | 93980 | 96770 | 521 |
| I 540 | 37860 | 39250 | 40640 | 42020 | 350 | 3200 | 91970 | 94860 | 97740 | 100600 | 532 |
| I 560 | 38450 | 39850 | 41260 | 42660 | 352 | 3300 | 95590 | 98560 | 101500 | 104500 | 543 |
| I 580 | 39030 | 40460 | 41880 | 43300 | 354 | 3400 | 99240 | 102300 | 105400 | 108400 | 554 |
| I 600 | 3859700 39620 | 3981500 41060 | 4103300 42510 | 4225100 43950 | 356 | 3500 | 21296000 102900 | 21862000 106100 | 22427000 109200 | 22993000 112400 | 565 |
| I 620 | 40210 | 41670 | 43130 | 44590 | 359 | 3600 | 106700 | 109900 | 113200 | 116400 | 576 |
| I 640 | 40800 | 42280 | 43760 | 45240 | 361 | 3700 | 110400 | 113800 | 117100 | 120400 | 587 |
| I 660 | 41400 | 42890 | 44390 | 45880 | 363 | 3800 | 114300 | 117700 | 121100 | 124500 | 598 |
| I 680 | 41990 | 43510 | 45020 | 46530 | 365 | 3900 | 118100 | 121600 | 125100 | 128600 | 609 |
| g ₂ | 240 | 254 | 268 | 283 | | 4000 | 28767000 122000 | 29503000 125600 | 30239000 129200 | 30976000 132800 | 620 |



L 180 · 180 · 16

Bl 14 ø 26 t = 30

| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|-------|----------------------|---------------------|---------------------|---------------------|----------------|----------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| | 380 | 400 | 420 | 440 | | | 380 | 400 | 420 | 440 | |
| I 500 | 2 820 200 3 1880 | 2 890 400 3 2780 | 2 960 600 3 3690 | 3 030 900 3 4590 | 339 | 2500 | 8 668 300 59 680 | 8 860 300 61 180 | 9 052 400 62 680 | 9 244 400 64 180 | 449 |
| I 520 | 3 2400 | 33 310 | 34 220 | 35 140 | 341 | 2550 | 61 180 | 62 710 | 64 240 | 65 770 | 454 |
| I 540 | 32920 | 33840 | 34770 | 35690 | 343 | 2600 | 62 680 | 64 240 | 65 800 | 67 360 | 460 |
| I 560 | 33440 | 34370 | 35310 | 36250 | 345 | 2650 | 64 200 | 65 790 | 67 380 | 68 970 | 465 |
| I 580 | 33960 | 34910 | 35850 | 36800 | 348 | 2700 | 65 720 | 67 340 | 68 960 | 70 580 | 471 |
| I 600 | 3 245 000 34 480 | 3 324 700 35 440 | 3 404 500 36 400 | 3 484 200 37 360 | 350 | 2750 | 10 728 000 67 260 | 10 960 000 68 910 | 11 191 000 70 560 | 11 423 000 72 210 | 476 |
| I 620 | 35 000 | 35 980 | 36 950 | 37 920 | 352 | 2800 | 68 810 | 70 490 | 72 170 | 73 850 | 482 |
| I 640 | 35 530 | 36 510 | 37 500 | 38 480 | 354 | 2850 | 70 360 | 72 070 | 73 780 | 75 490 | 487 |
| I 660 | 36 060 | 37 050 | 38 050 | 39 050 | 356 | 2900 | 71 930 | 73 670 | 75 410 | 77 150 | 493 |
| I 680 | 36 590 | 37 590 | 38 600 | 39 610 | 359 | 2950 | 73 500 | 75 270 | 77 050 | 78 820 | 498 |
| I 700 | 3 703 600 37 120 | 3 793 400 38 140 | 3 883 200 39 160 | 3 972 900 40 180 | 361 | 3 000 | 13 048 000 75 090 | 13 323 000 76 890 | 13 599 000 78 690 | 13 874 000 80 490 | 504 |
| I 720 | 37 650 | 38 680 | 39 710 | 40 750 | 363 | 3 100 | 78 290 | 80 150 | 82 010 | 83 870 | 515 |
| I 740 | 38 180 | 39 230 | 40 270 | 41 320 | 365 | 3 200 | 81 540 | 83 460 | 85 380 | 87 300 | 526 |
| I 760 | 38 720 | 39 770 | 40 830 | 41 890 | 367 | 3 300 | 84 820 | 86 800 | 88 780 | 90 760 | 537 |
| I 780 | 39 260 | 40 320 | 41 390 | 42 460 | 370 | 3 400 | 88 140 | 90 180 | 92 220 | 94 260 | 548 |
| I 800 | 4 196 500 39 790 | 4 296 900 40 870 | 4 397 400 41 950 | 4 497 900 43 040 | 372 | 3 500 | 18 514 000 91 500 | 18 888 000 93 600 | 19 262 000 95 700 | 19 636 000 97 800 | 559 |
| I 820 | 40 330 | 41 430 | 42 520 | 43 610 | 374 | 3 600 | 94 900 | 97 060 | 99 220 | 101 380 | 570 |
| I 840 | 40 880 | 41 980 | 43 090 | 44 190 | 376 | 3 700 | 98 340 | 100 600 | 102 800 | 105 000 | 581 |
| I 860 | 41 420 | 42 540 | 43 650 | 44 770 | 378 | 3 800 | 101 800 | 104 100 | 106 400 | 108 700 | 592 |
| I 880 | 41 970 | 43 100 | 44 220 | 45 350 | 381 | 3 900 | 105 300 | 107 700 | 110 000 | 112 400 | 603 |
| I 900 | 4 724 500 42 510 | 4 836 200 43 650 | 4 948 000 44 790 | 5 059 700 45 930 | 383 | 4 000 | 25 155 000 108 900 | 25 643 000 111 300 | 26 130 000 113 700 | 26 617 000 116 100 | 614 |
| I 920 | 43 060 | 44 210 | 45 370 | 46 520 | 385 | 4 100 | 112 500 | 115 000 | 117 400 | 119 900 | 625 |
| I 940 | 43 610 | 44 780 | 45 940 | 47 110 | 387 | 4 200 | 116 100 | 118 700 | 121 200 | 123 700 | 636 |
| I 960 | 44 160 | 45 340 | 46 520 | 47 690 | 389 | 4 300 | 119 800 | 122 400 | 125 000 | 127 600 | 647 |
| I 980 | 44 720 | 45 910 | 47 090 | 48 280 | 392 | 4 400 | 123 600 | 126 200 | 128 800 | 131 500 | 658 |
| 2 000 | 5 288 200 45 270 | 5 411 900 46 470 | 5 535 500 47 670 | 5 659 100 48 870 | 394 | 4 500 | 33 059 000 127 300 | 33 674 000 130 000 | 34 290 000 132 700 | 34 905 000 135 400 | 669 |
| 2 050 | 46 670 | 47 900 | 49 130 | 50 360 | 399 | | | | | | |
| 2 100 | 48 070 | 49 330 | 50 590 | 51 850 | 405 | | | | | | |
| 2 150 | 49 490 | 50 780 | 52 070 | 53 360 | 410 | | | | | | |
| 2 200 | 50 910 | 52 230 | 53 560 | 54 880 | 416 | | | | | | |
| 2 250 | 68 588 000 52 350 | 7 014 800 53 700 | 7 170 700 55 050 | 7 326 700 56 400 | 421 | | | | | | |
| 2 300 | 53 800 | 55 180 | 56 560 | 57 940 | 427 | | | | | | |
| 2 350 | 55 250 | 56 660 | 58 070 | 59 480 | 432 | | | | | | |
| 2 400 | 56 720 | 58 160 | 59 600 | 61 040 | 438 | | | | | | |
| 2 450 | 58 190 | 59 660 | 61 130 | 62 600 | 443 | | | | | | |
| | | | | | | g ₂ | 179 | 188 | 198 | 207 | |

L 180 · 180 · 16

Bl 14 $\varnothing 26$ $t = 45$ 

| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|-------|-------------------|-------------------|-------------------|-------------------|----------------|----------------|---------------------|---------------------|---------------------|---------------------|----------------|
| | 380 | 400 | 420 | 440 | | | 380 | 400 | 420 | 440 | |
| I 500 | 3527 200 38960 | 3634 600 40310 | 3742 100 41660 | 3849 500 43010 | 339 | 2500 | 10558 000 71590 | 10850 000 73840 | 11141 000 76090 | 11433 000 78340 | 449 |
| I 520 | 39570 | 40940 | 42310 | 43680 | 341 | 2550 | 73320 | 75620 | 77920 | 80210 | 454 |
| I 540 | 40190 | 41570 | 42960 | 44350 | 343 | 2600 | 75070 | 77410 | 79750 | 82090 | 460 |
| I 560 | 40800 | 42210 | 43610 | 45020 | 345 | 2650 | 76830 | 79220 | 81600 | 83990 | 465 |
| I 580 | 41420 | 42840 | 44260 | 45690 | 348 | 2700 | 78600 | 81030 | 83460 | 85890 | 471 |
| I 600 | 4044 600 42040 | 4166 500 43480 | 4288 300 44920 | 4410 100 46360 | 350 | 2750 | 13002 000 80380 | 13354 000 82850 | 13705 000 85330 | 14057 000 87800 | 476 |
| I 620 | 42660 | 44120 | 45580 | 47040 | 352 | 2800 | 82160 | 84690 | 87210 | 89730 | 482 |
| I 640 | 43280 | 44760 | 46230 | 47710 | 354 | 2850 | 83960 | 86530 | 89090 | 91660 | 487 |
| I 660 | 43900 | 45400 | 46890 | 48390 | 356 | 2900 | 85770 | 88380 | 90990 | 93600 | 493 |
| I 680 | 44530 | 46040 | 47550 | 49070 | 359 | 2950 | 87590 | 90250 | 92900 | 95560 | 498 |
| I 700 | 4601 500 45160 | 4738 600 46690 | 4875 600 48220 | 5012 700 49750 | 361 | 3000 | 15743 000 89420 | 16160 000 92120 | 16577 000 94820 | 16995 000 97520 | 504 |
| I 720 | 45780 | 47330 | 48880 | 50430 | 363 | 3100 | 93110 | 95900 | 98690 | 101500 | 515 |
| I 740 | 46410 | 47980 | 49550 | 51120 | 365 | 3200 | 96830 | 99710 | 102600 | 105500 | 526 |
| I 760 | 47050 | 48630 | 50220 | 51800 | 367 | 3300 | 100600 | 103600 | 106500 | 109500 | 537 |
| I 780 | 47680 | 49280 | 50890 | 52490 | 370 | 3400 | 104400 | 107500 | 110500 | 113600 | 548 |
| I 800 | 5198 400 48320 | 5351 700 49940 | 5504 900 51560 | 5658 100 53180 | 372 | 3500 | 22157 000 108300 | 22722 000 111400 | 23288 000 114600 | 23854 000 117700 | 559 |
| I 820 | 48950 | 50590 | 52230 | 53870 | 374 | 3600 | 112100 | 115400 | 118600 | 121900 | 570 |
| I 840 | 49590 | 51250 | 52910 | 54560 | 376 | 3700 | 116100 | 119400 | 122700 | 126100 | 581 |
| I 860 | 50230 | 51910 | 53580 | 55260 | 378 | 3800 | 120000 | 123500 | 126900 | 130300 | 592 |
| I 880 | 50870 | 52570 | 54260 | 55950 | 381 | 3900 | 124000 | 127500 | 131100 | 134600 | 603 |
| I 900 | 5836 200 51520 | 6006 400 53230 | 6176 700 54940 | 6347 000 56650 | 383 | 4000 | 29888 000 128100 | 30624 000 131700 | 31361 000 135300 | 32097 000 138900 | 614 |
| I 920 | 52160 | 53890 | 55620 | 57350 | 385 | 4100 | 132200 | 135900 | 139600 | 143200 | 625 |
| I 940 | 52810 | 54560 | 56300 | 58050 | 387 | 4200 | 136300 | 140100 | 143900 | 147600 | 636 |
| I 960 | 53460 | 55220 | 56990 | 58750 | 389 | 4300 | 140500 | 144300 | 148200 | 152100 | 647 |
| I 980 | 54110 | 55890 | 57670 | 59460 | 392 | 4400 | 144700 | 148600 | 152600 | 156500 | 658 |
| 2000 | 6515 400 54760 | 6703 600 56560 | 6891 800 58360 | 7080 000 60160 | 394 | 4500 | 39024 000 148900 | 39953 000 153000 | 40883 000 157000 | 41813 000 161100 | 669 |
| 2050 | 56400 | 58240 | 60090 | 61940 | 399 | | | | | | |
| 2100 | 58040 | 59940 | 61830 | 63720 | 405 | | | | | | |
| 2150 | 59700 | 61640 | 63570 | 65510 | 410 | | | | | | |
| 2200 | 61370 | 63350 | 65330 | 67310 | 416 | | | | | | |
| 2250 | 8399 400 63050 | 8636 500 65070 | 8873 500 67100 | 9110 600 69120 | 421 | | | | | | |
| 2300 | 64730 | 66800 | 68870 | 70950 | 427 | | | | | | |
| 2350 | 66430 | 68550 | 70660 | 72780 | 432 | | | | | | |
| 2400 | 68140 | 70300 | 72460 | 74620 | 438 | | | | | | |
| 2450 | 69860 | 72060 | 74270 | 76470 | 443 | | | | | | |
| | | | | | | g ₂ | 268 | 283 | 297 | 311 | |



$$L = 180 \cdot 180 \cdot 20$$

 Bl 14 \varnothing 26 $t = 30$

| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|-------|-------------------|------------------|------------------|------------------|----------------|----------------|--------------------|--------------------|--------------------|--------------------|----------------|
| | 380 | 400 | 420 | 440 | | | 380 | 400 | 420 | 440 | |
| I 500 | 3070100 34800 | 3140400 35700 | 3210600 36600 | 3280900 37500 | 380 | 2500 | 9407800 64960 | 9599800 66460 | 9791900 67960 | 9983900 69460 | 490 |
| I 520 | 35370 | 36280 | 37190 | 38100 | 382 | 2550 | 66580 | 68110 | 69640 | 71170 | 495 |
| I 540 | 35930 | 36850 | 37780 | 38700 | 384 | 2600 | 68200 | 69760 | 71320 | 72880 | 501 |
| I 560 | 36500 | 37430 | 38370 | 39310 | 386 | 2650 | 69840 | 71430 | 73020 | 74610 | 506 |
| I 580 | 37060 | 38010 | 38960 | 39910 | 388 | 2700 | 71480 | 73100 | 74720 | 76340 | 512 |
| I 600 | 3532300 37630 | 3612000 38590 | 3691700 39550 | 3771400 40520 | 391 | 2750 | 11630000 73140 | 11862000 74790 | 12094000 76440 | 12326000 78090 | 517 |
| I 620 | 38200 | 39180 | 40150 | 41120 | 393 | 2800 | 74800 | 76480 | 78160 | 79840 | 523 |
| I 640 | 38780 | 39760 | 40750 | 41730 | 395 | 2850 | 76480 | 78190 | 79900 | 81610 | 528 |
| I 660 | 39350 | 40350 | 41340 | 42340 | 397 | 2900 | 78160 | 79900 | 81640 | 83380 | 534 |
| I 680 | 39930 | 40940 | 41950 | 42950 | 399 | 2950 | 79860 | 81630 | 83400 | 85170 | 539 |
| I 700 | 4030600 40510 | 4120400 41530 | 4210200 42550 | 4300000 43570 | 402 | 3000 | 14130000 81560 | 14405000 83360 | 14680000 85160 | 14956000 86960 | 545 |
| I 720 | 41090 | 42120 | 43150 | 44180 | 404 | 3100 | 85000 | 86860 | 88720 | 90590 | 555 |
| I 740 | 41670 | 42710 | 43760 | 44800 | 406 | 3200 | 88480 | 90410 | 92330 | 94250 | 566 |
| I 760 | 42250 | 43310 | 44360 | 45420 | 408 | 3300 | 92000 | 93990 | 95970 | 97950 | 577 |
| I 780 | 42830 | 43900 | 44970 | 46040 | 410 | 3400 | 95570 | 97610 | 99650 | 101700 | 588 |
| I 800 | 4566000 43420 | 4666500 44500 | 4767000 45580 | 4867400 46660 | 413 | 3500 | 20003000 99170 | 20377000 101300 | 20751000 103400 | 21125000 105500 | 599 |
| I 820 | 44010 | 45100 | 46190 | 47280 | 415 | 3600 | 102800 | 105000 | 107100 | 109300 | 610 |
| I 840 | 44600 | 45700 | 46810 | 47910 | 417 | 3700 | 106500 | 108700 | 110900 | 113100 | 621 |
| I 860 | 45190 | 46300 | 47420 | 48540 | 419 | 3800 | 110200 | 112500 | 114800 | 117000 | 632 |
| I 880 | 45780 | 46910 | 48040 | 49170 | 421 | 3900 | 114000 | 116300 | 118600 | 121000 | 643 |
| I 900 | 5139000 46380 | 5250800 47520 | 5362600 48660 | 5474300 49800 | 424 | 4000 | 27117000 117800 | 27604000 120200 | 28091000 122600 | 28578000 125000 | 654 |
| I 920 | 46970 | 48120 | 49280 | 50430 | 426 | 4100 | 121600 | 124100 | 126500 | 129000 | 665 |
| I 940 | 47570 | 48730 | 49900 | 51060 | 428 | 4200 | 125500 | 128000 | 130500 | 133000 | 676 |
| I 960 | 48170 | 49340 | 50520 | 51700 | 430 | 4300 | 129400 | 132000 | 134600 | 137100 | 687 |
| I 980 | 48770 | 49960 | 51150 | 52330 | 432 | 4400 | 133400 | 136000 | 138600 | 141300 | 698 |
| 2000 | 5750500 49370 | 5874100 50570 | 5997700 51770 | 6121400 52970 | 435 | 4500 | 35557000 137400 | 36173000 140100 | 36788000 142800 | 37404000 145500 | 709 |
| 2050 | 50890 | 52120 | 53350 | 54580 | 440 | | | | | | |
| 2100 | 52410 | 53670 | 54930 | 56190 | 446 | | | | | | |
| 2150 | 53940 | 55230 | 56520 | 57810 | 451 | | | | | | |
| 2200 | 55490 | 56810 | 58130 | 59450 | 457 | | | | | | |
| 2250 | 7451500 57040 | 7607500 58390 | 7763500 59740 | 7919400 61090 | 462 | | | | | | |
| 2300 | 58610 | 59990 | 61370 | 62750 | 468 | | | | | | |
| 2350 | 60180 | 61590 | 63000 | 64410 | 473 | | | | | | |
| 2400 | 61760 | 63200 | 64640 | 66090 | 479 | | | | | | |
| 2450 | 63360 | 64830 | 66300 | 67770 | 484 | | | | | | |
| | | | | | | g ₂ | 179 | 188 | 198 | 207 | |

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| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|-------|--------------------|--------------------|--------------------|--------------------|----------------|----------------|----------------------|----------------------|----------------------|----------------------|----------------|
| | 380 | 400 | 420 | 440 | | | 380 | 400 | 420 | 440 | |
| I 500 | 3777 100 41 820 | 3884 600 43 180 | 3992 000 44 530 | 4099 500 45 880 | 380 | 2500 | 11 298 000 768 10 | 11 589 000 79 060 | 11 881 000 81 310 | 12 172 000 83 560 | 490 |
| I 520 | 42480 | 43850 | 45220 | 46590 | 382 | 2550 | 78660 | 80960 | 83260 | 85550 | 495 |
| I 540 | 43140 | 44530 | 45920 | 47310 | 384 | 2600 | 80530 | 82870 | 85210 | 87550 | 501 |
| I 560 | 43810 | 45210 | 46620 | 48020 | 386 | 2650 | 82410 | 84790 | 87180 | 89570 | 506 |
| I 580 | 44470 | 45890 | 47320 | 48740 | 388 | 2700 | 84300 | 86730 | 89160 | 91590 | 512 |
| I 600 | 4331 900 45 140 | 4453 700 46 580 | 4575 500 48 020 | 4697 300 49 460 | 391 | 2750 | 13905 000 86 190 | 14256 000 88 670 | 14603 000 91 140 | 14959 000 93 620 | 517 |
| I 620 | 45800 | 47260 | 48720 | 50180 | 393 | 2800 | 88100 | 90620 | 93140 | 95660 | 523 |
| I 640 | 46470 | 47950 | 49430 | 50900 | 395 | 2850 | 90020 | 92580 | 95150 | 97710 | 528 |
| I 660 | 47140 | 48640 | 50130 | 51630 | 397 | 2900 | 91940 | 94550 | 97170 | 99780 | 534 |
| I 680 | 47810 | 49330 | 50840 | 52350 | 399 | 2950 | 93880 | 96540 | 99190 | 101800 | 539 |
| I 700 | 4928600 48 490 | 5065600 50 020 | 5202700 51 550 | 5339800 53 080 | 402 | 3000 | 16824 000 95 830 | 17242 000 98 530 | 17659 000 101 200 | 18076 000 103 900 | 545 |
| I 720 | 49160 | 50710 | 52260 | 53810 | 404 | 3100 | 99750 | 102500 | 105300 | 108100 | 555 |
| I 740 | 49840 | 51410 | 52980 | 54540 | 406 | 3200 | 103700 | 106600 | 109500 | 112400 | 566 |
| I 760 | 50520 | 52110 | 53690 | 55280 | 408 | 3300 | 107700 | 110700 | 113700 | 116600 | 577 |
| I 780 | 51200 | 52800 | 54410 | 56010 | 410 | 3400 | 111800 | 114800 | 117900 | 121000 | 588 |
| I 800 | 5568 000 51 880 | 5721 200 53 510 | 5874 400 55 130 | 6027 600 56 750 | 413 | 3500 | 23646 000 115 900 | 24211 000 119 000 | 24777 000 122 200 | 25343 000 125 300 | 599 |
| I 820 | 52570 | 54210 | 55850 | 57490 | 415 | 3600 | 120000 | 123200 | 126500 | 129700 | 610 |
| I 840 | 53250 | 54910 | 56570 | 58230 | 417 | 3700 | 124100 | 127500 | 130800 | 134100 | 621 |
| I 860 | 53940 | 55620 | 57290 | 58970 | 419 | 3800 | 128300 | 131800 | 135200 | 138600 | 632 |
| I 880 | 54630 | 56320 | 58020 | 59710 | 421 | 3900 | 132600 | 136100 | 139600 | 143100 | 643 |
| I 900 | 6250 700 55 320 | 6421 000 57 030 | 6591 300 58 740 | 6761 500 60 460 | 424 | 4000 | 31849 000 136 900 | 32586 000 140 500 | 33322 000 144 100 | 34058 000 147 700 | 654 |
| I 920 | 56010 | 57740 | 59470 | 61200 | 426 | 4100 | 141200 | 144900 | 148600 | 152300 | 665 |
| I 940 | 56710 | 58450 | 60200 | 61950 | 428 | 4200 | 145600 | 149300 | 153100 | 156900 | 676 |
| I 960 | 57400 | 59170 | 60930 | 62700 | 430 | 4300 | 150000 | 153800 | 157700 | 161600 | 687 |
| I 980 | 58100 | 59880 | 61670 | 63450 | 432 | 4400 | 154400 | 158400 | 162300 | 166300 | 698 |
| 2000 | 6977 600 58 800 | 7165 800 60 600 | 7354 000 62 400 | 7542 300 64 200 | 435 | 4500 | 41522 000 158 900 | 42452 000 162 900 | 43382 000 167 000 | 44311 000 171 100 | 709 |
| 2050 | 60550 | 62400 | 64250 | 66090 | 440 | | | | | | |
| 2100 | 62320 | 64210 | 66100 | 67990 | 446 | | | | | | |
| 2150 | 64100 | 66030 | 67970 | 69900 | 451 | | | | | | |
| 2200 | 65880 | 67860 | 69840 | 71820 | 457 | | | | | | |
| 2250 | 8992 200 67 680 | 9229 200 69 700 | 9466 300 71 730 | 9703 300 73 750 | 462 | | | | | | |
| 2300 | 69480 | 71550 | 73620 | 75700 | 468 | | | | | | |
| 2350 | 71300 | 73410 | 75530 | 77650 | 473 | | | | | | |
| 2400 | 73130 | 75290 | 77450 | 79610 | 479 | | | | | | |
| 2450 | 74960 | 77170 | 79370 | 81580 | 484 | | | | | | |
| | | | | | | g ₂ | 268 | 283 | 297 | 311 | |

| L 200 · 200 · 16 | | | | | | | | | | | |
|------------------------------------|---------------------|---------------------|---------------------|---------------------|----------------|-------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|
| Bl 14 \varnothing 26 t = 30 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| I 500 | 3 971 400 35 110 | 3 141 700 36 010 | 3 211 900 36 910 | 3 282 100 37 810 | 359 | 2 500 | 9 393 900 65 350 | 9 586 000 66 850 | 9 778 000 68 350 | 9 970 000 69 850 | 469 |
| I 520 | 35 670 | 36 580 | 37 490 | 38 410 | 361 | 2 550 | 66 970 | 68 500 | 70 030 | 71 560 | 474 |
| I 540 | 36 240 | 37 160 | 38 080 | 39 010 | 363 | 2 600 | 68 600 | 70 160 | 71 720 | 73 280 | 480 |
| I 560 | 36 800 | 37 740 | 38 680 | 39 610 | 365 | 2 650 | 70 240 | 71 830 | 73 420 | 75 010 | 485 |
| I 580 | 37 370 | 38 320 | 39 270 | 40 220 | 368 | 2 700 | 71 890 | 73 510 | 75 130 | 76 750 | 491 |
| I 600 | 3 532 500 37 940 | 3 612 300 38 900 | 3 692 000 39 860 | 3 771 700 40 820 | 370 | 2 750 | 11 611 000 73 540 | 11 843 000 75 190 | 12 074 000 76 840 | 12 306 000 78 500 | 496 |
| I 620 | 38 520 | 39 490 | 40 460 | 41 430 | 372 | 2 800 | 75 210 | 76 890 | 78 570 | 80 250 | 502 |
| I 640 | 39 090 | 40 080 | 41 060 | 42 040 | 374 | 2 850 | 76 890 | 78 600 | 80 310 | 82 020 | 507 |
| I 660 | 39 670 | 40 660 | 41 660 | 42 660 | 376 | 2 900 | 78 580 | 80 320 | 82 060 | 83 800 | 513 |
| I 680 | 40 240 | 41 250 | 42 260 | 43 270 | 379 | 2 950 | 80 280 | 82 050 | 83 820 | 85 590 | 518 |
| I 700 | 4 029 800 40 820 | 4 119 600 41 840 | 4 209 400 42 860 | 4 299 200 43 880 | 381 | 3 000 | 14 104 000 81 990 | 14 379 000 83 790 | 14 655 000 85 590 | 14 930 000 87 390 | 524 |
| I 720 | 41 410 | 42 440 | 43 470 | 44 500 | 383 | 3 100 | 85 440 | 87 300 | 89 160 | 91 020 | 535 |
| I 740 | 41 990 | 43 030 | 44 080 | 45 120 | 385 | 3 200 | 88 930 | 90 850 | 92 770 | 94 690 | 546 |
| I 760 | 42 570 | 43 630 | 44 680 | 45 740 | 387 | 3 300 | 92 460 | 94 440 | 96 420 | 98 400 | 557 |
| I 780 | 43 160 | 44 230 | 45 300 | 46 360 | 390 | 3 400 | 96 030 | 98 070 | 100 100 | 102 100 | 568 |
| I 800 | 4 564 000 43 750 | 4 664 500 44 830 | 4 764 900 45 910 | 4 865 400 46 990 | 392 | 3 500 | 19 962 000 99 640 | 20 336 000 101 700 | 20 710 000 103 800 | 21 084 000 105 900 | 579 |
| I 820 | 44 340 | 45 430 | 46 520 | 47 610 | 394 | 3 600 | 103 300 | 105 400 | 107 600 | 109 800 | 590 |
| I 840 | 44 930 | 46 030 | 47 140 | 48 240 | 396 | 3 700 | 107 000 | 109 200 | 111 400 | 113 600 | 601 |
| I 860 | 45 520 | 46 640 | 47 750 | 48 870 | 398 | 3 800 | 110 700 | 113 000 | 115 300 | 117 500 | 612 |
| I 880 | 46 110 | 47 240 | 48 370 | 49 500 | 401 | 3 900 | 114 500 | 116 800 | 119 200 | 121 500 | 623 |
| I 900 | 5 135 700 46 710 | 5 247 500 47 850 | 5 359 200 48 990 | 5 471 000 50 130 | 403 | 4 000 | 27 058 000 118 300 | 27 545 000 120 700 | 28 032 000 123 100 | 28 519 000 125 500 | 634 |
| I 920 | 47 310 | 48 460 | 49 610 | 50 760 | 405 | 4 100 | 122 100 | 124 600 | 127 100 | 129 500 | 645 |
| I 940 | 47 910 | 49 070 | 50 240 | 51 400 | 407 | 4 200 | 126 000 | 128 500 | 131 100 | 133 600 | 656 |
| I 960 | 48 510 | 49 680 | 50 860 | 52 040 | 409 | 4 300 | 129 900 | 132 500 | 135 100 | 137 700 | 667 |
| I 980 | 49 110 | 50 300 | 51 490 | 52 670 | 412 | 4 400 | 133 900 | 136 600 | 139 200 | 141 800 | 678 |
| 2 000 | 5 745 700 49 710 | 5 869 300 50 910 | 5 992 900 52 110 | 6 116 600 53 310 | 414 | 4 500 | 35 477 000 137 900 | 36 093 000 140 600 | 36 708 000 143 300 | 37 324 000 146 000 | 689 |
| 2 050 | 51 230 | 52 460 | 53 690 | 54 920 | 419 | | | | | | |
| 2 100 | 52 760 | 54 020 | 55 280 | 56 540 | 425 | | | | | | |
| 2 150 | 54 300 | 55 590 | 56 880 | 58 170 | 430 | | | | | | |
| 2 200 | 55 850 | 57 170 | 58 490 | 59 810 | 436 | | | | | | |
| 2 250 | 7 442 600 57 400 | 7 598 500 58 750 | 7 754 500 60 110 | 7 910 500 61 460 | 441 | | | | | | |
| 2 300 | 58 970 | 60 350 | 61 730 | 63 110 | 447 | | | | | | |
| 2 350 | 60 550 | 61 960 | 63 370 | 64 780 | 452 | | | | | | |
| 2 400 | 62 140 | 63 580 | 65 020 | 66 460 | 458 | | | | | | |
| 2 450 | 63 740 | 65 210 | 66 680 | 68 150 | 463 | | | | | | |
| | | | | | | | | | | | |



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| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|-------|-------------------|------------------|------------------|------------------|----------------|----------------|--------------------|--------------------|--------------------|--------------------|----------------|
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| I 500 | 3852800 43060 | 3960300 44410 | 4067700 45760 | 4175200 47110 | 359 | 2500 | 11483000 78720 | 11774000 80980 | 12066000 83230 | 12357000 85480 | 469 |
| I 520 | 43730 | 45100 | 46470 | 47840 | 361 | 2550 | 80620 | 82910 | 85210 | 87500 | 474 |
| I 540 | 44400 | 45790 | 47180 | 48570 | 363 | 2600 | 82520 | 84860 | 87200 | 89540 | 480 |
| I 560 | 45080 | 46480 | 47890 | 49300 | 365 | 2650 | 84430 | 86810 | 89200 | 91590 | 485 |
| I 580 | 45760 | 47180 | 48600 | 50030 | 368 | 2700 | 86350 | 88780 | 91210 | 93640 | 491 |
| I 600 | 4416300 46440 | 4538100 47880 | 4659900 49320 | 4781700 50760 | 370 | 2750 | 14125000 88280 | 14476000 90760 | 14828000 93230 | 15179000 95700 | 496 |
| I 620 | 47120 | 48580 | 50040 | 51490 | 372 | 2800 | 90220 | 92740 | 95260 | 97780 | 502 |
| I 640 | 47800 | 49280 | 50750 | 52230 | 374 | 2850 | 92130 | 94740 | 97300 | 99870 | 507 |
| I 660 | 48480 | 49980 | 51470 | 52970 | 376 | 2900 | 94130 | 96750 | 99360 | 101970 | 513 |
| I 680 | 49170 | 50680 | 52200 | 53710 | 379 | 2950 | 96110 | 98760 | 101400 | 104100 | 518 |
| I 700 | 5022300 49860 | 5159400 51390 | 5296400 52920 | 5433500 54450 | 381 | 3000 | 17082000 98090 | 17500000 100800 | 17917000 103500 | 18334000 106200 | 524 |
| I 720 | 50550 | 52100 | 53650 | 55190 | 383 | 3100 | 102100 | 104900 | 107700 | 110500 | 535 |
| I 740 | 51240 | 52810 | 54370 | 55940 | 385 | 3200 | 106100 | 109000 | 111900 | 114800 | 546 |
| I 760 | 51930 | 53520 | 55100 | 56690 | 387 | 3300 | 110200 | 113200 | 116100 | 119100 | 557 |
| I 780 | 52620 | 54230 | 55830 | 57430 | 390 | 3400 | 114300 | 117400 | 120400 | 123500 | 568 |
| I 800 | 5671400 53320 | 5824600 54940 | 5977900 56560 | 6131100 58180 | 392 | 3500 | 23988000 118500 | 24554000 121600 | 25119000 124800 | 25685000 127900 | 579 |
| I 820 | 54020 | 55660 | 57300 | 58940 | 394 | 3600 | 122700 | 125900 | 129100 | 132400 | 590 |
| I 840 | 54720 | 56380 | 58030 | 59690 | 396 | 3700 | 126900 | 130200 | 133500 | 136900 | 601 |
| I 860 | 55420 | 57090 | 58770 | 60450 | 398 | 3800 | 131200 | 134600 | 138000 | 141400 | 612 |
| I 880 | 56120 | 57820 | 59510 | 61200 | 401 | 3900 | 135500 | 139000 | 142500 | 146000 | 623 |
| I 900 | 6364400 36830 | 6534700 58540 | 6705000 60250 | 6875200 61960 | 403 | 4000 | 32288000 139800 | 33025000 143400 | 33761000 147000 | 34497000 150600 | 634 |
| I 920 | 57530 | 59260 | 60990 | 62720 | 405 | 4100 | 144200 | 147900 | 151600 | 155300 | 645 |
| I 940 | 58240 | 59990 | 61730 | 63480 | 407 | 4200 | 148700 | 152400 | 156200 | 160000 | 656 |
| I 960 | 58950 | 60710 | 62480 | 64250 | 409 | 4300 | 153100 | 157000 | 160900 | 164700 | 667 |
| I 980 | 59660 | 61440 | 63230 | 65010 | 412 | 4400 | 157600 | 161600 | 165600 | 169500 | 678 |
| 2000 | 7102000 60370 | 7290200 62170 | 7478400 63980 | 7666600 65780 | 414 | 4500 | 42070000 162200 | 43000000 166200 | 43929000 170300 | 44859000 174300 | 689 |
| 2050 | 62160 | 64010 | 65850 | 67700 | 419 | | | | | | |
| 2100 | 63960 | 65850 | 67740 | 69640 | 425 | | | | | | |
| 2150 | 65770 | 67710 | 69640 | 71580 | 430 | | | | | | |
| 2200 | 67590 | 69570 | 71550 | 73530 | 436 | | | | | | |
| 2250 | 9145400 69420 | 9382400 71450 | 9619500 73470 | 9856500 75500 | 441 | | | | | | |
| 2300 | 71260 | 73330 | 75400 | 77470 | 447 | | | | | | |
| 2350 | 73110 | 75230 | 77340 | 79460 | 452 | | | | | | |
| 2400 | 74970 | 77130 | 79290 | 81460 | 458 | | | | | | |
| 2450 | 76840 | 79050 | 81260 | 83460 | 463 | | | | | | |
| | | | | | | g ₂ | 297 | 311 | 325 | 339 | |



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| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|-------|-------------------|------------------|------------------|------------------|----------------|------|--------------------|--------------------|--------------------|--------------------|----------------|
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| I 500 | 3348600 38370 | 3418800 39270 | 3489100 40170 | 3559300 41070 | 404 | 2500 | 10218000 71290 | 10410000 72790 | 10602000 74290 | 10794000 75790 | 514 |
| I 520 | 38990 | 39900 | 40820 | 41730 | 407 | 2550 | 73050 | 74580 | 76110 | 77640 | 520 |
| I 540 | 39610 | 40530 | 41460 | 42380 | 409 | 2600 | 74810 | 76370 | 77930 | 79490 | 525 |
| I 560 | 40230 | 41170 | 42100 | 43040 | 411 | 2650 | 76580 | 78170 | 79760 | 81360 | 531 |
| I 580 | 40850 | 41800 | 42750 | 43700 | 413 | 2700 | 78370 | 79990 | 81610 | 83230 | 536 |
| I 600 | 3851300 41480 | 3931000 42440 | 4010700 43400 | 4090400 44360 | 415 | 2750 | 12617000 80160 | 12849000 81810 | 13081000 83460 | 13313000 85110 | 542 |
| I 620 | 42100 | 43080 | 44050 | 45020 | 418 | 2800 | 81970 | 83650 | 85330 | 87010 | 547 |
| I 640 | 42730 | 43720 | 44700 | 45680 | 420 | 2850 | 83780 | 85490 | 87200 | 88910 | 553 |
| I 660 | 43360 | 44360 | 45350 | 46350 | 422 | 2900 | 85600 | 87350 | 89090 | 90830 | 558 |
| I 680 | 43990 | 45000 | 46010 | 47020 | 424 | 2950 | 87440 | 89210 | 90980 | 92750 | 564 |
| I 700 | 4393000 44620 | 4482800 45640 | 4572600 46660 | 4662400 47690 | 426 | 3000 | 15311000 89280 | 15586000 91080 | 15862000 92880 | 16137000 94680 | 569 |
| I 720 | 45260 | 46290 | 47320 | 48360 | 429 | 3100 | 93000 | 94860 | 96720 | 98580 | 580 |
| I 740 | 45890 | 46940 | 47980 | 49030 | 431 | 3200 | 96760 | 98680 | 100600 | 102500 | 591 |
| I 760 | 46530 | 47590 | 48650 | 49700 | 433 | 3300 | 100600 | 102500 | 104500 | 106500 | 602 |
| I 780 | 47170 | 48240 | 49310 | 50380 | 435 | 3400 | 104400 | 106400 | 108500 | 110500 | 613 |
| I 800 | 4974600 47810 | 5075000 48890 | 5175500 49980 | 5276000 51070 | 437 | 3500 | 21625000 108300 | 21999000 110400 | 22373000 112500 | 22747000 114600 | 624 |
| I 820 | 48460 | 49550 | 50640 | 51730 | 440 | 3600 | 112200 | 114400 | 116500 | 118700 | 635 |
| I 840 | 49100 | 50200 | 51310 | 52410 | 442 | 3700 | 116200 | 118400 | 120600 | 122800 | 646 |
| I 860 | 49750 | 50860 | 51990 | 53110 | 444 | 3800 | 120200 | 122400 | 124700 | 127000 | 657 |
| I 880 | 50390 | 51520 | 52650 | 53780 | 446 | 3900 | 124200 | 126500 | 128900 | 131200 | 668 |
| I 900 | 5596600 51040 | 5708300 52180 | 5820100 53320 | 5931900 54470 | 448 | 4000 | 29250000 128300 | 29737000 130700 | 30224000 133100 | 30711000 135500 | 679 |
| I 920 | 51700 | 52850 | 54000 | 55150 | 451 | 4100 | 132400 | 134900 | 137300 | 139800 | 690 |
| I 940 | 52350 | 53510 | 54680 | 55840 | 453 | 4200 | 136500 | 139100 | 141600 | 144100 | 701 |
| I 960 | 53000 | 54180 | 55360 | 56530 | 455 | 4300 | 140700 | 143300 | 145900 | 148500 | 712 |
| I 980 | 53660 | 54850 | 56040 | 57220 | 457 | 4400 | 145000 | 147600 | 150300 | 152900 | 723 |
| 2000 | 6259800 54320 | 6383400 55520 | 6507100 56720 | 6630700 57920 | 459 | 4500 | 38271000 149300 | 38886000 152000 | 39502000 154700 | 40118000 157400 | 734 |
| 2050 | 55970 | 57200 | 58430 | 59660 | 465 | | | | | | |
| 2100 | 57630 | 58890 | 60150 | 61410 | 470 | | | | | | |
| 2150 | 59300 | 60590 | 61880 | 63170 | 476 | | | | | | |
| 2200 | 60980 | 62300 | 63630 | 64950 | 481 | | | | | | |
| 2250 | 8102500 62680 | 8258500 64030 | 8414500 65380 | 8570400 66730 | 487 | | | | | | |
| 2300 | 64380 | 65760 | 67140 | 68520 | 492 | | | | | | |
| 2350 | 66090 | 67500 | 68910 | 70320 | 498 | | | | | | |
| 2400 | 67820 | 69260 | 70700 | 72140 | 503 | | | | | | |
| 2450 | 69550 | 71020 | 72490 | 73960 | 509 | | | | | | |
| | | | | | g ₂ | | | | | | 198 |

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| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|-------|-------------------|-------------------|-------------------|-------------------|----------------|----------------|--------------------|--------------------|--------------------|--------------------|----------------|
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| I 500 | 4130000 46260 | 4237500 47620 | 4344900 48970 | 4452400 50320 | 404 | 2500 | 12307000 84600 | 12598000 86850 | 12890000 89100 | 13181000 91350 | 514 |
| I 520 | 46990 | 48360 | 49730 | 51100 | 407 | 2550 | 86630 | 88920 | 91220 | 93510 | 520 |
| I 540 | 47720 | 49100 | 50490 | 51880 | 409 | 2600 | 88660 | 91000 | 93340 | 95680 | 525 |
| I 560 | 48440 | 49850 | 51250 | 52660 | 411 | 2650 | 90710 | 93090 | 95480 | 97860 | 531 |
| I 580 | 49170 | 50600 | 52020 | 53440 | 413 | 2700 | 92760 | 95190 | 97620 | 100100 | 536 |
| I 600 | 4735100 49910 | 4856900 51350 | 4978700 52790 | 5100500 54230 | 415 | 2750 | 15131000 94830 | 15483000 97300 | 15834000 99780 | 16186000 102300 | 542 |
| I 620 | 50640 | 52100 | 53560 | 55020 | 418 | 2800 | 96900 | 99430 | 101900 | 104500 | 547 |
| I 640 | 51380 | 52850 | 54330 | 55810 | 420 | 2850 | 98990 | 101600 | 104100 | 106700 | 553 |
| I 660 | 52110 | 53610 | 55100 | 56600 | 422 | 2900 | 101100 | 103700 | 106300 | 108900 | 558 |
| I 680 | 52850 | 54370 | 55880 | 57390 | 424 | 2950 | 103200 | 105800 | 108500 | 111200 | 564 |
| I 700 | 5385500 53590 | 5522600 55130 | 5659600 56660 | 5796700 58190 | 426 | 3000 | 18289000 105300 | 18706000 108000 | 19124000 110700 | 19541000 113500 | 569 |
| I 720 | 54340 | 55890 | 57430 | 58980 | 429 | 3100 | 109600 | 112400 | 115200 | 117900 | 580 |
| I 740 | 55080 | 56650 | 58220 | 59780 | 431 | 3200 | 113900 | 116800 | 119600 | 122500 | 591 |
| I 760 | 55830 | 57410 | 59000 | 60580 | 433 | 3300 | 118200 | 121200 | 124200 | 127100 | 602 |
| I 780 | 56570 | 58180 | 59780 | 61380 | 435 | 3400 | 122600 | 125700 | 128700 | 131800 | 613 |
| I 800 | 6082000 57320 | 6235200 58940 | 6388400 60570 | 6541600 62190 | 437 | 3500 | 25651000 127000 | 26217000 130200 | 26782000 133300 | 27348000 136500 | 624 |
| I 820 | 58070 | 59710 | 61350 | 62990 | 440 | 3600 | 131500 | 134700 | 138000 | 141200 | 635 |
| I 840 | 58830 | 60490 | 62140 | 63800 | 442 | 3700 | 136000 | 139300 | 142700 | 146000 | 646 |
| I 860 | 59580 | 61260 | 62930 | 64610 | 444 | 3800 | 140500 | 144000 | 147400 | 150800 | 657 |
| I 880 | 60340 | 62030 | 63720 | 65420 | 446 | 3900 | 145100 | 148600 | 152100 | 155700 | 668 |
| I 900 | 6825300 61100 | 6995600 62810 | 7165800 64520 | 7336100 66230 | 448 | 4000 | 34480000 149700 | 35217000 153300 | 35953000 156900 | 36689000 160500 | 679 |
| I 920 | 61850 | 63580 | 65310 | 67040 | 451 | 4100 | 154400 | 158100 | 161800 | 165500 | 690 |
| I 940 | 62620 | 64360 | 66110 | 67860 | 453 | 4200 | 159100 | 162900 | 166700 | 170500 | 701 |
| I 960 | 63380 | 65140 | 66910 | 68670 | 455 | 4300 | 163900 | 167700 | 171600 | 175500 | 712 |
| I 980 | 64140 | 65930 | 67710 | 69490 | 457 | 4400 | 168600 | 172600 | 176600 | 180500 | 723 |
| 2000 | 7616100 64910 | 7804300 66710 | 7992500 68510 | 8180700 70310 | 459 | 4500 | 44864000 173500 | 45794000 177500 | 46723000 181600 | 47653000 185600 | 734 |
| 2050 | 66830 | 68680 | 70520 | 72370 | 465 | | | | | | |
| 2100 | 68770 | 70660 | 72550 | 74440 | 470 | | | | | | |
| 2150 | 70710 | 72650 | 74580 | 76520 | 476 | | | | | | |
| 2200 | 72660 | 74640 | 76620 | 78610 | 481 | | | | | | |
| 2250 | 9805300 74630 | 10042000 76650 | 10270000 78680 | 10516000 80700 | 487 | | | | | | |
| 2300 | 76600 | 78670 | 80740 | 82810 | 492 | | | | | | |
| 2350 | 78590 | 80700 | 82820 | 84930 | 498 | | | | | | |
| 2400 | 80580 | 82740 | 84900 | 87060 | 503 | | | | | | |
| 2450 | 82590 | 84790 | 87000 | 89200 | 509 | | | | | | |
| | | | | | | g ₂ | 297 | 311 | 325 | 339 | |

|  L 80 · 120 · 10 Bl 10 ø 20 t = 10 | | | | | | | | | | | |
|--|-------------------|----------------|----------------|----------------|----------------|----------------|-------------------|------------------|------------------|------------------|----------------|
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 300 | 28150 1513 | 29110 1573 | 30070 1634 | 31040 1694 | 83,5 | 1000 | 392740 6670 | 402940 6870 | 413140 7070 | 423340 7270 | 138 |
| 320 | 1639 | 1703 | 1767 | 1831 | 85,1 | 1020 | 6840 | 7040 | 7250 | 7450 | 140 |
| 340 | 1766 | 1834 | 1902 | 1970 | 86,7 | 1040 | 7010 | 7220 | 7430 | 7630 | 142 |
| 360 | 1895 | 1967 | 2040 | 2110 | 88,2 | 1060 | 7180 | 7390 | 7600 | 7820 | 143 |
| 380 | 2020 | 2100 | 2180 | 2250 | 89,8 | 1080 | 7350 | 7570 | 7780 | 8000 | 145 |
| 400 | 52470 2160 | 54160 2240 | 55840 2320 | 57520 2400 | 91,4 | 1100 | 486500 7530 | 498820 7750 | 511140 7970 | 523460 8190 | 146 |
| 420 | 2290 | 2370 | 2460 | 2540 | 92,9 | 1120 | 7700 | 7920 | 8150 | 8370 | 148 |
| 440 | 2420 | 2510 | 2600 | 2690 | 94,5 | 1140 | 7880 | 8100 | 8330 | 8560 | 149 |
| 460 | 2560 | 2650 | 2740 | 2830 | 96,1 | 1160 | 8050 | 8280 | 8520 | 8750 | 151 |
| 480 | 2690 | 2790 | 2890 | 2980 | 97,6 | 1180 | 8230 | 8470 | 8700 | 8940 | 153 |
| 500 | 85220 2830 | 87820 2930 | 90420 3030 | 93020 3130 | 99,2 | 1200 | 592180 8410 | 606820 8650 | 621470 8890 | 636110 9130 | 154 |
| 520 | 2970 | 3080 | 3180 | 3280 | 101 | 1220 | 8590 | 8830 | 9080 | 9320 | 156 |
| 540 | 3110 | 3220 | 3330 | 3440 | 102 | 1240 | 8770 | 9020 | 9270 | 9510 | 157 |
| 560 | 3250 | 3370 | 3480 | 3590 | 104 | 1260 | 8950 | 9200 | 9460 | 9710 | 159 |
| 580 | 3400 | 3510 | 3630 | 3750 | 105 | 1280 | 9140 | 9390 | 9650 | 9900 | 160 |
| 600 | 126880 3540 | 130600 3660 | 134320 3780 | 138050 3900 | 107 | 1300 | 710290 9320 | 727450 9580 | 744610 9840 | 761770 10100 | 162 |
| 620 | 3690 | 3810 | 3930 | 4060 | 109 | 1320 | 9510 | 9770 | 10040 | 10300 | 164 |
| 640 | 3830 | 3960 | 4090 | 4220 | 110 | 1340 | 9690 | 9960 | 10230 | 10500 | 165 |
| 660 | 3980 | 4110 | 4250 | 4380 | 112 | 1360 | 9880 | 10150 | 10430 | 10700 | 167 |
| 680 | 4130 | 4270 | 4400 | 4540 | 113 | 1380 | 10070 | 10350 | 10620 | 10900 | 168 |
| 700 | 177970 4280 | 183010 4420 | 188050 4560 | 193090 4700 | 115 | 1400 | 841310 10260 | 861190 10540 | 881070 10820 | 900950 11100 | 170 |
| 720 | 4430 | 4580 | 4720 | 4860 | 116 | 1420 | 10450 | 10740 | 11020 | 11310 | 171 |
| 740 | 4580 | 4730 | 4880 | 5030 | 118 | 1440 | 10650 | 10930 | 11220 | 11510 | 173 |
| 760 | 4740 | 4890 | 5040 | 5190 | 120 | 1460 | 10840 | 11130 | 11420 | 11720 | 175 |
| 780 | 4890 | 5050 | 5200 | 5360 | 121 | 1480 | 11040 | 11330 | 11630 | 11920 | 176 |
| 800 | 238970 5050 | 245530 5210 | 252090 5370 | 258650 5530 | 123 | 1500 | 985750 11230 | 1008600 11530 | 1031400 11830 | 1054200 12130 | 178 |
| 820 | 5210 | 5370 | 5530 | 5700 | 124 | | | | | | |
| 840 | 5360 | 5530 | 5700 | 5870 | 126 | | | | | | |
| 860 | 5520 | 5690 | 5870 | 6040 | 127 | | | | | | |
| 880 | 5680 | 5860 | 6040 | 6210 | 129 | | | | | | |
| 900 | 310390 5850 | 318670 6030 | 326960 6210 | 335240 6390 | 131 | | | | | | |
| 920 | 6010 | 6190 | 6380 | 6560 | 132 | | | | | | |
| 940 | 6170 | 6360 | 6550 | 6740 | 134 | | | | | | |
| 960 | 6340 | 6530 | 6720 | 6910 | 135 | | | | | | |
| 980 | 6500 | 6700 | 6900 | 7090 | 137 | | | | | | |
| | | | | | | g ₂ | 40,8 | 44,0 | 47,1 | 50,2 | |


| L 80 · 120 · 10 | | | | | | | | | | | |
|------------------------------------|-------------------|----------------|----------------|----------------|-------|------|-------------------|------------------|------------------|------------------|-------|
| Bl 10 \varnothing 20 t = 12 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 300 | 30850 1636 | 32020 1708 | 33180 1780 | 34350 1852 | 83,5 | 1000 | 419890 7090 | 432180 7330 | 444470 7570 | 456760 7810 | 138 |
| 320 | 1769 | 1846 | 1923 | 2000 | 85,1 | 1020 | 7270 | 7520 | 7760 | 8010 | 140 |
| 340 | 1905 | 1987 | 2070 | 2150 | 86,7 | 1040 | 7450 | 7700 | 7950 | 8200 | 142 |
| 360 | 2040 | 2130 | 2220 | 2300 | 88,2 | 1060 | 7630 | 7880 | 8140 | 8390 | 143 |
| 380 | 2180 | 2270 | 2360 | 2450 | 89,8 | 1080 | 7810 | 8070 | 8330 | 8590 | 145 |
| 400 | 57110 2320 | 59140 2420 | 61180 2510 | 63220 2610 | 91,4 | 1100 | 519230 7990 | 534070 8260 | 548910 8520 | 563750 8780 | 146 |
| 420 | 2460 | 2560 | 2660 | 2760 | 92,9 | 1120 | 8180 | 8440 | 8710 | 8980 | 148 |
| 440 | 2600 | 2710 | 2820 | 2920 | 94,5 | 1140 | 8360 | 8630 | 8910 | 9180 | 149 |
| 460 | 2750 | 2860 | 2970 | 3080 | 96,1 | 1160 | 8540 | 8820 | 9100 | 9380 | 151 |
| 480 | 2900 | 3010 | 3120 | 3240 | 97,6 | 1180 | 8730 | 9010 | 9300 | 9580 | 153 |
| 500 | 92300 3040 | 95450 3160 | 98600 3280 | 101740 3400 | 99,2 | 1200 | 631010 8920 | 648640 9210 | 666260 9500 | 683890 9780 | 154 |
| 520 | 3190 | 3310 | 3440 | 3560 | 101 | 1220 | 9110 | 9400 | 9690 | 9990 | 156 |
| 540 | 3340 | 3470 | 3600 | 3730 | 102 | 1240 | 9300 | 9600 | 9890 | 10190 | 157 |
| 560 | 3490 | 3620 | 3760 | 3890 | 104 | 1260 | 9490 | 9790 | 10090 | 10400 | 159 |
| 580 | 3640 | 3780 | 3920 | 4060 | 105 | 1280 | 9680 | 9990 | 10300 | 10600 | 160 |
| 600 | 136940 3790 | 141440 3940 | 145930 4080 | 150430 4220 | 107 | 1300 | 755730 9870 | 776380 10190 | 797040 10500 | 817700 10810 | 162 |
| 620 | 3950 | 4090 | 4240 | 4390 | 109 | 1320 | 10070 | 10390 | 10700 | 11020 | 164 |
| 640 | 4100 | 4250 | 4410 | 4560 | 110 | 1340 | 10260 | 10590 | 10910 | 11230 | 165 |
| 660 | 4260 | 4420 | 4570 | 4730 | 112 | 1360 | 10460 | 10790 | 11110 | 11440 | 167 |
| 680 | 4410 | 4580 | 4740 | 4900 | 113 | 1380 | 10660 | 10990 | 11320 | 11650 | 168 |
| 700 | 191520 4570 | 197600 4740 | 203690 4910 | 209770 5080 | 115 | 1400 | 893880 10860 | 917810 11190 | 941730 11530 | 965660 11870 | 170 |
| 720 | 4730 | 4910 | 5080 | 5250 | 116 | 1420 | 11060 | 11400 | 11740 | 12080 | 171 |
| 740 | 4890 | 5070 | 5250 | 5430 | 118 | 1440 | 11260 | 11610 | 11950 | 12300 | 173 |
| 760 | 5060 | 5240 | 5420 | 5600 | 120 | 1460 | 11460 | 11810 | 12160 | 12510 | 175 |
| 780 | 5220 | 5410 | 5590 | 5780 | 121 | 1480 | 11670 | 12020 | 12380 | 12730 | 176 |
| 800 | 256540 5380 | 264450 5580 | 272360 5770 | 280270 5960 | 123 | 1500 | 1046000 11870 | 1073400 12230 | 1100900 12590 | 1128300 12950 | 178 |
| 820 | 5550 | 5750 | 5940 | 6140 | 124 | | | | | | |
| 840 | 5720 | 5920 | 6120 | 6320 | 126 | | | | | | |
| 860 | 5890 | 6090 | 6300 | 6500 | 127 | | | | | | |
| 880 | 6050 | 6270 | 6480 | 6690 | 129 | | | | | | |
| 900 | 332490 6220 | 342480 6440 | 352460 6660 | 362440 6870 | 131 | | | | | | |
| 920 | 6400 | 6620 | 6840 | 7060 | 132 | | | | | | |
| 940 | 6570 | 6790 | 7020 | 7250 | 134 | | | | | | |
| 960 | 6740 | 6970 | 7200 | 7430 | 135 | | | | | | |
| 980 | 6920 | 7150 | 7390 | 7620 | 137 | | | | | | |
| | | | | | g_2 | | 49,0 | 52,8 | 56,5 | 60,3 | |

|  | | L 80 · 120 · 10 | | | | | | | | | |
|---|-------------------|------------------|------------------|------------------|----------------|--------|--------------------|--------------------|--------------------|--------------------|----------------|
| | | Bl 10 | | ø 20 | | t = 20 | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 300 | 42 310 2 130 | 44 360 2 250 | 46 410 2 370 | 48 460 2 490 | 83,5 | 1000 | 530 660 8 790 | 551 470 9 190 | 572 280 9 590 | 593 090 9 990 | 138 |
| 320 | 2 300 | 2 430 | 2 550 | 2 680 | 85,1 | 1020 | 9 000 | 9 410 | 9 820 | 10 220 | 140 |
| 340 | 2 470 | 2 600 | 2 740 | 2 880 | 86,7 | 1040 | 9 210 | 9 630 | 10 040 | 10 460 | 142 |
| 360 | 2 640 | 2 780 | 2 920 | 3 070 | 88,2 | 1060 | 9 430 | 9 850 | 10 280 | 10 700 | 143 |
| 380 | 2 810 | 2 960 | 3 110 | 3 270 | 89,8 | 1080 | 9 640 | 10 070 | 10 510 | 10 940 | 145 |
| 400 | 76 520 2 980 | 80 050 3 140 | 83 580 3 300 | 87 110 3 460 | 91,4 | 1100 | 652 500 9 860 | 677 590 10 300 | 702 680 10 740 | 727 770 11 180 | 146 |
| 420 | 3 160 | 3 330 | 3 500 | 3 660 | 92,9 | 1120 | 10 080 | 10 520 | 10 970 | 11 420 | 148 |
| 440 | 3 340 | 3 510 | 3 690 | 3 860 | 94,5 | 1140 | 10 300 | 10 750 | 11 210 | 11 660 | 149 |
| 460 | 3 510 | 3 700 | 3 880 | 4 070 | 96,1 | 1160 | 10 520 | 10 980 | 11 440 | 11 910 | 151 |
| 480 | 3 690 | 3 880 | 4 080 | 4 270 | 97,6 | 1180 | 10 740 | 11 210 | 11 680 | 12 150 | 153 |
| 500 | 121 740 3 870 | 127 150 4 070 | 132 560 4 270 | 137 970 4 470 | 99,2 | 1200 | 788 860 10 960 | 818 640 11 440 | 848 410 11 920 | 878 180 12 400 | 154 |
| 520 | 4 050 | 4 260 | 4 470 | 4 680 | 101 | 1220 | 11 180 | 11 670 | 12 160 | 12 650 | 156 |
| 540 | 4 240 | 4 450 | 4 670 | 4 890 | 102 | 1240 | 11 410 | 11 900 | 12 400 | 12 890 | 157 |
| 560 | 4 420 | 4 650 | 4 870 | 5 100 | 104 | 1260 | 11 630 | 12 140 | 12 640 | 13 140 | 159 |
| 580 | 4 610 | 4 840 | 5 070 | 5 310 | 105 | 1280 | 11 860 | 12 370 | 12 880 | 13 400 | 160 |
| 600 | 178 480 4 800 | 186 170 5 040 | 193 860 5 280 | 201 560 5 520 | 107 | 1300 | 940 250 12 090 | 975 100 12 610 | 1010 000 13 130 | 1044 800 13 650 | 162 |
| 620 | 4 980 | 5 230 | 5 480 | 5 730 | 109 | 1320 | 12 320 | 12 840 | 13 370 | 13 900 | 164 |
| 640 | 5 170 | 5 430 | 5 690 | 5 940 | 110 | 1340 | 12 550 | 13 080 | 13 620 | 14 150 | 165 |
| 660 | 5 360 | 5 630 | 5 890 | 6 160 | 112 | 1360 | 12 780 | 13 320 | 13 870 | 14 410 | 167 |
| 680 | 5 560 | 5 830 | 6 100 | 6 370 | 113 | 1380 | 13 010 | 13 560 | 14 110 | 14 670 | 168 |
| 700 | 247 250 5 750 | 257 620 6 030 | 267 990 6 310 | 278 360 6 590 | 115 | 1400 | 1107 200 13 240 | 1147 500 13 800 | 1187 800 14 360 | 1228 100 14 920 | 170 |
| 720 | 5 940 | 6 230 | 6 520 | 6 810 | 116 | 1420 | 13 480 | 14 050 | 14 620 | 15 180 | 171 |
| 740 | 6 140 | 6 440 | 6 730 | 7 030 | 118 | 1440 | 13 710 | 14 290 | 14 870 | 15 440 | 173 |
| 760 | 6 340 | 6 640 | 6 940 | 7 250 | 120 | 1460 | 13 950 | 14 540 | 15 120 | 15 700 | 175 |
| 780 | 6 530 | 6 850 | 7 160 | 7 470 | 121 | 1480 | 14 190 | 14 780 | 15 370 | 15 970 | 176 |
| 800 | 328 530 6 730 | 341 980 7 050 | 355 430 7 370 | 368 880 7 690 | 123 | 1500 | 1290 100 14 430 | 1336 300 15 030 | 1382 500 15 630 | 1428 700 16 230 | 178 |
| 820 | 6 930 | 7 260 | 7 590 | 7 920 | 124 | | | | | | |
| 840 | 7 130 | 7 470 | 7 810 | 8 140 | 126 | | | | | | |
| 860 | 7 340 | 7 680 | 8 030 | 8 370 | 127 | | | | | | |
| 880 | 7 540 | 7 890 | 8 250 | 8 600 | 129 | | | | | | |
| 900 | 422 830 7 750 | 439 760 8 110 | 456 700 8 470 | 473 630 8 830 | 131 | | | | | | |
| 920 | 7 950 | 8 320 | 8 690 | 9 060 | 132 | | | | | | |
| 940 | 8 160 | 8 540 | 8 910 | 9 290 | 134 | | | | | | |
| 960 | 8 370 | 8 750 | 9 140 | 9 520 | 135 | | | | | | |
| 980 | 8 580 | 8 970 | 9 360 | 9 750 | 137 | | | | | | |
| | | | | | g ₂ | | | | | | |


| L 80 · 120 · 10 | | | | | | | | | | | |
|---------------------------------|-------------------|----------------|----------------|----------------|----------------|----------------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 $\varnothing 20$ $t = 24$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 300 | 48470 2380 | 50990 2530 | 53510 2670 | 56040 2820 | 83,5 | 1000 | 587330 9640 | 612500 10120 | 637680 10600 | 662850 11080 | 138 |
| 320 | 2560 | 2720 | 2870 | 3030 | 85,1 | 1020 | 9860 | 10350 | 10840 | 11330 | 140 |
| 340 | 2750 | 2910 | 3080 | 3240 | 86,7 | 1040 | 10100 | 10590 | 11090 | 11590 | 142 |
| 360 | 2940 | 3110 | 3290 | 3460 | 88,2 | 1060 | 10330 | 10840 | 11350 | 11850 | 143 |
| 380 | 3130 | 3310 | 3490 | 3680 | 89,8 | 1080 | 10560 | 11080 | 11600 | 12120 | 145 |
| 400 | 86770 3320 | 91090 3510 | 95410 3700 | 99730 3900 | 91,4 | 1100 | 720560 10790 | 750880 11320 | 781210 11850 | 811530 12380 | 146 |
| 420 | 3510 | 3710 | 3910 | 4120 | 92,9 | 1120 | 11030 | 11570 | 12100 | 12640 | 148 |
| 440 | 3700 | 3920 | 4130 | 4340 | 94,5 | 1140 | 11260 | 11810 | 12360 | 12910 | 149 |
| 460 | 3900 | 4120 | 4340 | 4560 | 96,1 | 1160 | 11500 | 12060 | 12620 | 13170 | 151 |
| 480 | 4090 | 4330 | 4560 | 4790 | 97,6 | 1180 | 11740 | 12310 | 12870 | 13440 | 153 |
| 500 | 137130 4290 | 143720 4530 | 150320 4770 | 156910 5010 | 99,2 | 1200 | 869340 11980 | 905300 12560 | 941260 13130 | 977220 13710 | 154 |
| 520 | 4490 | 4740 | 4990 | 5240 | 101 | 1220 | 12220 | 12810 | 13390 | 13980 | 156 |
| 540 | 4690 | 4950 | 5210 | 5470 | 102 | 1240 | 12460 | 13060 | 13650 | 14250 | 157 |
| 560 | 4890 | 5160 | 5430 | 5700 | 104 | 1260 | 12710 | 13310 | 13920 | 14520 | 159 |
| 580 | 5100 | 5370 | 5650 | 5930 | 105 | 1280 | 12950 | 13560 | 14180 | 14790 | 160 |
| 600 | 200050 5300 | 209400 5590 | 218750 5880 | 228100 6170 | 107 | 1300 | 1034200 13190 | 1076300 13820 | 1118300 14440 | 1160400 15070 | 162 |
| 620 | 5510 | 5800 | 6100 | 6400 | 109 | 1320 | 13440 | 14070 | 14710 | 15340 | 164 |
| 640 | 5710 | 6020 | 6330 | 6640 | 110 | 1340 | 13690 | 14330 | 14980 | 15620 | 165 |
| 660 | 5920 | 6240 | 6550 | 6870 | 112 | 1360 | 13940 | 14590 | 15240 | 15900 | 167 |
| 680 | 6130 | 6460 | 6780 | 7110 | 113 | 1380 | 14190 | 14850 | 15510 | 16180 | 168 |
| 700 | 276030 6340 | 288620 6680 | 301200 7010 | 313790 7350 | 115 | 1400 | 1215600 14440 | 1264300 15110 | 1312900 15780 | 1361600 16450 | 170 |
| 720 | 6550 | 6900 | 7240 | 7590 | 116 | 1420 | 14690 | 15370 | 16050 | 16740 | 171 |
| 740 | 6760 | 7120 | 7470 | 7830 | 118 | 1440 | 14940 | 15640 | 16330 | 17020 | 173 |
| 760 | 6980 | 7340 | 7710 | 8070 | 120 | 1460 | 15200 | 15900 | 16600 | 17300 | 175 |
| 780 | 7190 | 7570 | 7940 | 8320 | 121 | 1480 | 15450 | 16160 | 16870 | 17590 | 176 |
| 800 | 365570 7410 | 381870 7790 | 398170 8180 | 414470 8560 | 123 | 1500 | 1414000 15710 | 1469800 16430 | 1525500 17150 | 1581300 17870 | 178 |
| 820 | 7630 | 8020 | 8410 | 8810 | 124 | | | | | | |
| 840 | 7840 | 8250 | 8650 | 9060 | 126 | | | | | | |
| 860 | 8060 | 8480 | 8890 | 9300 | 127 | | | | | | |
| 880 | 8290 | 8710 | 9130 | 9550 | 129 | | | | | | |
| 900 | 469170 8510 | 489670 8940 | 510160 9370 | 530660 9800 | 131 | | | | | | |
| 920 | 8730 | 9170 | 9610 | 10060 | 132 | | | | | | |
| 940 | 8960 | 9410 | 9860 | 10310 | 134 | | | | | | |
| 960 | 9180 | 9640 | 10100 | 10560 | 135 | | | | | | |
| 980 | 9410 | 9880 | 10350 | 10820 | 137 | | | | | | |
| | | | | | | g ₂ | 98,0 | 106 | 113 | 121 | |

|  $L\ 80 \cdot 120 \cdot 12$ Bl 10 $\varnothing\ 20$ $t = 12$ | | | | | | | | | | | |
|--|-------------------|----------------|----------------|----------------|-------|------|-------------------|------------------|------------------|------------------|-------|
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 300 | 33180 1761 | 34350 1833 | 35510 1905 | 36680 1977 | 94,8 | 1000 | 452510 7660 | 464800 7900 | 477090 8140 | 489380 8380 | 150 |
| 320 | 1906 | 1983 | 2060 | 2140 | 96,4 | 1020 | 7850 | 8090 | 8340 | 8580 | 151 |
| 340 | 2050 | 2140 | 2220 | 2300 | 98,0 | 1040 | 8040 | 8290 | 8540 | 8790 | 153 |
| 360 | 2200 | 2290 | 2380 | 2460 | 99,5 | 1060 | 8230 | 8480 | 8740 | 8990 | 154 |
| 380 | 2350 | 2440 | 2540 | 2630 | 101 | 1080 | 8420 | 8680 | 8940 | 9200 | 156 |
| 400 | 61600 2510 | 63640 2600 | 65680 2700 | 67710 2790 | 103 | 1100 | 559050 8620 | 573890 8880 | 588730 9150 | 603570 9410 | 158 |
| 420 | 2660 | 2760 | 2860 | 2960 | 104 | 1120 | 8810 | 9080 | 9350 | 9620 | 159 |
| 440 | 2810 | 2920 | 3030 | 3130 | 106 | 1140 | 9010 | 9280 | 9560 | 9830 | 161 |
| 460 | 2970 | 3080 | 3190 | 3300 | 107 | 1160 | 9210 | 9490 | 9770 | 10040 | 162 |
| 480 | 3130 | 3250 | 3360 | 3470 | 109 | 1180 | 9410 | 9690 | 9970 | 10260 | 164 |
| 500 | 99690 3290 | 102830 3410 | 105980 3530 | 109130 3650 | 111 | 1200 | 678760 9610 | 696390 9900 | 714010 10180 | 731640 10470 | 165 |
| 520 | 3450 | 3570 | 3700 | 3820 | 112 | 1220 | 9810 | 10100 | 10400 | 10690 | 167 |
| 540 | 3610 | 3740 | 3870 | 4000 | 114 | 1240 | 10010 | 10310 | 10610 | 10910 | 169 |
| 560 | 3770 | 3910 | 4040 | 4180 | 115 | 1260 | 10220 | 10520 | 10820 | 11120 | 170 |
| 580 | 3940 | 4080 | 4210 | 4350 | 117 | 1280 | 10420 | 10730 | 11040 | 11340 | 172 |
| 600 | 147930 4100 | 152430 4250 | 156920 4390 | 161420 4530 | 118 | 1300 | 812120 10630 | 832780 10940 | 853440 11250 | 874090 11560 | 173 |
| 620 | 4270 | 4420 | 4570 | 4710 | 120 | 1320 | 10830 | 11150 | 11470 | 11790 | 175 |
| 640 | 4440 | 4590 | 4740 | 4900 | 122 | 1340 | 11040 | 11360 | 11690 | 12010 | 176 |
| 660 | 4600 | 4760 | 4920 | 5080 | 123 | 1360 | 11250 | 11580 | 11910 | 12230 | 178 |
| 680 | 4770 | 4940 | 5100 | 5260 | 125 | 1380 | 11460 | 11790 | 12130 | 12460 | 180 |
| 700 | 206840 4950 | 212920 5110 | 219000 5280 | 225090 5450 | 126 | 1400 | 959650 11680 | 983570 12010 | 1007500 12350 | 1031400 12680 | 181 |
| 720 | 5120 | 5290 | 5460 | 5640 | 128 | 1420 | 11890 | 12230 | 12570 | 12910 | 183 |
| 740 | 5290 | 5470 | 5650 | 5820 | 129 | 1440 | 12100 | 12450 | 12790 | 13140 | 184 |
| 760 | 5470 | 5650 | 5830 | 6010 | 131 | 1460 | 12320 | 12670 | 13020 | 13370 | 186 |
| 780 | 5640 | 5830 | 6020 | 6200 | 133 | 1480 | 12530 | 12890 | 13240 | 13600 | 187 |
| 800 | 276900 5820 | 284810 6010 | 292730 6200 | 300640 6400 | 134 | 1500 | 1121800 12750 | 1149300 13110 | 1176700 13470 | 1204100 13830 | 189 |
| 820 | 6000 | 6200 | 6390 | 6590 | 136 | | | | | | |
| 840 | 6180 | 6380 | 6580 | 6780 | 137 | | | | | | |
| 860 | 6360 | 6570 | 6770 | 6980 | 139 | | | | | | |
| 880 | 6540 | 6750 | 6960 | 7170 | 140 | | | | | | |
| 900 | 358620 6720 | 368610 6940 | 378590 7160 | 388570 7370 | 142 | | | | | | |
| 920 | 6910 | 7130 | 7350 | 7570 | 144 | | | | | | |
| 940 | 7090 | 7320 | 7540 | 7770 | 145 | | | | | | |
| 960 | 7280 | 7510 | 7740 | 7970 | 147 | | | | | | |
| 980 | 7470 | 7700 | 7940 | 8170 | 148 | | | | | | |
| | | | | | g_2 | | 49,0 | 52,8 | 56,5 | 60,3 | |


| L 80 · 120 · 12 | | | | | | | | | | | |
|---------------------------------|-------------------|----------------|----------------|-----------------|-------|------|-------------------|------------------|------------------|------------------|-------|
| Bl 10 $\varnothing 20$ $t = 24$ | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 |
| | 260 | 280 | 300 | 320 | | | 260 | 280 | 300 | 320 | |
| 300 | 50800 2500 | 53320 2640 | 55840 2790 | 58370 2930 | 94,8 | 1000 | 619950 10190 | 645120 10670 | 670290 11150 | 695460 11630 | 150 |
| 320 | 2690 | 2850 | 3000 | 3160 | 96,4 | 1020 | 10430 | 10920 | 11410 | 11900 | 151 |
| 340 | 2890 | 3050 | 3220 | 3380 | 98,0 | 1040 | 10670 | 11170 | 11670 | 12170 | 153 |
| 360 | 3090 | 3260 | 3440 | 3610 | 99,5 | 1060 | 10910 | 11420 | 11930 | 12440 | 154 |
| 380 | 3290 | 3470 | 3660 | 3840 | 101 | 1080 | 11160 | 11680 | 12200 | 12720 | 156 |
| 400 | 91260 3490 | 95580 3690 | 99900 3880 | 104220 4070 | 103 | 1100 | 760380 11410 | 790700 11930 | 821030 12460 | 851360 12990 | 158 |
| 420 | 3700 | 3900 | 4100 | 4300 | 104 | 1120 | 11650 | 12190 | 12730 | 13270 | 159 |
| 440 | 3900 | 4110 | 4330 | 4540 | 106 | 1140 | 11900 | 12450 | 13000 | 13550 | 161 |
| 460 | 4110 | 4330 | 4550 | 4770 | 107 | 1160 | 12150 | 12710 | 13270 | 13820 | 162 |
| 480 | 4320 | 4550 | 4780 | 5010 | 109 | 1180 | 12400 | 12970 | 13540 | 14100 | 164 |
| 500 | 144510 4530 | 151110 4770 | 157700 5010 | 164300 5250 | 111 | 1200 | 917090 12660 | 953050 13230 | 989010 13810 | 1025000 14380 | 165 |
| 520 | 4740 | 4990 | 5240 | 5490 | 112 | 1220 | 12910 | 13500 | 14080 | 14670 | 167 |
| 540 | 4950 | 5210 | 5470 | 5730 | 114 | 1240 | 13160 | 13760 | 14350 | 14950 | 169 |
| 560 | 5170 | 5440 | 5700 | 5970 | 115 | 1260 | 13420 | 14020 | 14630 | 15230 | 170 |
| 580 | 5380 | 5660 | 5940 | 6220 | 117 | 1280 | 13680 | 14290 | 14910 | 15520 | 172 |
| 600 | 211040 5600 | 220390 5890 | 229740 6180 | 239090 6460 | 118 | 1300 | 1090600 13930 | 1132700 14560 | 1174700 15180 | 1216800 15810 | 173 |
| 620 | 5820 | 6110 | 6410 | 6710 | 120 | 1320 | 14190 | 14830 | 15460 | 16100 | 175 |
| 640 | 6030 | 6340 | 6650 | 6960 | 122 | 1340 | 14450 | 15100 | 15740 | 16380 | 176 |
| 660 | 6260 | 6570 | 6890 | 7210 | 123 | 1360 | 14720 | 15370 | 16020 | 16670 | 178 |
| 680 | 6480 | 6800 | 7130 | 7460 | 125 | 1380 | 14980 | 15640 | 16300 | 16970 | 180 |
| 700 | 291350 6700 | 303930 7040 | 316520 7370 | 329100 7710 | 126 | 1400 | 1281300 15240 | 1330000 15910 | 1378700 16590 | 1427400 17260 | 181 |
| 720 | 6920 | 7270 | 7620 | 7960 | 128 | 1420 | 15510 | 16190 | 16870 | 17550 | 183 |
| 740 | 7150 | 7500 | 7860 | 8220 | 129 | 1440 | 15770 | 16460 | 17160 | 17850 | 184 |
| 760 | 7380 | 7740 | 8110 | 8470 | 131 | 1460 | 16040 | 16740 | 17440 | 18140 | 186 |
| 780 | 7600 | 7980 | 8350 | 8730 | 133 | 1480 | 16310 | 17020 | 17730 | 18440 | 187 |
| 800 | 385940 7830 | 402240 8220 | 418540 8600 | 434840 8980 | 134 | 1500 | 1489900 16580 | 1545600 17300 | 1601400 18020 | 1657100 18740 | 189 |
| 820 | 8060 | 8460 | 8850 | 9240 | 136 | | | | | | |
| 840 | 8290 | 8700 | 9100 | 9500 | 137 | | | | | | |
| 860 | 8530 | 8940 | 9350 | 9760 | 139 | | | | | | |
| 880 | 8760 | 9180 | 9600 | 10030 | 140 | | | | | | |
| 900 | 495300 8990 | 515800 9430 | 536290 9860 | 556790 10290 | 142 | | | | | | |
| 920 | 9230 | 9670 | 10110 | 10560 | 144 | | | | | | |
| 940 | 9470 | 9920 | 10370 | 10820 | 145 | | | | | | |
| 960 | 9710 | 10170 | 10630 | 11090 | 147 | | | | | | |
| 980 | 9940 | 10420 | 10890 | 11360 | 148 | | | | | | |
| | | | | | g_2 | 98,0 | 106 | 113 | 121 | | |

|  $L 100 \cdot 150 \cdot 12$ Bl 10 $\varnothing 23$ $t = 12$ | | | | | | | | | | | |
|---|-------------------|------------------|------------------|------------------|---------|------|----------------------|----------------------|----------------------|---------------------|---------|
| h | Gurtplattenbreite | | | | ξ_1 | h | Gurtplattenbreite | | | | ξ_1 |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | |
| 400 | 74 340 3050 | 76 380 3150 | 78 420 3240 | 80 450 3340 | I22 | I200 | 807 590 11 540 | 825 220 11 830 | 842 850 12 120 | 860 470 12 410 | 184 |
| 420 | 3240 | 3340 | 3440 | 3540 | I23 | I220 | 11 780 | 12 070 | 12 370 | 12 660 | 186 |
| 440 | 3430 | 3530 | 3640 | 3740 | I25 | I240 | 12 020 | 12 320 | 12 610 | 12 910 | 187 |
| 460 | 3620 | 3730 | 3840 | 3950 | I26 | I260 | 12 260 | 12 560 | 12 860 | 13 170 | 189 |
| 480 | 3810 | 3920 | 4040 | 4160 | I28 | I280 | 12 500 | 12 810 | 13 110 | 13 420 | 191 |
| 500 | 120 220 4000 | 123 360 4120 | 126 510 4240 | 129 660 4360 | I29 | I300 | 964 110 12 740 | 984 760 13 050 | 1005 400 13 360 | 1026 100 13 680 | 192 |
| 520 | 4200 | 4320 | 4450 | 4570 | I31 | I320 | 12 980 | 13 300 | 13 620 | 13 930 | 194 |
| 540 | 4390 | 4520 | 4650 | 4780 | I33 | I340 | 13 230 | 13 550 | 13 870 | 14 190 | 195 |
| 560 | 4590 | 4720 | 4860 | 4990 | I34 | I360 | 13 470 | 13 800 | 14 120 | 14 450 | 197 |
| 580 | 4790 | 4930 | 5070 | 5210 | I36 | I380 | 13 730 | 14 050 | 14 380 | 14 710 | 198 |
| 600 | 178 170 4990 | 182 670 5130 | 187 160 5280 | 191 660 5420 | I37 | I400 | 11 367 000 13 960 | 11 606 000 14 300 | 11 846 000 14 640 | 1208 500 14 970 | 200 |
| 620 | 5190 | 5340 | 5490 | 5630 | I39 | I420 | 14 210 | 14 550 | 14 890 | 15 230 | 202 |
| 640 | 5390 | 5540 | 5700 | 5850 | I40 | I440 | 14 460 | 14 810 | 15 150 | 15 500 | 203 |
| 660 | 5590 | 5750 | 5910 | 6070 | I42 | I460 | 14 710 | 15 060 | 15 410 | 15 760 | 205 |
| 680 | 5800 | 5960 | 6130 | 6290 | I44 | I480 | 14 960 | 15 320 | 15 670 | 16 030 | 206 |
| 700 | 248 710 6000 | 254 790 6170 | 260 880 6340 | 266 960 6510 | I45 | I500 | 13 325 300 15 220 | 13 533 300 15 580 | 13 807 700 15 940 | 1408 200 16 300 | 208 |
| 720 | 6210 | 6380 | 6560 | 6730 | I47 | I520 | 15 470 | 15 840 | 16 200 | 16 560 | 209 |
| 740 | 6420 | 6600 | 6780 | 6950 | I48 | I540 | 15 730 | 16 100 | 16 460 | 16 830 | 211 |
| 760 | 6630 | 6810 | 7000 | 7180 | I50 | I560 | 15 980 | 16 360 | 16 730 | 17 110 | 213 |
| 780 | 6840 | 7030 | 7220 | 7400 | I51 | I580 | 16 240 | 16 620 | 17 000 | 17 380 | 214 |
| 800 | 332 320 7050 | 340 240 7250 | 348 150 7440 | 356 060 7630 | I53 | I600 | 15 321 000 16 500 | 15 633 000 16 880 | 15 945 000 17 270 | 1625 700 17 650 | 216 |
| 820 | 7270 | 7460 | 7660 | 7860 | I54 | I620 | 16 760 | 17 150 | 17 540 | 17 920 | 217 |
| 840 | 7480 | 7680 | 7880 | 8090 | I56 | I640 | 17 020 | 17 410 | 17 810 | 18 200 | 219 |
| 860 | 7700 | 7900 | 8110 | 8320 | I58 | I660 | 17 280 | 17 680 | 18 080 | 18 480 | 220 |
| 880 | 7910 | 8130 | 8340 | 8550 | I59 | I680 | 17 540 | 17 950 | 18 350 | 18 750 | 222 |
| 900 | 429 520 8130 | 439 500 8350 | 449 480 8560 | 459 470 8780 | I61 | I700 | 17 560 000 17 810 | 17 911 000 18 220 | 18 263 000 18 620 | 1861 500 19 030 | 224 |
| 920 | 8350 | 8570 | 8790 | 9010 | I62 | I720 | 18 070 | 18 490 | 18 900 | 19 310 | 225 |
| 940 | 8570 | 8800 | 9020 | 9250 | I64 | I740 | 18 340 | 18 760 | 19 180 | 19 590 | 227 |
| 960 | 8790 | 9020 | 9250 | 9480 | I65 | I760 | 18 610 | 19 030 | 19 450 | 19 870 | 228 |
| 980 | 9020 | 9250 | 9490 | 9720 | I67 | I780 | 18 880 | 19 300 | 19 730 | 20 160 | 230 |
| I000 | 540 800 9240 | 553 090 9480 | 565 380 9720 | 577 670 9960 | I69 | I800 | 19 979 000 19 150 | 20 373 000 19 580 | 20 767 000 20 010 | 2116 100 20 440 | 231 |
| I020 | 9470 | 9710 | 9960 | 10200 | I70 | I820 | 19 420 | 19 850 | 20 290 | 20 730 | 233 |
| I040 | 9690 | 9940 | 10190 | 10440 | I72 | I840 | 19 690 | 20 130 | 20 570 | 21 010 | 235 |
| I060 | 9920 | 10170 | 10430 | 10680 | I73 | I860 | 19 960 | 20 410 | 20 860 | 21 300 | 236 |
| I080 | 10150 | 10410 | 10670 | 10930 | I75 | I880 | 20 240 | 20 690 | 21 140 | 21 590 | 238 |
| I100 | 666 650 10380 | 681 490 10640 | 696 330 10910 | 711 170 11170 | I76 | I900 | 22 584 000 20 510 | 23 023 000 20 970 | 23 461 000 21 430 | 2390 000 21 880 | 239 |
| I120 | 10610 | 10880 | 11150 | 11420 | I78 | I920 | 20 790 | 21 250 | 21 710 | 22 170 | 241 |
| I140 | 10840 | 11110 | 11390 | 11660 | I80 | I940 | 21 070 | 21 530 | 22 000 | 22 460 | 242 |
| I160 | 11070 | 11350 | 11630 | 11910 | I81 | I960 | 21 350 | 21 820 | 22 290 | 22 760 | 244 |
| I180 | 11310 | 11590 | 11880 | 12160 | I83 | I980 | 21 630 | 22 100 | 22 580 | 23 050 | 246 |
| ξ_2 | 60,3 | 64,1 | 67,8 | 71,6 | | 2000 | 2 538 000 21 910 | 2 586 500 22 390 | 2 635 100 22 870 | 2 683 700 23 350 | 247 |


| L 100 · 150 · 12 Bl 10 \varnothing 23 $t = 20$ | | | | | | | | | | | |
|---|-------------------|------------------|------------------|------------------|-------|------|-------------------|-------------------|-------------------|-------------------|-------|
| h | Gurtplattenbreite | | | | g_1 | h | Gurtplattenbreite | | | | g_1 |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | |
| 400 | 98 230 3870 | 101 760 4030 | 105 290 4190 | 108 820 4350 | 122 | 1200 | 1001 900 14080 | 1031 600 14560 | 1061 400 15040 | 1091 200 15520 | 184 |
| 420 | 4100 | 4270 | 4440 | 4610 | 123 | 1220 | 14360 | 14850 | 15330 | 15820 | 186 |
| 440 | 4330 | 4510 | 4680 | 4860 | 125 | 1240 | 14640 | 15140 | 15630 | 16130 | 187 |
| 460 | 4560 | 4750 | 4930 | 5120 | 126 | 1260 | 14920 | 15430 | 15930 | 16430 | 189 |
| 480 | 4800 | 4990 | 5180 | 5370 | 128 | 1280 | 15210 | 15720 | 16230 | 16740 | 191 |
| 500 | 156 450 5030 | 161 860 5230 | 167 270 5430 | 172 680 5630 | 129 | 1300 | 1191 200 15490 | 1226 100 16010 | 1260 900 16530 | 1295 800 17050 | 192 |
| 520 | 5270 | 5480 | 5690 | 5890 | 131 | 1320 | 15780 | 16300 | 16830 | 17360 | 194 |
| 540 | 5510 | 5720 | 5940 | 6160 | 133 | 1340 | 16060 | 16600 | 17130 | 17670 | 195 |
| 560 | 5750 | 5970 | 6200 | 6420 | 134 | 1360 | 16350 | 16890 | 17440 | 17980 | 197 |
| 580 | 5990 | 6220 | 6450 | 6690 | 136 | 1380 | 16640 | 17190 | 17740 | 18300 | 198 |
| 600 | 229 300 6230 | 236 990 6470 | 244 680 6710 | 252 370 6950 | 137 | 1400 | 1399 200 16930 | 1439 500 17490 | 1479 800 18050 | 1520 200 18610 | 200 |
| 620 | 6470 | 6720 | 6970 | 7220 | 139 | 1420 | 17220 | 17790 | 18360 | 18930 | 202 |
| 640 | 6720 | 6980 | 7230 | 7490 | 140 | 1440 | 17510 | 18090 | 18670 | 19240 | 203 |
| 660 | 6970 | 7230 | 7490 | 7760 | 142 | 1460 | 17810 | 18390 | 18980 | 19560 | 205 |
| 680 | 7210 | 7490 | 7760 | 8030 | 144 | 1480 | 18100 | 18700 | 19290 | 19880 | 206 |
| 700 | 317 300 7460 | 327 670 7740 | 338 040 8020 | 348 410 8300 | 145 | 1500 | 1626 300 18400 | 1672 500 19000 | 1718 700 19600 | 1764 900 20200 | 208 |
| 720 | 7710 | 8000 | 8290 | 8580 | 147 | 1520 | 18700 | 19300 | 19910 | 20520 | 209 |
| 740 | 7960 | 8260 | 8560 | 8850 | 148 | 1540 | 18990 | 19610 | 20230 | 20840 | 211 |
| 760 | 8220 | 8520 | 8830 | 9130 | 150 | 1560 | 19290 | 19920 | 20540 | 21170 | 213 |
| 780 | 8470 | 8780 | 9100 | 9410 | 151 | 1580 | 19600 | 20230 | 20860 | 21490 | 214 |
| 800 | 420 930 8730 | 434 380 9050 | 447 830 9370 | 461 280 9690 | 153 | 1600 | 1873 100 19900 | 1925 500 20540 | 1978 000 21180 | 2030 500 21820 | 216 |
| 820 | 8980 | 9310 | 9640 | 9970 | 154 | 1620 | 20200 | 20850 | 21500 | 22140 | 217 |
| 840 | 9240 | 9580 | 9910 | 10250 | 156 | 1640 | 20500 | 21160 | 21820 | 22470 | 219 |
| 860 | 9500 | 9840 | 10190 | 10530 | 158 | 1660 | 20810 | 21470 | 22140 | 22800 | 220 |
| 880 | 9760 | 10110 | 10460 | 10810 | 159 | 1680 | 21120 | 21790 | 22460 | 23130 | 222 |
| 900 | 540 710 10020 | 557 640 10380 | 574 570 10740 | 591 500 11100 | 161 | 1700 | 2139 900 21420 | 2199 100 22100 | 2258 300 22780 | 2317 500 23460 | 224 |
| 920 | 10280 | 10650 | 11020 | 11390 | 162 | 1720 | 21730 | 22420 | 23110 | 23800 | 225 |
| 940 | 10550 | 10920 | 11300 | 11670 | 164 | 1740 | 22040 | 22740 | 23430 | 24130 | 227 |
| 960 | 10810 | 11190 | 11580 | 11960 | 165 | 1760 | 22350 | 23060 | 23760 | 24470 | 228 |
| 980 | 11080 | 11470 | 11860 | 12250 | 167 | 1780 | 22660 | 23380 | 24090 | 24800 | 230 |
| 1000 | 677 120 11340 | 697 930 11740 | 718 740 12140 | 739 550 12540 | 169 | 1800 | 2427 500 22980 | 2493 700 23700 | 2560 000 24420 | 2626 200 25140 | 231 |
| 1020 | 11610 | 12020 | 12430 | 12840 | 170 | 1820 | 23290 | 24020 | 24750 | 25480 | 233 |
| 1040 | 11880 | 12300 | 12710 | 13130 | 172 | 1840 | 23610 | 24340 | 25080 | 25820 | 235 |
| 1060 | 12150 | 12580 | 13000 | 13420 | 173 | 1860 | 23920 | 24670 | 25410 | 26160 | 236 |
| 1080 | 12420 | 12860 | 13290 | 13720 | 175 | 1880 | 24240 | 24990 | 25750 | 26500 | 238 |
| 1100 | 830 680 12700 | 855 770 13140 | 880 860 13580 | 905 950 14020 | 176 | 1900 | 2736 200 24560 | 2809 900 25320 | 2883 600 26080 | 2957 400 26840 | 239 |
| 1120 | 12970 | 13420 | 13870 | 14310 | 178 | 1920 | 24880 | 25650 | 26420 | 27190 | 241 |
| 1140 | 13250 | 13700 | 14160 | 14610 | 180 | 1940 | 25200 | 25980 | 26760 | 27530 | 242 |
| 1160 | 13520 | 13990 | 14450 | 14910 | 181 | 1960 | 25530 | 26310 | 27090 | 27880 | 244 |
| 1180 | 13800 | 14270 | 14740 | 15220 | 183 | 1980 | 25850 | 26640 | 27430 | 28230 | 246 |
| g_2 | 100 | 107 | 113 | 119 | | 2000 | 3066 500 26170 | 3148 100 26970 | 3229 700 27770 | 3311 300 28570 | 247 |

|  | | L 100 · 150 · 12 | | | | | | | | | | | | |
|---|-------------------|------------------|--------|---------|----------------|------|-------------------|---------|---------|---------|----------------|-------|-------|-----|
| | | Bl 10 | | | | | Ø 23 t = 24 | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ | | | |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | | | | |
| 400 | 110850 | 115170 | 119490 | 123810 | I22 | I200 | 1100900 | 1136900 | 1172800 | 1208800 | I84 | | | |
| | 4290 | 4480 | 4670 | 4860 | | | 15350 | 15920 | 16500 | 17080 | | | | |
| | 4540 | 4740 | 4940 | 5140 | | | I220 | I220 | 15650 | 16240 | | 16820 | 17410 | I86 |
| | 4790 | 5000 | 5210 | 5420 | | | I25 | I240 | 15950 | 16550 | | 17140 | 17740 | I87 |
| | 5110 | 5330 | 5550 | 5770 | | | I26 | I260 | 16260 | 16860 | | 17470 | 18070 | I89 |
| 480 | 5300 | 5530 | 5760 | 5990 | I28 | I280 | 16560 | 17180 | 17790 | 18400 | I91 | | | |
| 500 | 175390 | 181080 | 188580 | 195170 | I29 | I300 | 1306800 | 1348900 | 1391000 | 1433000 | I92 | | | |
| | 5550 | 5790 | 6030 | 6270 | | | 16870 | 17490 | 18120 | 18740 | | | | |
| | 5810 | 6060 | 6310 | 6560 | | | I31 | I320 | 17170 | 17810 | | 18440 | 19080 | I94 |
| | 6070 | 6330 | 6590 | 6850 | | | I33 | I340 | 17480 | 18130 | | 18770 | 19410 | I95 |
| | 6330 | 6600 | 6870 | 7140 | | | I34 | I360 | 17790 | 18450 | | 19100 | 19750 | I97 |
| 580 | 6590 | 6870 | 7150 | 7430 | I36 | I380 | 18100 | 18770 | 19430 | 20090 | I98 | | | |
| 600 | 255850 | 265200 | 274540 | 283890 | I37 | I400 | 1532600 | 1581300 | 1630000 | 1678600 | 200 | | | |
| | 6860 | 7140 | 7430 | 7720 | | | 18420 | 19090 | 19760 | 20430 | | | | |
| | 7120 | 7420 | 7720 | 8020 | | | I39 | I420 | 18730 | 19410 | | 20090 | 20770 | 202 |
| | 7390 | 7700 | 8000 | 8310 | | | I40 | I440 | 19040 | 19730 | | 20430 | 21120 | 203 |
| | 7650 | 7970 | 8290 | 8610 | | | I42 | I460 | 19360 | 20060 | | 20760 | 21460 | 205 |
| 680 | 7920 | 8250 | 8580 | 8900 | I44 | I480 | 19670 | 20390 | 21100 | 21810 | 206 | | | |
| 700 | 352720 | 365310 | 377890 | 390480 | I45 | I500 | 1778900 | 1834600 | 1890400 | 1946100 | 208 | | | |
| | 8190 | 8530 | 8870 | 9200 | | | 19990 | 20710 | 21430 | 22150 | | | | |
| | 8470 | 8810 | 9160 | 9500 | | | I47 | I520 | 20310 | 21040 | | 21770 | 22500 | 209 |
| | 8740 | 9090 | 9450 | 9810 | | | I48 | I540 | 20630 | 21370 | | 22110 | 22850 | 211 |
| | 9010 | 9380 | 9740 | 10110 | | | I50 | I560 | 20950 | 21700 | | 22450 | 23200 | 213 |
| 780 | 9290 | 9660 | 10040 | 10410 | I51 | I580 | 21270 | 22030 | 22790 | 23550 | 214 | | | |
| 800 | 466520 | 482820 | 499120 | 515420 | I53 | I600 | 2046000 | 2109300 | 2172600 | 2235900 | 216 | | | |
| | 9560 | 9950 | 10330 | 10720 | | | 21600 | 22370 | 23130 | 23900 | | | | |
| | 9840 | 10240 | 10630 | 11020 | | | I54 | I620 | 21920 | 22700 | | 23480 | 24260 | 217 |
| | 10120 | 10520 | 10930 | 11330 | | | I56 | I640 | 22250 | 23040 | | 23820 | 24610 | 219 |
| | 10400 | 10810 | 11230 | 11640 | | | I58 | I660 | 22580 | 23370 | | 24170 | 24970 | 220 |
| 880 | 10680 | 11110 | 11530 | 11950 | I59 | I680 | 22900 | 23710 | 24520 | 25320 | 222 | | | |
| 900 | 597740 | 618240 | 638730 | 659230 | I61 | I700 | 2334600 | 2405900 | 2477300 | 2548600 | 224 | | | |
| | 10970 | 11400 | 11830 | 12260 | | | 23230 | 24050 | 24860 | 25680 | | | | |
| | 11250 | 11690 | 12130 | 12580 | | | I62 | I720 | 23560 | 24390 | | 25210 | 26040 | 225 |
| | 11530 | 11990 | 12440 | 12890 | | | I64 | I740 | 23890 | 24730 | | 25570 | 26400 | 227 |
| | 11820 | 12280 | 12740 | 13200 | | | I65 | I760 | 24230 | 25070 | | 25920 | 26760 | 228 |
| 980 | 12110 | 12580 | 13050 | 13520 | I67 | I780 | 24560 | 25420 | 26270 | 27120 | 230 | | | |
| 1000 | 746880 | 772050 | 797220 | 822390 | I69 | I800 | 2645100 | 2725000 | 2804800 | 2884700 | 231 | | | |
| | 12400 | 12880 | 13360 | 13840 | | | 24900 | 25760 | 26620 | 27490 | | | | |
| | 12690 | 13180 | 13670 | 14160 | | | I70 | I820 | 25230 | 26110 | | 26980 | 27850 | 233 |
| | 12980 | 13480 | 13980 | 14480 | | | I72 | I840 | 25570 | 26450 | | 27340 | 28220 | 235 |
| | 13270 | 13780 | 14290 | 14800 | | | I73 | I860 | 25910 | 26800 | | 27690 | 28590 | 236 |
| 1080 | 13560 | 14080 | 14600 | 15120 | I75 | I880 | 26250 | 27150 | 28050 | 28950 | 238 | | | |
| 1100 | 914440 | 944760 | 975090 | 1005400 | I76 | I900 | 2978000 | 3066900 | 3155700 | 3244600 | 239 | | | |
| | 13860 | 14390 | 14910 | 15440 | | | 26590 | 27500 | 28410 | 29320 | | | | |
| I120 | 14150 | 14690 | 15230 | 15770 | I78 | I920 | 26930 | 27850 | 28770 | 29690 | 241 | | | |
| I140 | 14450 | 15000 | 15540 | 16090 | I80 | I940 | 27270 | 28200 | 29130 | 30070 | 242 | | | |
| I160 | 14750 | 15310 | 15860 | 16420 | I81 | I960 | 27620 | 28560 | 29500 | 30440 | 244 | | | |
| I180 | 15050 | 15610 | 16180 | 16750 | I83 | I980 | 27960 | 28910 | 29860 | 30810 | 246 | | | |
| g ₂ | I21 | I28 | I36 | I43 | | 2000 | 3333900 | 3432200 | 3530500 | 3628800 | 247 | | | |
| | | | | | | | 28310 | 29270 | 30230 | 31190 | | | | |

| L 100 · 150 · 12 | | | | | | | | | | | |
|-----------------------------|-------------------|------------------|------------------|------------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 10 ø 23 t = 30 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | |
| 400 | 130640 4910 | 136190 5150 | 141750 5390 | 147310 5640 | I22 | I200 | 1251900 17250 | 1297300 17970 | 1342700 18690 | 1388100 19420 | I84 |
| 420 | 5190 | 5450 | 5700 | 5950 | I23 | I220 | 17590 | 18320 | 19050 | 19790 | I86 |
| 440 | 5480 | 5740 | 6010 | 6270 | I25 | I240 | 17920 | 18670 | 19410 | 20160 | I87 |
| 460 | 5760 | 6040 | 6310 | 6590 | I26 | I260 | 18260 | 19020 | 19770 | 20530 | I89 |
| 480 | 6050 | 6340 | 6630 | 6910 | I28 | I280 | 18600 | 19360 | 20130 | 20900 | I91 |
| 500 | 204850 6330 | 213290 6640 | 221720 6940 | 230160 7240 | I29 | I300 | 1482800 18930 | 1535900 19720 | 1589000 20500 | 1642000 21280 | I92 |
| 520 | 6620 | 6940 | 7250 | 7560 | I31 | I320 | 19270 | 20070 | 20860 | 21650 | I94 |
| 540 | 6920 | 7240 | 7570 | 7890 | I33 | I340 | 19620 | 20420 | 21220 | 22030 | I95 |
| 560 | 7210 | 7550 | 7880 | 8220 | I34 | I360 | 19960 | 20770 | 21590 | 22410 | I97 |
| 580 | 7500 | 7850 | 8200 | 8550 | I36 | I380 | 20300 | 21130 | 21960 | 22790 | I98 |
| 600 | 296910 7800 | 308820 8160 | 320740 8520 | 332660 8880 | I37 | I400 | 1735600 20640 | 1796900 21490 | 1858300 22330 | 1919700 23170 | 200 |
| 620 | 8090 | 8470 | 8840 | 9210 | I39 | I420 | 20990 | 21840 | 22700 | 23550 | 202 |
| 640 | 8390 | 8780 | 9162 | 9550 | I40 | I440 | 21340 | 22200 | 23070 | 23930 | 203 |
| 660 | 8690 | 9090 | 9490 | 9880 | I42 | I460 | 21680 | 22560 | 23440 | 24310 | 205 |
| 680 | 8990 | 9400 | 9810 | 10220 | I44 | I480 | 22030 | 22920 | 23810 | 24700 | 206 |
| 700 | 407300 9300 | 423300 9720 | 439290 10140 | 455290 10560 | I45 | I500 | 2010700 22380 | 2080900 23280 | 2151200 24180 | 2221400 25080 | 208 |
| 720 | 9600 | 10030 | 10460 | 10900 | I47 | I520 | 22730 | 23650 | 24560 | 25470 | 209 |
| 740 | 9900 | 10350 | 10790 | 11240 | I48 | I540 | 23090 | 24010 | 24940 | 25860 | 211 |
| 760 | 10210 | 10670 | 11120 | 11580 | I50 | I560 | 23440 | 24380 | 25310 | 26250 | 213 |
| 780 | 10520 | 10990 | 11450 | 11920 | I51 | I580 | 23800 | 24740 | 25690 | 26640 | 214 |
| 800 | 536540 10830 | 557210 11310 | 577890 11790 | 598570 12270 | I53 | I600 | 2308700 24150 | 2388400 25110 | 2468100 26070 | 2547800 27030 | 216 |
| 820 | 11140 | 11630 | 12120 | 12610 | I54 | I620 | 24510 | 25480 | 26450 | 27430 | 217 |
| 840 | 11450 | 11950 | 12460 | 12960 | I56 | I640 | 24870 | 25850 | 26840 | 27820 | 219 |
| 860 | 11760 | 12280 | 12790 | 13310 | I58 | I660 | 25230 | 26220 | 27220 | 28220 | 220 |
| 880 | 12070 | 12600 | 13130 | 13660 | I59 | I680 | 25590 | 26590 | 27600 | 28610 | 222 |
| 900 | 685110 12390 | 711070 12930 | 737020 13470 | 762980 14010 | I61 | I700 | 2630000 25950 | 2719800 26970 | 2809500 27990 | 2899300 29010 | 224 |
| 920 | 12700 | 13260 | 13810 | 14360 | I62 | I720 | 26310 | 27340 | 28380 | 29410 | 225 |
| 940 | 13020 | 13590 | 14150 | 14710 | I64 | I740 | 26670 | 27720 | 28760 | 29810 | 227 |
| 960 | 13340 | 13920 | 14490 | 15070 | I65 | I760 | 27040 | 28100 | 29150 | 30210 | 228 |
| 980 | 13660 | 14250 | 14840 | 15420 | I67 | I780 | 27410 | 28470 | 29540 | 30610 | 230 |
| I000 | 853530 13980 | 885360 14580 | 917200 15180 | 949040 15780 | I69 | I800 | 2975100 27770 | 3075600 28850 | 3176000 29930 | 3276500 31010 | 231 |
| I020 | 14300 | 14910 | 15530 | 16140 | I70 | I820 | 28140 | 29230 | 30330 | 31420 | 233 |
| I040 | 14620 | 15250 | 15870 | 16500 | I72 | I840 | 28510 | 29620 | 30720 | 31820 | 235 |
| I060 | 14950 | 15590 | 16220 | 16860 | I73 | I860 | 28880 | 30000 | 31120 | 32230 | 236 |
| I080 | 15280 | 15920 | 16570 | 17220 | I75 | I880 | 29250 | 30380 | 31510 | 32640 | 238 |
| I100 | 1042300 15600 | 1080600 16260 | 1118900 16920 | 1157200 17580 | I76 | I900 | 3344600 29630 | 3456300 30770 | 3568100 31910 | 3679800 33050 | 239 |
| I120 | 15930 | 16600 | 17280 | 17950 | I78 | I920 | 30000 | 31150 | 32310 | 33460 | 241 |
| I140 | 16260 | 16940 | 17630 | 18310 | I80 | I940 | 30380 | 31540 | 32710 | 33870 | 242 |
| I160 | 16590 | 17290 | 17980 | 18680 | I81 | I960 | 30750 | 31930 | 33110 | 34280 | 244 |
| I180 | 16920 | 17630 | 18340 | 19050 | I83 | I980 | 31130 | 32320 | 33500 | 34700 | 246 |
| g ₂ | I51 | I60 | I70 | I79 | | 2000 | 3738900 31510 | 3862500 32710 | 3986200 33910 | 4109800 35110 | 247 |

|  L 100 · 150 · 14 | | | | | | | | | | | | | |
|---|---------------------|---------------------|---------------------|---------------------|----------------|------|---------------------|---------------------|---------------------|---------------------|----------------|--|--|
| Bl 12 Ø 23 t = 12 | | | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ | | |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | | | |
| 600 | 195 010 5460 | 199 500 5610 | 204 000 5750 | 208 490 5890 | 161 | 1400 | 1 263 300 15 520 | 1 287 300 15 860 | 1 311 200 16 200 | 1 335 100 16 530 | 236 | | |
| 620 | 5680 | 5830 | 5980 | 6130 | 163 | 1420 | 15 800 | 16 140 | 16 490 | 16 830 | 238 | | |
| 640 | 5910 | 6060 | 6220 | 6370 | 165 | 1440 | 16 090 | 16 430 | 16 780 | 17 120 | 240 | | |
| 660 | 6140 | 6290 | 6450 | 6610 | 166 | 1460 | 16 370 | 16 720 | 17 070 | 17 420 | 242 | | |
| 680 | 6360 | 6530 | 6690 | 6850 | 168 | 1480 | 16 650 | 17 010 | 17 360 | 17 720 | 244 | | |
| 700 | 272 970 6 590 | 279 050 6 760 | 285 140 6 930 | 291 220 7 100 | 170 | 1500 | 1 475 500 16 940 | 1 503 000 17 300 | 1 530 400 17 660 | 1 557 800 18 020 | 246 | | |
| 720 | 6820 | 7000 | 7170 | 7340 | 172 | 1520 | 17 230 | 17 590 | 17 960 | 18 320 | 247 | | |
| 740 | 7060 | 7230 | 7410 | 7590 | 174 | 1540 | 17 510 | 17 880 | 18 250 | 18 620 | 249 | | |
| 760 | 7290 | 7470 | 7660 | 7840 | 176 | 1560 | 17 800 | 18 180 | 18 550 | 18 930 | 251 | | |
| 780 | 7530 | 7710 | 7900 | 8090 | 178 | 1580 | 18 090 | 18 470 | 18 850 | 19 230 | 253 | | |
| 800 | 365 610 7 760 | 373 520 7 960 | 381 430 8 150 | 389 350 8 340 | 180 | 1600 | 1 707 200 18 390 | 1 738 400 18 770 | 1 769 600 19 160 | 1 800 800 19 540 | 255 | | |
| 820 | 8000 | 8200 | 8400 | 8590 | 181 | 1620 | 18 680 | 19 070 | 19 460 | 19 850 | 257 | | |
| 840 | 8240 | 8440 | 8640 | 8850 | 183 | 1640 | 18 980 | 19 370 | 19 760 | 20 160 | 259 | | |
| 860 | 8480 | 8690 | 8900 | 9100 | 185 | 1660 | 19 270 | 19 670 | 20 070 | 20 470 | 261 | | |
| 880 | 8730 | 8940 | 9150 | 9360 | 187 | 1680 | 19 570 | 19 970 | 20 380 | 20 780 | 262 | | |
| 900 | 473 530 8 970 | 483 510 9 190 | 493 490 9 400 | 503 470 9 620 | 189 | 1700 | 1 959 000 19 870 | 1 994 200 20 280 | 2 029 300 20 690 | 2 064 500 21 090 | 264 | | |
| 920 | 9210 | 9440 | 9660 | 9880 | 191 | 1720 | 20 170 | 20 580 | 21 000 | 21 410 | 266 | | |
| 940 | 9460 | 9690 | 9910 | 10 140 | 193 | 1740 | 20 470 | 20 890 | 21 310 | 21 730 | 268 | | |
| 960 | 9710 | 9940 | 10 170 | 10 400 | 195 | 1760 | 20 780 | 21 200 | 21 620 | 22 040 | 270 | | |
| 980 | 9960 | 10 190 | 10 430 | 10 670 | 197 | 1780 | 21 080 | 21 510 | 21 940 | 22 360 | 272 | | |
| 1000 | 597 330 10 210 | 609 620 10 450 | 621 910 10 690 | 634 200 10 930 | 198 | 1800 | 2 231 400 21 390 | 2 270 800 21 820 | 2 310 200 22 250 | 2 349 600 22 680 | 274 | | |
| 1020 | 10460 | 10710 | 10950 | 11 200 | 200 | 1820 | 21 700 | 22 130 | 22 570 | 23 010 | 276 | | |
| 1040 | 10720 | 10970 | 11 220 | 11 470 | 202 | 1840 | 22 000 | 22 450 | 22 890 | 23 330 | 278 | | |
| 1060 | 10970 | 11 230 | 11 480 | 11 740 | 204 | 1860 | 22 320 | 22 760 | 23 210 | 23 650 | 279 | | |
| 1080 | 11 230 | 11 490 | 11 750 | 12 010 | 206 | 1880 | 22 630 | 23 080 | 23 530 | 23 980 | 281 | | |
| 1100 | 737 610 11 490 | 752 510 11 750 | 767 290 12 010 | 782 130 12 280 | 208 | 1900 | 2 525 100 22 940 | 2 569 000 23 400 | 2 612 900 23 850 | 2 656 700 24 310 | 283 | | |
| 1120 | 11 750 | 12 010 | 12 280 | 12 550 | 210 | 1920 | 23 250 | 23 720 | 24 180 | 24 640 | 285 | | |
| 1140 | 12 010 | 12 280 | 12 550 | 12 830 | 212 | 1940 | 23 570 | 24 040 | 24 500 | 24 970 | 287 | | |
| 1160 | 12 270 | 12 550 | 12 830 | 13 100 | 214 | 1960 | 23 890 | 24 360 | 24 830 | 25 300 | 289 | | |
| 1180 | 12 530 | 12 820 | 13 100 | 13 380 | 215 | 1980 | 24 210 | 24 680 | 25 160 | 25 630 | 291 | | |
| 1200 | 894 970 12 800 | 912 600 13 090 | 930 230 13 370 | 947 860 13 660 | 217 | 2000 | 2 840 700 24 530 | 2 889 300 25 010 | 2 937 900 25 490 | 2 986 500 25 970 | 293 | | |
| 1220 | 13 060 | 13 360 | 13 650 | 13 940 | 219 | 2050 | 25 330 | 25 820 | 26 320 | 26 810 | 297 | | |
| 1240 | 13 330 | 13 630 | 13 930 | 14 220 | 221 | 2100 | 26 150 | 26 650 | 27 150 | 27 660 | 302 | | |
| 1260 | 13 600 | 13 900 | 14 210 | 14 510 | 223 | 2150 | 26 970 | 27 480 | 28 000 | 28 520 | 307 | | |
| 1280 | 13 870 | 14 180 | 14 490 | 14 790 | 225 | 2200 | 27 800 | 28 330 | 28 860 | 29 380 | 311 | | |
| 1300 | 1 070 000 14 140 | 1 090 700 14 460 | 1 111 300 14 770 | 1 132 000 15 080 | 227 | 2250 | 3 729 400 28 640 | 3 790 800 29 180 | 3 852 200 29 720 | 3 913 600 30 260 | 316 | | |
| 1320 | 14 420 | 14 730 | 15 050 | 15 370 | 229 | 2300 | 29 490 | 30 040 | 30 590 | 31 140 | 321 | | |
| 1340 | 14 690 | 15 010 | 15 330 | 15 660 | 230 | 2350 | 30 350 | 30 910 | 31 470 | 32 040 | 326 | | |
| 1360 | 14 970 | 15 290 | 15 620 | 15 950 | 232 | 2400 | 31 210 | 31 790 | 32 360 | 32 940 | 330 | | |
| 1380 | 15 250 | 15 580 | 15 910 | 16 240 | 234 | 2450 | 32 080 | 32 670 | 33 260 | 33 850 | 335 | | |
| g ₂ | 60,3 | 64,1 | 67,8 | 71,6 | | 2500 | 4 767 900 32 970 | 4 843 700 33 570 | 4 919 400 34 170 | 4 995 100 34 770 | 340 | | |

| L 100 · 150 · 14 | | | | | | | | | | | |
|-----------------------------|-------------------|------------------|------------------|------------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 12 ø 23 t = 24 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | |
| 600 | 272680 7310 | 282030 7600 | 291380 7890 | 300730 8180 | 161 | 1400 | 1659300 19950 | 1707900 20620 | 1756600 21290 | 1805300 21970 | 236 |
| 620 | 7600 | 7900 | 8200 | 8490 | 163 | 1420 | 20290 | 20980 | 21660 | 22340 | 238 |
| 640 | 7890 | 8200 | 8500 | 8810 | 165 | 1440 | 20640 | 21330 | 22020 | 22720 | 240 |
| 660 | 8180 | 8500 | 8810 | 9130 | 166 | 1460 | 20990 | 21690 | 22390 | 23090 | 242 |
| 680 | 8470 | 8800 | 9120 | 9450 | 168 | 1480 | 21340 | 22050 | 22760 | 23470 | 244 |
| 700 | 376980 8760 | 389570 9100 | 402150 9440 | 414740 9770 | 170 | 1500 | 1928500 21690 | 1984300 22410 | 2040000 23130 | 2095800 23850 | 246 |
| 720 | 9060 | 9410 | 9750 | 10100 | 172 | 1520 | 22040 | 22770 | 23500 | 24230 | 247 |
| 740 | 9360 | 9710 | 10070 | 10420 | 174 | 1540 | 22390 | 23130 | 23870 | 24610 | 249 |
| 760 | 9650 | 10020 | 10380 | 10750 | 176 | 1560 | 22750 | 23500 | 24250 | 24990 | 251 |
| 780 | 9950 | 10330 | 10700 | 11080 | 178 | 1580 | 23100 | 23860 | 24620 | 25380 | 253 |
| 800 | 499810 10250 | 516110 10640 | 532410 11020 | 548710 11410 | 180 | 1600 | 2221100 23460 | 2284400 24230 | 2347700 25000 | 2411000 25760 | 255 |
| 820 | 10560 | 10950 | 11340 | 11740 | 181 | 1620 | 23820 | 24600 | 25370 | 26150 | 257 |
| 840 | 10860 | 11260 | 11670 | 12070 | 183 | 1640 | 24180 | 24970 | 25750 | 26540 | 259 |
| 860 | 11170 | 11580 | 11990 | 12410 | 185 | 1660 | 24540 | 25340 | 26130 | 26930 | 261 |
| 880 | 11470 | 11900 | 12320 | 12740 | 187 | 1680 | 24900 | 25710 | 26520 | 27320 | 262 |
| 900 | 641750 11780 | 662250 12210 | 682740 12650 | 703240 13080 | 189 | 1700 | 2537600 25270 | 2609000 26080 | 2680300 26900 | 2751600 27720 | 264 |
| 920 | 12090 | 12530 | 12980 | 13420 | 191 | 1720 | 25630 | 26460 | 27280 | 28110 | 266 |
| 940 | 12400 | 12850 | 13310 | 13760 | 193 | 1740 | 26000 | 26840 | 27670 | 28510 | 268 |
| 960 | 12720 | 13180 | 13640 | 14100 | 195 | 1760 | 26370 | 27210 | 28060 | 28900 | 270 |
| 980 | 13030 | 13500 | 13970 | 14440 | 197 | 1780 | 26740 | 27590 | 28450 | 29300 | 272 |
| 1000 | 803410 13340 | 828580 13820 | 853750 14310 | 878920 14790 | 198 | 1800 | 2878600 27110 | 2958500 27970 | 3038300 28840 | 3118200 29700 | 274 |
| 1020 | 13660 | 14150 | 14640 | 15130 | 200 | 1820 | 27480 | 28350 | 29230 | 30100 | 276 |
| 1040 | 13980 | 14480 | 14980 | 15480 | 202 | 1840 | 27850 | 28740 | 29620 | 30500 | 278 |
| 1060 | 14300 | 14810 | 15320 | 15830 | 204 | 1860 | 28230 | 29120 | 30020 | 30910 | 279 |
| 1080 | 14620 | 15140 | 15660 | 16180 | 206 | 1880 | 28610 | 29510 | 30410 | 31310 | 281 |
| 1100 | 985400 14940 | 1015700 15470 | 1046000 16000 | 1076400 16530 | 208 | 1900 | 3244800 28980 | 3333600 29900 | 3422500 30810 | 3511300 31720 | 283 |
| 1120 | 15270 | 15810 | 16340 | 16880 | 210 | 1920 | 29360 | 30290 | 31210 | 32130 | 285 |
| 1140 | 15590 | 16140 | 16690 | 17240 | 212 | 1940 | 29740 | 30680 | 31610 | 32540 | 287 |
| 1160 | 15920 | 16480 | 17030 | 17590 | 214 | 1960 | 30130 | 31070 | 32010 | 32950 | 289 |
| 1180 | 16250 | 16810 | 17380 | 17950 | 215 | 1980 | 30510 | 31460 | 32410 | 33360 | 291 |
| 1200 | 1188300 16580 | 1224300 17150 | 1260200 17730 | 1296200 18310 | 217 | 2000 | 3636600 30890 | 3735000 31850 | 3833300 32810 | 3931600 33770 | 293 |
| 1220 | 16910 | 17490 | 18080 | 18670 | 219 | 2050 | 31860 | 32850 | 33830 | 34810 | 297 |
| 1240 | 17240 | 17840 | 18430 | 19030 | 221 | 2100 | 32840 | 33850 | 34850 | 35860 | 302 |
| 1260 | 17570 | 18180 | 18780 | 19390 | 223 | 2150 | 33820 | 34860 | 35890 | 36920 | 307 |
| 1280 | 17910 | 18520 | 19140 | 19750 | 225 | 2200 | 34820 | 35870 | 36930 | 37980 | 311 |
| 1300 | 1412700 18250 | 1454800 18870 | 1496900 19490 | 1539000 20120 | 227 | 2250 | 4732800 35820 | 4856900 36900 | 4981000 37980 | 5105100 39060 | 316 |
| 1320 | 18580 | 19220 | 19850 | 20490 | 229 | 2300 | 36830 | 37930 | 39040 | 40140 | 321 |
| 1340 | 18920 | 19570 | 20210 | 20850 | 230 | 2350 | 37850 | 38980 | 40100 | 41230 | 326 |
| 1360 | 19260 | 19920 | 20570 | 21220 | 232 | 2400 | 38870 | 40030 | 41180 | 42330 | 330 |
| 1380 | 19610 | 20270 | 20930 | 21590 | 234 | 2450 | 39910 | 41090 | 42260 | 43440 | 335 |
| g ₂ | 121 | 128 | 136 | 143 | | 2500 | 6002800 40960 | 6155700 42160 | 6308600 43360 | 6461500 44560 | 340 |

|  L 100 · 150 · 14 | | | | | | | | | | | |
|---|------------------------------|------------------------------|------------------------------|------------------------------|----------------|------|------------------------------|------------------------------|------------------------------|------------------------------|----------------|
| Bl 12 Ø 23 t = 36 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 320 | 340 | 360 | 380 | | | 320 | 340 | 360 | 380 | |
| 600 | 356 ³³⁰ 9180 | 370 ⁹⁰⁰ 9620 | 385 ⁴⁸⁰ 10050 | 400 ⁰⁶⁰ 10490 | 161 | 1400 | 2068 ⁵⁰⁰ 24390 | 2142 ⁸⁰⁰ 25400 | 2217 ⁰⁰⁰ 26400 | 2291 ³⁰⁰ 27410 | 236 |
| 620 | 9530 | 9980 | 10430 | 10880 | 163 | 1420 | 24800 | 25820 | 26840 | 27870 | 238 |
| 640 | 9890 | 10350 | 10810 | 11270 | 165 | 1440 | 25210 | 26240 | 27280 | 28320 | 240 |
| 660 | 10240 | 10720 | 11190 | 11670 | 166 | 1460 | 25620 | 26670 | 27720 | 28770 | 242 |
| 680 | 10600 | 11090 | 11580 | 12070 | 168 | 1480 | 26030 | 27100 | 28170 | 29230 | 244 |
| 700 | 487 ⁸⁹⁰ 10950 | 507 ⁴¹⁰ 11460 | 526 ⁹³⁰ 11960 | 546 ⁴⁴⁰ 12470 | 170 | 1500 | 2395 ⁸⁰⁰ 26450 | 2480 ⁷⁰⁰ 27530 | 2565 ⁷⁰⁰ 28610 | 2650 ⁶⁰⁰ 29690 | 246 |
| 720 | 11310 | 11830 | 12350 | 12870 | 172 | 1520 | 26860 | 27960 | 29050 | 30150 | 247 |
| 740 | 11670 | 12210 | 12740 | 13280 | 174 | 1540 | 27280 | 28390 | 29500 | 30610 | 249 |
| 760 | 12030 | 12580 | 13130 | 13680 | 176 | 1560 | 27700 | 28820 | 29950 | 31070 | 251 |
| 780 | 12400 | 12960 | 13520 | 14090 | 178 | 1580 | 28120 | 29260 | 30400 | 31540 | 253 |
| 800 | 641 ⁸²⁰ 12760 | 667 ⁰⁰⁰ 13340 | 692 ¹⁷⁰ 13920 | 717 ³⁵⁰ 14490 | 180 | 1600 | 2750 ²⁰⁰ 28540 | 2846 ⁶⁰⁰ 29700 | 2942 ⁹⁰⁰ 30850 | 3039 ³⁰⁰ 32000 | 255 |
| 820 | 13130 | 13720 | 14310 | 14900 | 181 | 1620 | 28970 | 30130 | 31300 | 32470 | 257 |
| 840 | 13500 | 14100 | 14710 | 15320 | 183 | 1640 | 29390 | 30570 | 31750 | 32940 | 259 |
| 860 | 13870 | 14490 | 15110 | 15730 | 185 | 1660 | 29820 | 31010 | 32210 | 33400 | 261 |
| 880 | 14240 | 14870 | 15510 | 16140 | 187 | 1680 | 30240 | 31450 | 32670 | 33880 | 262 |
| 900 | 818 ⁷¹⁰ 14610 | 850 ²⁶⁰ 15260 | 881 ⁸²⁰ 15910 | 913 ³⁷⁰ 16560 | 189 | 1700 | 3132 ⁴⁰⁰ 30670 | 3240 ⁹⁰⁰ 31900 | 3349 ⁴⁰⁰ 33120 | 3457 ⁹⁰⁰ 34350 | 264 |
| 920 | 14980 | 15650 | 16310 | 16970 | 191 | 1720 | 31100 | 32340 | 33580 | 34820 | 266 |
| 940 | 15360 | 16040 | 16710 | 17390 | 193 | 1740 | 31540 | 32790 | 34040 | 35300 | 268 |
| 960 | 15740 | 16430 | 17120 | 17810 | 195 | 1760 | 31970 | 33240 | 34500 | 35770 | 270 |
| 980 | 16110 | 16820 | 17530 | 18230 | 197 | 1780 | 32400 | 33680 | 34970 | 36250 | 272 |
| 1000 | 1019 ²⁰⁰ 16490 | 1057 ⁸⁰⁰ 17210 | 1096 ⁵⁰⁰ 17940 | 1135 ¹⁰⁰ 18660 | 198 | 1800 | 3542 ⁹⁰⁰ 32840 | 3664 ³⁰⁰ 34130 | 3785 ⁶⁰⁰ 35430 | 3907 ⁰⁰⁰ 36730 | 274 |
| 1020 | 16870 | 17610 | 18350 | 19080 | 200 | 1820 | 33280 | 34590 | 35900 | 37210 | 276 |
| 1040 | 17260 | 18010 | 18760 | 19510 | 202 | 1840 | 33710 | 35040 | 36360 | 37690 | 278 |
| 1060 | 17640 | 18410 | 19170 | 19930 | 204 | 1860 | 34150 | 35490 | 36830 | 38170 | 279 |
| 1080 | 18030 | 18810 | 19580 | 20360 | 206 | 1880 | 34590 | 35950 | 37300 | 38660 | 281 |
| 1100 | 1243 ⁸⁰⁰ 18410 | 1290 ²⁰⁰ 19210 | 1336 ⁷⁰⁰ 20000 | 1383 ²⁰⁰ 20790 | 208 | 1900 | 3982 ⁴⁰⁰ 35040 | 4117 ³⁰⁰ 36410 | 4252 ³⁰⁰ 37770 | 4387 ²⁰⁰ 39140 | 283 |
| 1120 | 18800 | 19610 | 20420 | 21220 | 210 | 1920 | 35480 | 36860 | 38250 | 39630 | 285 |
| 1140 | 19190 | 20010 | 20840 | 21660 | 212 | 1940 | 35930 | 37320 | 38720 | 40120 | 287 |
| 1160 | 19580 | 20420 | 21260 | 22090 | 214 | 1960 | 36370 | 37780 | 39200 | 40610 | 289 |
| 1180 | 19980 | 20830 | 21680 | 22530 | 215 | 1980 | 36820 | 38250 | 39670 | 41100 | 291 |
| 1200 | 1493 ¹⁰⁰ 20370 | 1548 ¹⁰⁰ 21230 | 1603 ²⁰⁰ 22100 | 1658 ²⁰⁰ 22960 | 217 | 2000 | 4451 ⁴⁰⁰ 37270 | 4600 ⁷⁰⁰ 38710 | 4749 ⁹⁰⁰ 40150 | 4899 ²⁰⁰ 41590 | 293 |
| 1220 | 20760 | 21640 | 22520 | 23400 | 219 | 2050 | 38400 | 39880 | 41350 | 42830 | 297 |
| 1240 | 21160 | 22060 | 22950 | 23840 | 221 | 2100 | 39540 | 41050 | 42560 | 44080 | 302 |
| 1260 | 21560 | 22470 | 23380 | 24280 | 223 | 2150 | 40690 | 42230 | 43780 | 45330 | 307 |
| 1280 | 21960 | 22880 | 23800 | 24730 | 225 | 2200 | 41840 | 43430 | 45010 | 46590 | 311 |
| 1300 | 1767 ⁹⁰⁰ 22360 | 1832 ¹⁰⁰ 23300 | 1896 ⁴⁰⁰ 24230 | 1960 ⁷⁰⁰ 25170 | 227 | 2250 | 5757 ⁵⁰⁰ 43000 | 5945 ⁵⁰⁰ 44630 | 6133 ⁶⁰⁰ 46250 | 6321 ⁷⁰⁰ 47870 | 316 |
| 1320 | 22760 | 23710 | 24670 | 25620 | 229 | 2300 | 44180 | 45830 | 47490 | 49150 | 321 |
| 1340 | 23170 | 24130 | 25100 | 26060 | 230 | 2350 | 45360 | 47050 | 48740 | 50440 | 326 |
| 1360 | 23570 | 24550 | 25530 | 26510 | 232 | 2400 | 46550 | 48280 | 50000 | 51730 | 330 |
| 1380 | 23980 | 24970 | 25960 | 26960 | 234 | 2450 | 47750 | 49510 | 51270 | 53040 | 335 |
| g ₂ | 181 | 192 | 203 | 215 | | 2500 | 7261 ¹⁰⁰ 48950 | 7492 ⁶⁰⁰ 50750 | 7724 ²⁰⁰ 52550 | 7955 ⁷⁰⁰ 54350 | 340 |

| L 100 · 200 · I4 | | | | | | | | | | | |
|-----------------------------|-------------------|------------------|------------------|------------------|----------------|------|-------------------|------------------|------------------|------------------|----------------|
| Bl 12 ø 23 t = 15 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| 800 | 492160 10640 | 502120 10880 | 512090 11120 | 522050 11360 | 202 | I600 | 2208600 24250 | 2247700 24730 | 2286800 25210 | 2325900 25690 | 277 |
| 820 | 10960 | 11200 | 11450 | 11690 | 204 | I620 | 24620 | 25100 | 25590 | 26070 | 279 |
| 840 | 11270 | 11520 | 11770 | 12030 | 206 | I640 | 24990 | 25480 | 25970 | 26460 | 281 |
| 860 | 11590 | 11840 | 12100 | 12360 | 208 | I660 | 25360 | 25850 | 26350 | 26850 | 283 |
| 880 | 11900 | 12170 | 12430 | 12690 | 209 | I680 | 25730 | 26230 | 26740 | 27240 | 285 |
| 900 | 633350 12220 | 645910 12490 | 658470 12760 | 671030 13030 | 211 | I700 | 2524600 26100 | 2568800 26610 | 2612900 27120 | 2657000 27630 | 287 |
| 920 | 12540 | 12820 | 13090 | 13370 | 213 | I720 | 26480 | 26990 | 27510 | 28030 | 289 |
| 940 | 12860 | 13140 | 13430 | 13710 | 215 | I740 | 26860 | 27380 | 27900 | 28420 | 290 |
| 960 | 13180 | 13470 | 13760 | 14050 | 217 | I760 | 27230 | 27760 | 28290 | 28820 | 292 |
| 980 | 13510 | 13800 | 14100 | 14390 | 219 | I780 | 27610 | 28150 | 28680 | 29220 | 294 |
| I000 | 794300 13830 | 809760 14130 | 825210 14430 | 840670 14730 | 221 | I800 | 2865300 27990 | 2914700 28530 | 2964100 29070 | 3013500 29610 | 296 |
| I020 | 14160 | 14470 | 14770 | 15080 | 223 | I820 | 28380 | 28920 | 29470 | 30010 | 298 |
| I040 | 14490 | 14800 | 15110 | 15430 | 225 | I840 | 28760 | 29310 | 29860 | 30420 | 300 |
| I060 | 14820 | 15140 | 15460 | 15770 | 226 | I860 | 29140 | 29700 | 30260 | 30820 | 302 |
| I080 | 15150 | 15470 | 15800 | 16120 | 228 | I880 | 29530 | 30090 | 30660 | 31220 | 304 |
| I100 | 975610 15480 | 994260 15810 | 1012900 16140 | 1031600 16470 | 230 | I900 | 3231100 29920 | 3286100 30490 | 3341100 31060 | 3396100 31630 | 306 |
| I120 | 15820 | 16150 | 16490 | 16830 | 232 | I920 | 30310 | 30880 | 31460 | 32040 | 307 |
| I140 | 16150 | 16490 | 16840 | 17180 | 234 | I940 | 30700 | 31280 | 31860 | 32440 | 309 |
| I160 | 16490 | 16840 | 17190 | 17530 | 236 | I960 | 31090 | 31680 | 32270 | 32850 | 311 |
| I180 | 16830 | 17180 | 17540 | 17890 | 238 | I980 | 31480 | 32080 | 32670 | 33260 | 313 |
| I200 | I177900 17170 | I200000 17530 | I222200 17890 | I244300 18250 | 240 | 2000 | 3622600 31880 | 3683500 32480 | 3744400 33080 | 3805300 33680 | 315 |
| I220 | 17150 | 17870 | 18240 | 18610 | 241 | 2050 | 32870 | 33480 | 34100 | 34710 | 320 |
| I240 | 17850 | 18220 | 18590 | 18970 | 243 | 2100 | 33870 | 34500 | 35130 | 35760 | 324 |
| I260 | 18190 | 18570 | 18950 | 19330 | 245 | 2150 | 34880 | 35520 | 36170 | 36810 | 329 |
| I280 | 18540 | 18920 | 19310 | 19680 | 247 | 2200 | 35900 | 36560 | 37220 | 37880 | 334 |
| I300 | I401700 18890 | I427700 19280 | I453600 19670 | I479500 20060 | 249 | 2250 | 4718100 36920 | 4795100 37600 | 4872000 38270 | 4949000 38950 | 339 |
| I320 | 19230 | 19630 | 20030 | 20420 | 251 | 2300 | 37960 | 38650 | 39340 | 40030 | 343 |
| I340 | 19580 | 19980 | 20390 | 20790 | 253 | 2350 | 39000 | 39710 | 40410 | 41120 | 348 |
| I360 | 19930 | 20340 | 20750 | 21160 | 255 | 2400 | 40050 | 40770 | 41490 | 42210 | 353 |
| I380 | 20280 | 20700 | 21110 | 21530 | 257 | 2450 | 41110 | 41850 | 42580 | 43320 | 357 |
| I400 | I647700 20640 | I677700 21060 | I707800 21480 | I737800 21900 | 258 | 2500 | 5987800 42180 | 6082600 42930 | 6177500 43680 | 6272400 44430 | 362 |
| I420 | 20990 | 21420 | 21840 | 22270 | 260 | 2550 | 43260 | 44030 | 44790 | 45560 | 367 |
| I440 | 21350 | 21780 | 22210 | 22650 | 262 | 2600 | 44350 | 45130 | 45910 | 46690 | 371 |
| I460 | 21710 | 22140 | 22580 | 23020 | 264 | 2650 | 45440 | 46240 | 47030 | 47830 | 376 |
| I480 | 22070 | 22510 | 22950 | 23400 | 266 | 2700 | 46540 | 47350 | 48160 | 48970 | 381 |
| I500 | I916500 22430 | I950900 22880 | I985300 23330 | 2019700 23780 | 268 | 2750 | 7440900 47660 | 7555600 48480 | 7670300 49310 | 7784900 50130 | 386 |
| I520 | 22790 | 23240 | 23700 | 24160 | 270 | 2800 | 48780 | 49620 | 50460 | 51300 | 390 |
| I540 | 23150 | 23610 | 24070 | 24540 | 272 | 2850 | 49900 | 50760 | 51610 | 52470 | 395 |
| I560 | 23510 | 23980 | 24450 | 24920 | 274 | 2900 | 51040 | 51910 | 52780 | 53650 | 400 |
| I580 | 23880 | 24350 | 24830 | 25300 | 275 | 2950 | 52190 | 53070 | 53960 | 54840 | 404 |
| g ₂ | 98,9 | 104 | 108 | 113 | | 3000 | 9086900 53340 | 9223300 54240 | 9359600 55140 | 9496000 56040 | 409 |



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| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|----------------|---------------------|---------------------|---------------------|---------------------|----------------|-------|--------------------|--------------------|--------------------|--------------------|----------------|
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| 800 | 625 210 13 210 | 641 510 13 600 | 657 810 13 980 | 674 110 14 370 | 202 | 1600 | 2716 300 29 470 | 2779 600 30 240 | 2842 900 31 010 | 2906 200 31 770 | 277 |
| 820 | 13 590 | 13 980 | 14 380 | 14 770 | 204 | 1620 | 29900 | 30680 | 31460 | 32240 | 279 |
| 840 | 13 970 | 14 370 | 14 780 | 15 180 | 206 | 1640 | 30 340 | 31 130 | 31 920 | 32 700 | 281 |
| 860 | 14 350 | 14 770 | 15 180 | 15 590 | 208 | 1660 | 30 780 | 31 580 | 32 370 | 33 170 | 283 |
| 880 | 14 740 | 15 160 | 15 580 | 16 000 | 209 | 1680 | 31 220 | 32 020 | 32 830 | 33 640 | 285 |
| 900 | 800 000 15 120 | 820 500 15 550 | 840 990 15 980 | 861 490 16 420 | 211 | 1700 | 3096 200 31 660 | 3167 500 32 470 | 3238 900 33 290 | 3310 200 34 110 | 287 |
| 920 | 15 510 | 15 950 | 16 390 | 16 830 | 213 | 1720 | 32 100 | 32 930 | 33 750 | 34 580 | 289 |
| 940 | 15 890 | 16 350 | 16 800 | 17 250 | 215 | 1740 | 32 540 | 33 380 | 34 210 | 35 050 | 290 |
| 960 | 16 280 | 16 740 | 17 200 | 17 670 | 217 | 1760 | 32 990 | 33 830 | 34 680 | 35 520 | 292 |
| 980 | 16 670 | 17 140 | 17 610 | 18 090 | 219 | 1780 | 33 430 | 34 290 | 35 140 | 36 000 | 294 |
| I 000 | 998 340 17 060 | 1 023 500 17 540 | 1 048 700 18 030 | 1 073 800 18 510 | 221 | 1800 | 3504 500 33 880 | 3584 300 34 750 | 3664 200 35 610 | 3744 000 36 470 | 296 |
| I 020 | 17 460 | 17 950 | 18 440 | 18 930 | 223 | 1820 | 34 330 | 35 200 | 36 080 | 36 950 | 298 |
| I 040 | 17 850 | 18 350 | 18 850 | 19 350 | 225 | 1840 | 34 780 | 35 660 | 36 550 | 37 430 | 300 |
| I 060 | 18 250 | 18 760 | 19 270 | 19 780 | 226 | 1860 | 35 230 | 36 120 | 37 020 | 37 910 | 302 |
| I 080 | 18 650 | 19 160 | 19 680 | 20 200 | 228 | 1880 | 35 680 | 36 590 | 37 490 | 38 390 | 304 |
| I 100 | 1 220 800 19 040 | 1 251 100 19 570 | 1 281 500 20 100 | 1 311 800 20 630 | 230 | 1900 | 3941 700 36 140 | 4030 500 37 050 | 4119 300 37 960 | 4208 200 38 880 | 306 |
| I 120 | 19 440 | 19 980 | 20 520 | 21 060 | 232 | 1920 | 36 590 | 37 520 | 38 440 | 39 360 | 307 |
| I 140 | 19 850 | 20 390 | 20 940 | 21 490 | 234 | 1940 | 37 050 | 37 980 | 38 910 | 39 850 | 309 |
| I 160 | 20 250 | 20 810 | 21 360 | 21 920 | 236 | 1960 | 37 510 | 38 450 | 39 390 | 40 330 | 311 |
| I 180 | 20 650 | 21 220 | 21 790 | 22 350 | 238 | 1980 | 37 970 | 38 920 | 39 870 | 40 820 | 313 |
| I 200 | 1 468 000 21 060 | 1 504 000 21 640 | 1 539 900 22 210 | 1 575 900 22 790 | 240 | 2000 | 4408 400 38 430 | 4506 700 39 390 | 4605 000 40 350 | 4703 400 41 310 | 315 |
| I 220 | 21 470 | 22 050 | 22 640 | 23 230 | 241 | 2050 | 39 590 | 40 570 | 41 560 | 42 540 | 320 |
| I 240 | 21 880 | 22 470 | 23 070 | 23 660 | 243 | 2100 | 40 760 | 41 760 | 42 770 | 43 780 | 324 |
| I 260 | 22 290 | 22 890 | 23 500 | 24 100 | 245 | 2150 | 41 930 | 42 960 | 44 000 | 45 030 | 329 |
| I 280 | 22 700 | 23 310 | 23 930 | 24 540 | 247 | 2200 | 43 120 | 44 170 | 45 230 | 46 280 | 334 |
| I 300 | 1 740 600 23 110 | 1 782 700 23 730 | 1 824 700 24 360 | 1 866 800 24 980 | 249 | 2250 | 5708 400 44 310 | 5832 500 45 390 | 5956 600 46 470 | 6080 700 47 550 | 339 |
| I 320 | 23 520 | 24 160 | 24 790 | 25 430 | 251 | 2300 | 45 510 | 46 610 | 47 720 | 48 820 | 343 |
| I 340 | 23 940 | 24 580 | 25 230 | 25 870 | 253 | 2350 | 46 720 | 47 850 | 48 980 | 50 110 | 348 |
| I 360 | 24 360 | 25 010 | 25 660 | 26 320 | 255 | 2400 | 47 940 | 49 090 | 50 240 | 51 400 | 353 |
| I 380 | 24 780 | 25 440 | 26 100 | 26 760 | 257 | 2450 | 49 170 | 50 340 | 51 520 | 52 690 | 357 |
| I 400 | 2 039 100 25 200 | 2 087 700 25 870 | 2 136 400 26 540 | 2 185 100 27 210 | 258 | 2500 | 7206 200 50 400 | 7359 100 51 600 | 7512 000 52 800 | 7664 900 54 000 | 362 |
| I 420 | 25 620 | 26 300 | 26 980 | 27 660 | 260 | 2550 | 51 650 | 52 870 | 54 090 | 55 320 | 367 |
| I 440 | 26 040 | 26 730 | 27 420 | 28 110 | 262 | 2600 | 52 900 | 54 150 | 55 390 | 56 640 | 371 |
| I 460 | 26 460 | 27 160 | 27 870 | 28 570 | 264 | 2650 | 54 160 | 55 430 | 56 700 | 57 980 | 376 |
| I 480 | 26 880 | 27 600 | 28 310 | 29 020 | 266 | 2700 | 55 430 | 56 720 | 58 020 | 59 320 | 381 |
| I 500 | 2 364 100 27 320 | 2 419 900 28 040 | 2 475 600 28 760 | 2 531 400 28 480 | 268 | 2750 | 8911 100 56 710 | 9095 700 58 030 | 9280 400 59 350 | 9465 100 60 670 | 386 |
| I 520 | 27 740 | 28 470 | 29 200 | 29 930 | 270 | 2800 | 57 990 | 59 340 | 60 680 | 62 030 | 390 |
| I 540 | 28 170 | 28 910 | 29 650 | 30 390 | 272 | 2850 | 59 290 | 60 660 | 62 030 | 63 390 | 395 |
| I 560 | 28 600 | 29 350 | 30 100 | 30 850 | 274 | 2900 | 60 590 | 61 990 | 63 380 | 64 770 | 400 |
| I 580 | 29 040 | 29 790 | 30 550 | 31 310 | 275 | 2950 | 61 900 | 63 320 | 64 740 | 66 150 | 404 |
| g ₂ | I 58 | I 66 | I 73 | I 81 | | 3 000 | 10832000 63230 | 11052000 64670 | 11271000 66110 | 11491000 67550 | 409 |

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| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|----------------|---------------------|---------------------|---------------------|---------------------|----------------|------|----------------------|----------------------|----------------------|----------------------|----------------|
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| 800 | 717 100 14930 | 737 780 15410 | 758 450 15890 | 779 130 16370 | 202 | 1600 | 3 061 000 32 960 | 3 140 700 33 920 | 3 220 400 34 880 | 3 300 100 35 840 | 277 |
| 820 | 15350 | 15850 | 16340 | 16830 | 204 | 1620 | 33430 | 34410 | 35380 | 36350 | 279 |
| 840 | 15780 | 16280 | 16790 | 17290 | 206 | 1640 | 33920 | 34900 | 35880 | 36870 | 281 |
| 860 | 16200 | 16720 | 17240 | 17750 | 208 | 1660 | 34400 | 35390 | 36390 | 37390 | 283 |
| 880 | 16630 | 17160 | 17690 | 18220 | 209 | 1680 | 34880 | 35890 | 36900 | 37910 | 285 |
| 900 | 914 680 17060 | 940 630 17600 | 966 590 18140 | 992 540 18680 | 211 | 1700 | 3 483 800 35 370 | 3 573 600 36 390 | 3 663 400 37 410 | 3 753 200 38 430 | 287 |
| 920 | 17490 | 18040 | 18590 | 19150 | 213 | 1720 | 35850 | 36880 | 37920 | 38950 | 289 |
| 940 | 17920 | 18490 | 19050 | 19610 | 215 | 1740 | 36340 | 37380 | 38430 | 39470 | 290 |
| 960 | 18350 | 18930 | 19510 | 20080 | 217 | 1760 | 36830 | 37880 | 38940 | 40000 | 292 |
| 980 | 18790 | 19380 | 19970 | 20550 | 219 | 1780 | 37320 | 38390 | 39460 | 40520 | 294 |
| 1000 | 1 138 300 19220 | 1 170 100 19820 | 1 202 000 20420 | 1 233 800 21 030 | 221 | 1800 | 3 937 600 37 810 | 4 038 000 38 890 | 4 138 500 39 970 | 4 239 000 41 050 | 296 |
| 1020 | 19660 | 20270 | 20890 | 21 500 | 223 | 1820 | 38300 | 39400 | 40490 | 41 580 | 298 |
| 1040 | 20100 | 20720 | 21 350 | 21 970 | 225 | 1840 | 38800 | 39900 | 41 010 | 42 110 | 300 |
| 1060 | 20540 | 21 180 | 21 810 | 22 450 | 226 | 1860 | 39290 | 40 410 | 41 530 | 42 640 | 302 |
| 1080 | 20980 | 21 630 | 22 280 | 22 930 | 228 | 1880 | 39790 | 40 920 | 42 050 | 43 180 | 304 |
| 1100 | 1 388 600 21 420 | 1 426 900 22 080 | 1 465 200 22 750 | 1 503 500 23 410 | 230 | 1900 | 4 422 700 40 290 | 4 534 500 41 430 | 4 646 200 42 570 | 4 758 000 43 710 | 306 |
| 1120 | 21 870 | 22 540 | 23 210 | 23 890 | 232 | 1920 | 40790 | 41 940 | 43 090 | 44 250 | 307 |
| 1140 | 22 310 | 23 000 | 23 680 | 24 370 | 234 | 1940 | 41 290 | 42 450 | 43 620 | 44 780 | 309 |
| 1160 | 22 760 | 23 460 | 24 150 | 24 850 | 236 | 1960 | 41 790 | 42 970 | 44 150 | 45 320 | 311 |
| 1180 | 23 210 | 23 920 | 24 630 | 25 340 | 238 | 1980 | 42 300 | 43 490 | 44 670 | 45 860 | 313 |
| 1200 | 1 666 200 23 660 | 1 711 600 24 380 | 1 757 000 25 100 | 1 802 400 25 820 | 240 | 2000 | 4 940 000 42 800 | 5 063 600 44 000 | 5 187 200 45 200 | 5 310 900 46 400 | 315 |
| 1220 | 24 110 | 24 840 | 25 580 | 26 310 | 241 | 2050 | 44 070 | 45 300 | 46 530 | 47 760 | 320 |
| 1240 | 24 560 | 25 310 | 26 050 | 26 800 | 243 | 2100 | 45 350 | 46 610 | 47 870 | 49 130 | 324 |
| 1260 | 25 020 | 25 780 | 26 530 | 27 290 | 245 | 2150 | 46 640 | 47 930 | 49 220 | 50 510 | 329 |
| 1280 | 25 470 | 26 240 | 27 010 | 27 780 | 247 | 2200 | 47 930 | 49 250 | 50 570 | 51 890 | 334 |
| 1300 | 1 971 600 25 930 | 2 024 700 26 710 | 2 077 700 27 490 | 2 130 800 28 270 | 249 | 2250 | 6 377 300 49 240 | 6 533 200 50 590 | 6 689 200 51 940 | 6 845 100 53 290 | 339 |
| 1320 | 26 390 | 27 180 | 27 980 | 28 770 | 251 | 2300 | 50 550 | 51 930 | 53 310 | 54 690 | 343 |
| 1340 | 26 850 | 27 650 | 28 460 | 29 260 | 253 | 2350 | 51 870 | 53 280 | 54 690 | 56 100 | 348 |
| 1360 | 27 310 | 28 130 | 28 940 | 29 760 | 255 | 2400 | 53 200 | 54 640 | 56 080 | 57 520 | 353 |
| 1380 | 27 770 | 28 600 | 29 430 | 30 260 | 257 | 2450 | 54 540 | 56 010 | 57 480 | 58 950 | 357 |
| 1400 | 2 305 500 28 240 | 2 366 800 29 080 | 2 428 200 29 920 | 2 489 500 30 760 | 258 | 2500 | 8 028 100 55 880 | 8 220 100 57 380 | 8 412 100 58 880 | 8 604 200 60 380 | 362 |
| 1420 | 28 700 | 29 560 | 30 410 | 31 260 | 260 | 2550 | 57 240 | 58 770 | 60 300 | 61 830 | 367 |
| 1440 | 29 170 | 30 030 | 30 900 | 31 760 | 262 | 2600 | 58 600 | 60 160 | 61 720 | 63 280 | 371 |
| 1460 | 29 640 | 30 520 | 31 390 | 32 270 | 264 | 2650 | 59 970 | 61 560 | 63 150 | 64 750 | 376 |
| 1480 | 30 110 | 31 000 | 31 890 | 32 770 | 266 | 2700 | 61 350 | 62 980 | 64 600 | 66 220 | 381 |
| 1500 | 2 668 400 30 580 | 2 738 600 31 480 | 2 808 900 32 380 | 2 879 100 33 280 | 268 | 2750 | 9 901 700 62 740 | 10 134 000 64 390 | 10 365 000 66 040 | 10 597 000 67 690 | 386 |
| 1520 | 31 050 | 31 960 | 32 880 | 33 790 | 270 | 2800 | 64 140 | 65 820 | 67 500 | 69 180 | 390 |
| 1540 | 31 530 | 32 450 | 33 370 | 34 300 | 272 | 2850 | 65 550 | 67 260 | 68 970 | 70 680 | 395 |
| 1560 | 32 000 | 32 940 | 33 870 | 34 810 | 274 | 2900 | 66 960 | 68 700 | 70 440 | 72 180 | 400 |
| 1580 | 32 480 | 33 430 | 34 370 | 35 320 | 275 | 2950 | 68 390 | 70 160 | 71 930 | 73 700 | 404 |
| g ₂ | 198 | 207 | 217 | 226 | | 3000 | 12 008 000 69 820 | 12 283 000 71 620 | 12 559 000 73 420 | 12 834 000 75 220 | 409 |




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Bl 12 $\varnothing 23$ $t = 36$

| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|----------------|----------------------|----------------------|---------------------|---------------------|----------------|-------|----------------------|----------------------|----------------------|----------------------|----------------|
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| 800 | 811 600 I 6660 | 836 770 I 7 230 | 861 950 I 7 810 | 887 120 I 8 390 | 202 | I 600 | 3410 700 36 440 | 3507 100 37 600 | 3603 400 38 750 | 3699 800 39 900 | 277 |
| 820 | 17 120 | 17 710 | 18 310 | 18 900 | 204 | I 620 | 36 070 | 38 130 | 39 300 | 40 470 | 279 |
| 840 | 17 590 | 18 200 | 18 800 | 19 410 | 206 | I 640 | 37 490 | 38 680 | 39 860 | 41 040 | 281 |
| 860 | 18 060 | 18 680 | 19 300 | 19 920 | 208 | I 660 | 38 020 | 39 210 | 40 410 | 41 610 | 283 |
| 880 | 18 530 | 19 170 | 19 800 | 20 440 | 209 | I 680 | 38 550 | 39 760 | 40 970 | 42 180 | 285 |
| 900 | 1 032 300 I 9 000 | 1 063 800 I 9 650 | 1 095 400 20 300 | 1 126 900 20 950 | 211 | I 700 | 38 76800 39 080 | 39 85300 40 300 | 4 093 800 41 530 | 4 202 300 42 750 | 287 |
| 920 | 19 480 | 20 140 | 20 800 | 21 470 | 213 | I 720 | 39 610 | 40 850 | 42 080 | 43 320 | 289 |
| 940 | 19 950 | 20 630 | 21 310 | 21 990 | 215 | I 740 | 40 140 | 41 390 | 42 640 | 43 900 | 290 |
| 960 | 20 430 | 21 120 | 21 810 | 22 510 | 217 | I 760 | 40 670 | 41 940 | 43 210 | 44 470 | 292 |
| 980 | 20 910 | 21 610 | 22 320 | 23 030 | 219 | I 780 | 41 210 | 42 490 | 43 770 | 45 050 | 294 |
| I 000 | 1 281 500 21 390 | 1 320 100 22 110 | 1 358 800 22 830 | 1 397 500 23 550 | 221 | I 800 | 4 376 300 41 740 | 4 497 700 43 040 | 4 619 000 44 340 | 4 740 400 45 630 | 296 |
| I 020 | 21 870 | 22 600 | 23 340 | 24 080 | 223 | I 820 | 42 280 | 43 590 | 44 900 | 46 210 | 298 |
| I 040 | 22 350 | 23 100 | 23 850 | 24 600 | 225 | I 840 | 42 820 | 44 140 | 45 470 | 46 790 | 300 |
| I 060 | 22 840 | 23 600 | 24 360 | 25 130 | 226 | I 860 | 43 360 | 44 700 | 46 040 | 47 380 | 302 |
| I 080 | 23 320 | 24 100 | 24 880 | 25 660 | 228 | I 880 | 43 900 | 45 250 | 46 610 | 47 960 | 304 |
| I 100 | 1 559 900 23 810 | 1 606 400 24 600 | 1 652 900 25 390 | 1 699 300 26 190 | 230 | I 900 | 4 999 700 44 440 | 5 044 700 45 810 | 5 179 600 47 180 | 5 314 600 48 550 | 306 |
| I 120 | 24 300 | 25 100 | 25 910 | 26 720 | 232 | I 920 | 44 990 | 46 370 | 47 750 | 49 140 | 307 |
| I 140 | 24 790 | 25 610 | 26 430 | 27 250 | 234 | I 940 | 45 530 | 46 930 | 48 330 | 49 730 | 309 |
| I 160 | 25 280 | 26 110 | 26 950 | 27 790 | 236 | I 960 | 46 080 | 47 490 | 48 900 | 50 310 | 311 |
| I 180 | 25 770 | 26 620 | 27 470 | 28 320 | 238 | I 980 | 46 630 | 48 050 | 49 480 | 50 910 | 313 |
| I 200 | 1 868 100 26 270 | 1 923 100 27 130 | 1 978 100 28 000 | 2 033 200 28 860 | 240 | 2 000 | 5 477 800 47 180 | 5 627 000 48 620 | 5 776 300 50 060 | 5 925 500 51 500 | 315 |
| I 220 | 26 760 | 27 640 | 28 520 | 29 400 | 241 | 2 050 | 48 560 | 50 030 | 51 510 | 52 990 | 320 |
| I 240 | 27 260 | 28 150 | 29 050 | 29 940 | 243 | 2 100 | 49 950 | 51 460 | 52 970 | 54 480 | 324 |
| I 260 | 27 760 | 28 660 | 29 570 | 30 480 | 245 | 2 150 | 51 340 | 52 890 | 54 440 | 55 990 | 329 |
| I 280 | 28 260 | 29 180 | 30 100 | 31 020 | 247 | 2 200 | 52 750 | 54 340 | 55 920 | 57 500 | 334 |
| I 300 | 2 206 700 28 760 | 2 271 000 29 690 | 2 335 200 30 630 | 2 399 500 31 570 | 249 | 2 250 | 7 053 100 54 170 | 7 241 300 55 790 | 7 429 400 57 410 | 7 617 500 59 030 | 339 |
| I 320 | 29 260 | 30 210 | 31 160 | 32 110 | 251 | 2 300 | 55 590 | 57 250 | 58 900 | 60 560 | 343 |
| I 340 | 29 760 | 30 730 | 31 700 | 32 660 | 253 | 2 350 | 57 020 | 58 710 | 60 410 | 62 100 | 348 |
| I 360 | 30 270 | 31 250 | 32 230 | 33 210 | 255 | 2 400 | 58 460 | 60 190 | 61 920 | 63 650 | 353 |
| I 380 | 30 780 | 31 770 | 32 770 | 33 760 | 257 | 2 450 | 59 910 | 61 670 | 63 440 | 65 200 | 357 |
| I 400 | 2 576 300 31 280 | 2 650 500 32 290 | 2 724 800 33 300 | 2 799 000 34 310 | 258 | 2 500 | 88 577 000 61 370 | 90 892 000 63 170 | 93 208 000 64 970 | 95 523 000 66 770 | 362 |
| I 420 | 31 790 | 32 820 | 33 840 | 34 860 | 260 | 2 550 | 62 830 | 64 670 | 66 510 | 68 340 | 367 |
| I 440 | 32 310 | 33 340 | 34 380 | 35 420 | 262 | 2 600 | 64 310 | 66 180 | 68 050 | 69 930 | 371 |
| I 460 | 32 820 | 33 870 | 34 920 | 35 970 | 264 | 2 650 | 65 790 | 67 700 | 69 610 | 71 520 | 376 |
| I 480 | 33 330 | 34 400 | 35 460 | 36 530 | 266 | 2 700 | 67 280 | 69 230 | 71 170 | 73 120 | 381 |
| I 500 | 2 977 400 33 850 | 3 062 300 34 930 | 3 147 300 36 010 | 3 232 200 37 090 | 268 | 2 750 | 10 901 000 68 780 | 11 180 000 70 760 | 11 460 000 72 740 | 11 739 000 74 720 | 386 |
| I 520 | 34 360 | 35 460 | 36 550 | 37 650 | 270 | 2 800 | 70 290 | 72 310 | 74 320 | 76 340 | 390 |
| I 540 | 34 880 | 35 990 | 37 100 | 38 210 | 272 | 2 850 | 71 810 | 73 860 | 75 910 | 77 970 | 395 |
| I 560 | 35 400 | 36 520 | 37 650 | 38 770 | 274 | 2 900 | 73 330 | 75 420 | 77 510 | 79 600 | 400 |
| I 580 | 35 920 | 37 060 | 38 200 | 39 340 | 275 | 2 950 | 74 870 | 76 990 | 79 120 | 81 240 | 404 |
| g ₂ | 237 | 249 | 260 | 271 | | 3 000 | 13 192 000 76 410 | 13 524 000 78 570 | 13 856 000 80 730 | 14 188 000 82 890 | 409 |

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Bl I2 Ø 23 t = 45



| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|----------------|-------------------|------------------|------------------|------------------|----------------|------|-------------------|-------------------|-------------------|-------------------|----------------|
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| 800 | 958300 19260 | 990460 19980 | 1022600 20700 | 1054800 21430 | 202 | 1600 | 3944800 41680 | 4066600 43130 | 4188400 44570 | 4310200 46010 | 277 |
| 820 | 19790 | 20530 | 21270 | 22010 | 204 | 1620 | 42270 | 43730 | 45190 | 46650 | 279 |
| 840 | 20320 | 21080 | 21840 | 22600 | 206 | 1640 | 42870 | 44340 | 45820 | 47300 | 281 |
| 860 | 20860 | 21630 | 22410 | 23190 | 208 | 1660 | 43460 | 44950 | 46450 | 47940 | 283 |
| 880 | 21390 | 22190 | 22980 | 23780 | 209 | 1680 | 44050 | 45570 | 47080 | 48590 | 285 |
| 900 | 1214100 21930 | 1254400 22740 | 1294600 23560 | 1334800 24370 | 211 | 1700 | 4476300 44650 | 4613400 46180 | 4750400 47710 | 4887500 49240 | 287 |
| 920 | 22470 | 23300 | 24130 | 24960 | 213 | 1720 | 45250 | 46790 | 48340 | 49890 | 289 |
| 940 | 23010 | 23860 | 24710 | 25560 | 215 | 1740 | 45840 | 47410 | 48980 | 50550 | 290 |
| 960 | 23550 | 24420 | 25290 | 26150 | 217 | 1760 | 46440 | 48030 | 49610 | 51200 | 292 |
| 980 | 24100 | 24980 | 25870 | 26750 | 219 | 1780 | 47040 | 48650 | 50250 | 51850 | 294 |
| 1000 | 1502400 24640 | 1551500 25550 | 1600700 26450 | 1649900 27350 | 221 | 1800 | 5045000 47650 | 5198200 49270 | 5351400 50890 | 5504600 52510 | 296 |
| 1020 | 25190 | 26110 | 27030 | 27950 | 223 | 1820 | 48250 | 49890 | 51530 | 53170 | 298 |
| 1040 | 25740 | 26680 | 27620 | 28550 | 225 | 1840 | 48860 | 50510 | 52170 | 53830 | 300 |
| 1060 | 26290 | 27250 | 28200 | 29160 | 226 | 1860 | 49460 | 51140 | 52810 | 54490 | 302 |
| 1080 | 26840 | 27820 | 28790 | 29760 | 228 | 1880 | 50070 | 51760 | 53460 | 55150 | 304 |
| 1100 | 1823500 27390 | 1882600 28390 | 1941600 29380 | 2000600 30370 | 230 | 1900 | 5651500 50680 | 5821700 52390 | 5992000 54100 | 6162300 55810 | 306 |
| 1120 | 27950 | 28960 | 29970 | 30980 | 232 | 1920 | 51290 | 53020 | 54750 | 56480 | 307 |
| 1140 | 28510 | 29530 | 30560 | 31590 | 234 | 1940 | 51900 | 53650 | 55400 | 57140 | 309 |
| 1160 | 29060 | 30110 | 31150 | 32200 | 236 | 1960 | 52520 | 54280 | 56050 | 57810 | 311 |
| 1180 | 29620 | 30690 | 31750 | 32810 | 238 | 1980 | 53130 | 54910 | 56700 | 58480 | 313 |
| 1200 | 2178300 30180 | 2248000 31260 | 2317800 32350 | 2387600 33430 | 240 | 2000 | 6296300 53750 | 6484500 55550 | 6672700 57350 | 6860900 59150 | 315 |
| 1220 | 30740 | 31840 | 32940 | 34040 | 241 | 2050 | 55290 | 57140 | 58990 | 60830 | 320 |
| 1240 | 31310 | 32420 | 33540 | 34660 | 243 | 2100 | 56850 | 58740 | 60630 | 62520 | 324 |
| 1260 | 31870 | 33010 | 34140 | 35280 | 245 | 2150 | 58410 | 60350 | 62280 | 64220 | 329 |
| 1280 | 32440 | 33590 | 34740 | 35900 | 247 | 2200 | 59980 | 61970 | 63950 | 65930 | 334 |
| 1300 | 2567500 33000 | 2648600 34180 | 2730000 35350 | 2811500 36520 | 249 | 2250 | 8080100 61570 | 8317100 63590 | 8554200 65620 | 8791200 67640 | 339 |
| 1320 | 33570 | 34760 | 35950 | 37140 | 251 | 2300 | 63160 | 65230 | 67300 | 69370 | 343 |
| 1340 | 34140 | 35350 | 36560 | 37770 | 253 | 2350 | 64750 | 66870 | 68990 | 71100 | 348 |
| 1360 | 34710 | 35940 | 37170 | 38390 | 255 | 2400 | 66360 | 68520 | 70680 | 72840 | 353 |
| 1380 | 35290 | 36530 | 37780 | 39020 | 257 | 2450 | 67980 | 70180 | 72390 | 74590 | 357 |
| 1400 | 2990800 35860 | 3084800 37120 | 3178800 38390 | 3272800 39650 | 258 | 2500 | 10117000 69600 | 10408000 71850 | 10700000 74100 | 10991000 76350 | 362 |
| 1420 | 36440 | 37720 | 39000 | 40280 | 260 | 2550 | 71230 | 73530 | 75820 | 78120 | 367 |
| 1440 | 37020 | 38310 | 39610 | 40910 | 262 | 2600 | 72870 | 75210 | 77550 | 79890 | 371 |
| 1460 | 37590 | 38910 | 40230 | 41540 | 264 | 2650 | 74520 | 76910 | 79290 | 81680 | 376 |
| 1480 | 38170 | 39510 | 40840 | 42180 | 266 | 2700 | 76180 | 78610 | 81040 | 83470 | 381 |
| 1500 | 3449800 38760 | 3557300 40110 | 3664700 41460 | 3772200 42810 | 268 | 2750 | 12416000 77850 | 12767000 80320 | 13119000 82800 | 13470000 85270 | 386 |
| 1520 | 39340 | 40710 | 42080 | 43450 | 270 | 2800 | 79520 | 82040 | 84560 | 87080 | 390 |
| 1540 | 39920 | 41310 | 42700 | 44090 | 272 | 2850 | 81210 | 83770 | 86340 | 88900 | 395 |
| 1560 | 40510 | 41910 | 43320 | 44730 | 274 | 2900 | 82900 | 85510 | 88120 | 90730 | 400 |
| 1580 | 41100 | 42520 | 43940 | 45370 | 275 | 2950 | 84600 | 87250 | 89910 | 92570 | 404 |
| g ₂ | 297 | 311 | 325 | 339 | | 3000 | 14986000 86310 | 15403000 89010 | 15821000 91710 | 16238000 94410 | 409 |

|  | | L 100 · 200 · 16 | | | | | | | | | |
|---|---------------------|---------------------|---------------------|---------------------|----------------|-------|---------------------|---------------------|---------------------|---------------------|----------------|
| | | Bl 12 | | | | | Ø 23 t = 15 | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| 800 | 522 080 11 300 | 532 050 11 540 | 542 010 11 780 | 551 980 12 020 | 219 | 1600 | 2 337 200 25 690 | 2 376 400 26 170 | 2 415 500 26 650 | 2 454 600 27 130 | 294 |
| 820 | 11 630 | 11 880 | 12 120 | 12 370 | 221 | 1620 | 26 080 | 26 560 | 27 050 | 27 530 | 296 |
| 840 | 11 960 | 12 220 | 12 470 | 12 720 | 223 | 1640 | 26 460 | 26 960 | 27 450 | 27 940 | 298 |
| 860 | 12 300 | 12 560 | 12 820 | 13 070 | 224 | 1660 | 26 860 | 27 350 | 27 850 | 28 350 | 300 |
| 880 | 12 640 | 12 900 | 13 160 | 13 430 | 226 | 1680 | 27 250 | 27 750 | 28 260 | 28 760 | 302 |
| 900 | 671 840 12 970 | 684 400 13 240 | 696 960 13 510 | 709 510 13 780 | 228 | 1700 | 2 670 500 27 640 | 2 714 600 28 150 | 2 758 700 28 660 | 2 802 900 29 170 | 304 |
| 920 | 13 310 | 13 590 | 13 870 | 14 140 | 230 | 1720 | 28 040 | 28 550 | 29 070 | 29 580 | 306 |
| 940 | 13 650 | 13 940 | 14 220 | 14 500 | 232 | 1740 | 28 430 | 28 950 | 29 480 | 30 000 | 307 |
| 960 | 14 000 | 14 280 | 14 570 | 14 860 | 234 | 1760 | 28 830 | 29 360 | 29 890 | 30 410 | 309 |
| 980 | 14 340 | 14 630 | 14 930 | 15 220 | 236 | 1780 | 29 230 | 29 760 | 30 300 | 30 830 | 311 |
| 1000 | 842 430 14 680 | 857 880 14 990 | 873 340 15 290 | 888 790 15 590 | 238 | 1800 | 3 029 400 29 630 | 3 078 800 30 170 | 3 128 300 30 710 | 3 177 700 31 250 | 313 |
| 1020 | 15 030 | 15 340 | 15 640 | 15 950 | 240 | 1820 | 30 030 | 30 580 | 31 120 | 31 670 | 315 |
| 1040 | 15 380 | 15 690 | 16 000 | 16 320 | 241 | 1840 | 30 440 | 30 990 | 31 540 | 32 090 | 317 |
| 1060 | 15 730 | 16 050 | 16 360 | 16 680 | 243 | 1860 | 30 840 | 31 400 | 31 960 | 32 510 | 319 |
| 1080 | 16 080 | 16 400 | 16 730 | 17 050 | 245 | 1880 | 31 250 | 31 810 | 32 370 | 32 940 | 321 |
| 1100 | 1 034 500 16 430 | 1 053 100 16 760 | 1 071 800 17 090 | 1 090 400 17 420 | 247 | 1900 | 3 414 600 31 650 | 3 469 600 32 220 | 3 524 600 32 790 | 3 579 600 33 360 | 322 |
| 1120 | 16 790 | 17 120 | 17 460 | 17 790 | 249 | 1920 | 32 060 | 32 640 | 33 210 | 33 790 | 324 |
| 1140 | 17 140 | 17 480 | 17 820 | 18 170 | 251 | 1940 | 32 470 | 33 050 | 33 640 | 34 220 | 326 |
| 1160 | 17 500 | 17 840 | 18 190 | 18 540 | 253 | 1960 | 32 880 | 33 470 | 34 060 | 34 650 | 328 |
| 1180 | 17 850 | 18 210 | 18 560 | 18 920 | 255 | 1980 | 33 300 | 33 890 | 34 480 | 35 080 | 330 |
| 1200 | 1 248 500 18 210 | 1 270 700 18 570 | 1 292 800 18 930 | 1 315 000 19 290 | 257 | 2000 | 3 826 600 33 710 | 3 887 500 34 310 | 3 948 400 34 910 | 4 009 300 35 510 | 332 |
| 1220 | 18 570 | 18 940 | 19 310 | 19 670 | 258 | 2050 | 34 750 | 35 370 | 35 980 | 36 600 | 337 |
| 1240 | 18 940 | 19 310 | 19 680 | 20 050 | 260 | 2100 | 35 800 | 36 430 | 37 060 | 37 690 | 341 |
| 1260 | 19 300 | 19 680 | 20 060 | 20 430 | 262 | 2150 | 36 860 | 37 510 | 38 150 | 38 800 | 346 |
| 1280 | 19 660 | 20 050 | 20 430 | 20 820 | 264 | 2200 | 37 930 | 38 590 | 39 250 | 39 910 | 351 |
| 1300 | 1 485 300 20 030 | 1 511 200 20 420 | 1 537 100 20 810 | 1 563 100 21 200 | 266 | 2250 | 4 977 900 39 000 | 5 054 900 39 680 | 5 131 800 40 350 | 5 208 800 41 030 | 355 |
| 1320 | 20 400 | 20 800 | 21 190 | 21 590 | 268 | 2300 | 40 090 | 40 780 | 41 470 | 42 160 | 360 |
| 1340 | 20 770 | 21 170 | 21 570 | 21 970 | 270 | 2350 | 41 180 | 41 890 | 42 590 | 43 300 | 365 |
| 1360 | 21 140 | 21 540 | 21 950 | 22 360 | 272 | 2400 | 42 280 | 43 000 | 43 720 | 44 440 | 370 |
| 1380 | 21 510 | 21 920 | 22 340 | 22 750 | 273 | 2450 | 43 390 | 44 130 | 44 860 | 45 600 | 374 |
| 1400 | 1 745 200 21 880 | 1 775 200 22 300 | 1 805 300 22 720 | 1 835 300 23 140 | 275 | 2500 | 6 310 100 44 510 | 6 405 000 45 260 | 6 499 900 46 010 | 6 594 800 46 760 | 379 |
| 1420 | 22 260 | 22 680 | 23 110 | 23 530 | 277 | 2550 | 45 640 | 46 400 | 47 170 | 47 930 | 384 |
| 1440 | 22 630 | 23 060 | 23 500 | 23 930 | 279 | 2600 | 46 770 | 47 550 | 48 330 | 49 110 | 388 |
| 1460 | 23 010 | 23 450 | 23 880 | 24 320 | 281 | 2650 | 47 920 | 48 710 | 49 510 | 50 300 | 393 |
| 1480 | 23 390 | 23 830 | 24 270 | 24 720 | 283 | 2700 | 49 070 | 49 880 | 50 690 | 51 500 | 398 |
| 1500 | 2 029 000 23 770 | 2 063 400 24 220 | 2 097 900 24 670 | 2 132 300 25 120 | 285 | 2750 | 7 832 600 50 230 | 7 947 300 51 050 | 8 062 000 51 880 | 8 176 700 52 700 | 403 |
| 1520 | 24 150 | 24 600 | 25 060 | 25 520 | 287 | 2800 | 51 400 | 52 240 | 53 080 | 53 920 | 407 |
| 1540 | 24 530 | 24 990 | 25 450 | 25 920 | 289 | 2850 | 52 580 | 53 430 | 54 290 | 55 140 | 412 |
| 1560 | 24 910 | 25 380 | 25 850 | 26 320 | 290 | 2900 | 53 760 | 54 630 | 55 500 | 56 370 | 417 |
| 1580 | 25 300 | 25 770 | 26 250 | 26 720 | 292 | 2950 | 54 960 | 55 840 | 56 730 | 57 610 | 421 |
| g ₂ | 98,9 | 104 | 108 | 113 | | 3 000 | 9 554 700 56 160 | 9 691 100 57 060 | 9 827 400 57 960 | 9 963 800 58 860 | 426 |

L 100 · 200 · 16

Bl 12 Ø 23 t = 30



| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|----------------|-------------------|-------------------|-------------------|-------------------|----------------|------|--------------------|--------------------|--------------------|--------------------|----------------|
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| 800 | 747 020 15 560 | 767 700 16 040 | 788 380 16 530 | 809 050 17 010 | 219 | 1600 | 3189 700 34 370 | 3269 400 35 330 | 3349 100 36 290 | 3428 800 37 250 | 294 |
| 820 | 16010 | 16500 | 16990 | 17480 | 221 | 1620 | 34870 | 35840 | 36810 | 37780 | 296 |
| 840 | 16450 | 16950 | 17460 | 17960 | 223 | 1640 | 35370 | 36350 | 37340 | 38320 | 298 |
| 860 | 16890 | 17410 | 17930 | 18440 | 224 | 1660 | 35870 | 36870 | 37860 | 38860 | 300 |
| 880 | 17340 | 17870 | 18400 | 18930 | 226 | 1680 | 36370 | 37380 | 38390 | 39400 | 302 |
| 900 | 953160 17790 | 979120 18330 | 1005100 18870 | 1031000 19410 | 228 | 1700 | 3629700 36880 | 3719500 37900 | 3809300 38920 | 3899100 39940 | 304 |
| 920 | 18240 | 18790 | 19340 | 19900 | 230 | 1720 | 37380 | 38420 | 39450 | 40480 | 306 |
| 940 | 18690 | 19250 | 19820 | 20380 | 232 | 1740 | 37890 | 38930 | 39980 | 41020 | 307 |
| 960 | 19140 | 19720 | 20290 | 20870 | 234 | 1760 | 38400 | 39460 | 40510 | 41570 | 309 |
| 980 | 19590 | 20180 | 20770 | 21360 | 236 | 1780 | 38910 | 39980 | 41050 | 42110 | 311 |
| I 000 | 1186400 20050 | 1218300 20650 | 1250100 21250 | 1281900 21850 | 238 | 1800 | 4101700 39420 | 4202200 40500 | 4302700 41580 | 4403100 42660 | 313 |
| I 020 | 20510 | 21120 | 21730 | 22340 | 240 | 1820 | 39930 | 41030 | 42120 | 43210 | 315 |
| I 040 | 20970 | 21590 | 22210 | 22840 | 241 | 1840 | 40450 | 41550 | 42660 | 43760 | 317 |
| I 060 | 21420 | 22060 | 22700 | 23330 | 243 | 1860 | 40960 | 42080 | 43200 | 44310 | 319 |
| I 080 | 21890 | 22530 | 23180 | 23830 | 245 | 1880 | 41480 | 42610 | 43740 | 44870 | 321 |
| I 100 | 1447500 22350 | 1485800 23010 | 1524100 23670 | 1562400 24330 | 247 | 1900 | 4606300 42000 | 4718000 43140 | 4829800 44280 | 4941500 45420 | 322 |
| I 120 | 22810 | 23480 | 24160 | 24830 | 249 | 1920 | 42520 | 43670 | 44820 | 45970 | 324 |
| I 140 | 23280 | 23960 | 24650 | 25330 | 251 | 1940 | 43040 | 44200 | 45370 | 46530 | 326 |
| I 160 | 23740 | 24440 | 25140 | 25830 | 253 | 1960 | 43560 | 44740 | 45910 | 47090 | 328 |
| I 180 | 24210 | 24920 | 25630 | 26340 | 255 | 1980 | 44080 | 45270 | 46460 | 47650 | 330 |
| I 200 | 1736800 24680 | 1782200 25400 | 1827600 26120 | 1873000 26840 | 257 | 2000 | 5143900 44610 | 5267600 45810 | 5391200 47010 | 5514800 48210 | 332 |
| I 220 | 25150 | 25890 | 26620 | 27350 | 258 | 2050 | 45930 | 47160 | 48390 | 49620 | 337 |
| I 240 | 25630 | 26370 | 27110 | 27860 | 260 | 2100 | 47260 | 48520 | 49780 | 51040 | 341 |
| I 260 | 26100 | 26860 | 27610 | 28370 | 262 | 2150 | 48590 | 49880 | 51170 | 52460 | 346 |
| I 280 | 26570 | 27340 | 28110 | 28880 | 264 | 2200 | 49940 | 51260 | 52580 | 53900 | 351 |
| I 300 | 2055100 27050 | 2108200 27830 | 2161300 28610 | 2214300 29390 | 266 | 2250 | 6637100 51290 | 6793000 52640 | 6949000 53990 | 7104900 55340 | 355 |
| I 320 | 27530 | 28320 | 29110 | 29910 | 268 | 2300 | 52650 | 54030 | 55410 | 56790 | 360 |
| I 340 | 28010 | 28810 | 29620 | 30420 | 270 | 2350 | 54020 | 55430 | 56840 | 58250 | 365 |
| I 360 | 28490 | 29310 | 30120 | 30940 | 272 | 2400 | 55400 | 56840 | 58280 | 59720 | 370 |
| I 380 | 28970 | 29800 | 30630 | 31460 | 273 | 2450 | 56790 | 58260 | 59730 | 61200 | 374 |
| I 400 | 2403000 29460 | 2464300 30300 | 2525700 31140 | 2587000 31980 | 275 | 2500 | 8350400 58180 | 8542500 59680 | 8734500 61180 | 8926500 62680 | 379 |
| I 420 | 29940 | 30790 | 31650 | 32500 | 277 | 2550 | 59590 | 61120 | 62650 | 64180 | 384 |
| I 440 | 30430 | 31290 | 32160 | 33020 | 279 | 2600 | 61000 | 62560 | 64120 | 65680 | 388 |
| I 460 | 30910 | 31790 | 32670 | 33540 | 281 | 2650 | 62420 | 64010 | 65600 | 67190 | 393 |
| I 480 | 31400 | 32290 | 33180 | 34070 | 283 | 2700 | 63850 | 65470 | 67090 | 68710 | 398 |
| I 500 | 2780900 31890 | 2851200 32800 | 2921400 33700 | 2991600 34600 | 285 | 2750 | 10293000 65290 | 10525000 66940 | 10757000 68590 | 10989000 70240 | 403 |
| I 520 | 32390 | 33300 | 34210 | 35120 | 287 | 2800 | 66740 | 68420 | 70100 | 71780 | 407 |
| I 540 | 32880 | 33800 | 34730 | 35650 | 289 | 2850 | 68190 | 69900 | 71610 | 73320 | 412 |
| I 560 | 33380 | 34310 | 35250 | 36180 | 290 | 2900 | 69660 | 71400 | 73140 | 74880 | 417 |
| I 580 | 33870 | 34820 | 35770 | 36720 | 292 | 2950 | 71130 | 72900 | 74670 | 76440 | 421 |
| g ₂ | 198 | 207 | 217 | 226 | | 3000 | 12475000 72610 | 12751000 74410 | 13026000 76210 | 13302000 78010 | 426 |



L 100 · 200 · 16
Bl 12 \varnothing 23 t = 45

| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|----------------|-------------------|-------------------|-------------------|-------------------|----------------|------|-------------------|-------------------|-------------------|-------------------|----------------|
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| 800 | 988 220 19870 | 1020 380 20590 | 1052 500 21310 | 1084 700 22040 | 219 | 1600 | 4073 400 43070 | 4195 300 44510 | 4317 100 45960 | 4438 900 47400 | 294 |
| 820 | 20420 | 21160 | 21900 | 22640 | 221 | 1620 | 43680 | 45140 | 46600 | 48060 | 296 |
| 840 | 20970 | 21730 | 22490 | 23250 | 223 | 1640 | 44290 | 45770 | 47250 | 48730 | 298 |
| 860 | 21530 | 22300 | 23080 | 23860 | 224 | 1660 | 44910 | 46400 | 47900 | 49390 | 300 |
| 880 | 22080 | 22880 | 23670 | 24460 | 226 | 1680 | 45520 | 47030 | 48550 | 50060 | 302 |
| 900 | 1252600 22640 | 1292800 23450 | 1333100 24260 | 1373300 25080 | 228 | 1700 | 462200 46130 | 4759200 47670 | 4896300 49200 | 5033400 50730 | 304 |
| 920 | 23200 | 24030 | 24860 | 25690 | 230 | 1720 | 46750 | 48300 | 49850 | 51400 | 306 |
| 940 | 23760 | 24610 | 25450 | 26300 | 232 | 1740 | 47370 | 48940 | 50500 | 52070 | 307 |
| 960 | 24320 | 25190 | 26050 | 26920 | 234 | 1760 | 47990 | 49570 | 51160 | 52740 | 309 |
| 980 | 24880 | 25770 | 26650 | 27540 | 236 | 1780 | 48610 | 50210 | 51820 | 53420 | 311 |
| 1000 | 1550500 25450 | 1599700 26350 | 1648800 27250 | 1698000 28150 | 238 | 1800 | 5209200 49230 | 5362400 50850 | 5515600 52470 | 5668800 54100 | 313 |
| 1020 | 26010 | 26930 | 27860 | 28780 | 240 | 1820 | 49850 | 51490 | 53130 | 54770 | 315 |
| 1040 | 26580 | 27520 | 28460 | 29400 | 241 | 1840 | 50480 | 52140 | 53790 | 55450 | 317 |
| 1060 | 27150 | 28110 | 29060 | 30020 | 243 | 1860 | 51110 | 52780 | 54460 | 56130 | 319 |
| 1080 | 27720 | 28700 | 29670 | 30650 | 245 | 1880 | 51730 | 53430 | 55120 | 56810 | 321 |
| 1100 | 1882400 28300 | 1941400 29290 | 2000400 30280 | 2059500 31270 | 247 | 1900 | 5835000 52360 | 6005200 54070 | 6175500 55780 | 6345800 57500 | 322 |
| 1120 | 28870 | 29880 | 30890 | 31900 | 249 | 1920 | 52990 | 54720 | 56450 | 58180 | 324 |
| 1140 | 29440 | 30470 | 31500 | 32530 | 251 | 1940 | 53620 | 55370 | 57120 | 58870 | 326 |
| 1160 | 30020 | 31070 | 32110 | 33160 | 253 | 1960 | 54260 | 56020 | 57790 | 59550 | 328 |
| 1180 | 30600 | 31660 | 32730 | 33790 | 255 | 1980 | 54900 | 56670 | 58460 | 60240 | 330 |
| 1200 | 2248900 31180 | 2318700 32260 | 2388500 33340 | 2458300 34430 | 257 | 2000 | 6500200 55530 | 6688400 57330 | 6876700 59130 | 7064900 60930 | 332 |
| 1220 | 31760 | 32860 | 33960 | 35060 | 258 | 2050 | 57120 | 58970 | 60820 | 62660 | 337 |
| 1240 | 32340 | 33460 | 34580 | 35700 | 260 | 2100 | 58730 | 60620 | 62510 | 64400 | 341 |
| 1260 | 32930 | 34060 | 35200 | 36330 | 262 | 2150 | 60340 | 62280 | 64210 | 66150 | 346 |
| 1280 | 33510 | 34670 | 35820 | 36970 | 264 | 2200 | 61960 | 63940 | 65920 | 67910 | 351 |
| 1300 | 2650700 34100 | 2732100 35270 | 2813600 36440 | 2895000 37610 | 266 | 2250 | 8339800 63590 | 8576900 65620 | 8813900 67640 | 9051800 69670 | 355 |
| 1320 | 34690 | 35880 | 37070 | 38260 | 268 | 2300 | 65230 | 67300 | 69370 | 71440 | 360 |
| 1340 | 35280 | 36490 | 37690 | 38900 | 270 | 2350 | 66880 | 68990 | 71110 | 73230 | 365 |
| 1360 | 35870 | 37090 | 38320 | 39550 | 272 | 2400 | 68530 | 70700 | 72860 | 75020 | 370 |
| 1380 | 36460 | 37710 | 38950 | 40190 | 273 | 2450 | 70200 | 72400 | 74610 | 76820 | 374 |
| 1400 | 3088300 37060 | 3182300 38320 | 3276300 39580 | 3370300 40840 | 275 | 2500 | 10439000 71870 | 10731000 74120 | 11022000 76370 | 11314000 78620 | 379 |
| 1420 | 37650 | 38930 | 40210 | 41490 | 277 | 2550 | 73550 | 75850 | 78150 | 80440 | 384 |
| 1440 | 38250 | 39550 | 40840 | 42140 | 279 | 2600 | 75240 | 77580 | 79930 | 82270 | 388 |
| 1460 | 38850 | 40160 | 41480 | 42790 | 281 | 2650 | 76940 | 79330 | 81710 | 84100 | 393 |
| 1480 | 39450 | 40780 | 42110 | 43450 | 283 | 2700 | 78650 | 81080 | 83510 | 85940 | 398 |
| 1500 | 3562400 40050 | 3669800 41400 | 3777200 42750 | 3884700 44100 | 285 | 2750 | 12807000 80370 | 13159000 82840 | 13510000 85320 | 13862000 87790 | 403 |
| 1520 | 40650 | 42020 | 43390 | 44760 | 287 | 2800 | 82090 | 84610 | 87130 | 89650 | 407 |
| 1540 | 41250 | 42640 | 44030 | 45420 | 289 | 2850 | 83820 | 86390 | 88950 | 91520 | 412 |
| 1560 | 41860 | 43260 | 44670 | 46080 | 290 | 2900 | 85560 | 88170 | 90790 | 93400 | 417 |
| 1580 | 42470 | 43890 | 45310 | 46740 | 292 | 2950 | 87310 | 89970 | 92630 | 95280 | 421 |
| g ₂ | 297 | 311 | 325 | 339 | | 3000 | 15454000 89070 | 15871000 91770 | 16289000 94470 | 16706000 97180 | 426 |

| L 100 · 200 · 18 | | | | | | | | | | | |
|-----------------------------|-------------------|------------------|------------------|------------------|----------------|----------------|-------------------|-------------------|-------------------|-------------------|----------------|
| Bl I4 ø 26 t = 15 | | | | | | | | | | | |
| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| I200 | 1346300 19400 | 1368400 19760 | 1390500 20120 | 1412700 20480 | 292 | I900 | 3708300 33980 | 3763300 34550 | 3818300 35120 | 3873400 35690 | 369 |
| I220 | 19790 | 20160 | 20520 | 20890 | 294 | I920 | 34430 | 35010 | 35580 | 36160 | 371 |
| I240 | 20180 | 20550 | 20920 | 21300 | 296 | I940 | 34880 | 35460 | 36040 | 36620 | 373 |
| I260 | 20570 | 20950 | 21330 | 21710 | 298 | I960 | 35330 | 35910 | 36500 | 37090 | 375 |
| I280 | 20970 | 21350 | 21730 | 22120 | 301 | I980 | 35780 | 36370 | 36960 | 37560 | 378 |
| I300 | 1603400 21360 | 1629300 21750 | 1655300 22140 | 1681200 22530 | 303 | 2000 | 4159400 36230 | 4220300 36830 | 4281200 37430 | 4342100 38030 | 380 |
| I320 | 21760 | 22160 | 22550 | 22950 | 305 | 2050 | 37370 | 37980 | 38600 | 39210 | 385 |
| I340 | 22160 | 22560 | 22960 | 23370 | 307 | 2100 | 38510 | 39140 | 39770 | 40400 | 391 |
| I360 | 22560 | 22970 | 23380 | 23780 | 309 | 2150 | 39670 | 40310 | 40960 | 41600 | 396 |
| I380 | 22960 | 23380 | 23790 | 24200 | 312 | 2200 | 40840 | 41500 | 42160 | 42820 | 402 |
| I400 | 1886100 23370 | 1916200 23790 | 1946200 24210 | 1976200 24630 | 314 | 2250 | 5421900 42010 | 5498900 42690 | 5575800 43360 | 5652800 44040 | 407 |
| I420 | 23770 | 24200 | 24620 | 25050 | 316 | 2300 | 43200 | 43890 | 44580 | 45270 | 413 |
| I440 | 24180 | 24610 | 25040 | 25470 | 318 | 2350 | 44400 | 45100 | 45810 | 46510 | 418 |
| I460 | 24590 | 25030 | 25460 | 25900 | 320 | 2400 | 45600 | 46320 | 47040 | 47760 | 424 |
| I480 | 25000 | 25440 | 25890 | 26330 | 323 | 2450 | 46820 | 47550 | 48290 | 49020 | 429 |
| I500 | 2195200 25410 | 2229600 25860 | 2264000 26310 | 2298500 26760 | 325 | 2500 | 6886100 48040 | 6980900 48790 | 7075800 49540 | 7170700 50290 | 435 |
| I520 | 25820 | 26280 | 26740 | 27190 | 327 | 2550 | 49280 | 50050 | 50810 | 51580 | 440 |
| I540 | 26240 | 26700 | 27160 | 27620 | 329 | 2600 | 50530 | 51310 | 52090 | 52870 | 446 |
| I560 | 26650 | 27120 | 27590 | 28060 | 331 | 2650 | 51780 | 52580 | 53370 | 54170 | 451 |
| I580 | 27070 | 27550 | 28020 | 28500 | 334 | 2700 | 53050 | 53860 | 54670 | 55480 | 457 |
| I600 | 2531200 27490 | 2570300 27970 | 2609500 28450 | 2648600 28930 | 336 | 2750 | 8562700 54330 | 8677400 55150 | 8792000 55980 | 8906700 56800 | 462 |
| I620 | 27910 | 28400 | 28890 | 29370 | 338 | 2800 | 55610 | 56450 | 57290 | 58130 | 468 |
| I640 | 28340 | 28830 | 29320 | 29810 | 340 | 2850 | 56910 | 57760 | 58620 | 59470 | 473 |
| I660 | 28760 | 29260 | 29760 | 30260 | 342 | 2900 | 58210 | 59080 | 59950 | 60820 | 479 |
| I680 | 29190 | 29690 | 30200 | 30700 | 345 | 2950 | 59530 | 60410 | 61300 | 62180 | 484 |
| I700 | 2894900 29620 | 2939100 30130 | 2983200 30640 | 3027300 31150 | 347 | 3000 | 10463000 60860 | 10599000 61760 | 10735000 62660 | 10872000 63560 | 490 |
| I720 | 30050 | 30560 | 31080 | 31590 | 349 | | | | | | |
| I740 | 30480 | 31000 | 31520 | 32040 | 351 | | | | | | |
| I760 | 30910 | 31440 | 31970 | 32490 | 353 | | | | | | |
| I780 | 31340 | 31880 | 32410 | 32950 | 356 | | | | | | |
| I800 | 3287100 31780 | 3336500 32320 | 3385900 32860 | 3435300 33400 | 358 | | | | | | |
| I820 | 32220 | 32760 | 33310 | 33860 | 360 | | | | | | |
| I840 | 32660 | 33210 | 33760 | 34310 | 362 | | | | | | |
| I860 | 33100 | 33660 | 34210 | 34770 | 364 | | | | | | |
| I880 | 33540 | 34100 | 34670 | 35230 | 367 | | | | | | |
| | | | | | | g ₂ | 98,9 | 104 | 108 | 113 | |



L 100 · 200 · 18
Bl 14 ø 26 t = 30

| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|-------|-------------------|------------------|------------------|------------------|----------------|----------------|-------------------|-------------------|-------------------|-------------------|----------------|
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| I 200 | 1834500 25730 | 1879900 26450 | 1925300 27170 | 1970700 27890 | 292 | I 900 | 4900000 44120 | 5011800 45260 | 5123500 46400 | 5235300 47540 | 369 |
| I 220 | 26230 | 26960 | 27690 | 28430 | 294 | I 920 | 44670 | 45830 | 46980 | 48130 | 371 |
| I 240 | 26730 | 27470 | 28220 | 28960 | 296 | I 940 | 45230 | 46390 | 47560 | 48720 | 373 |
| I 260 | 27230 | 27980 | 28740 | 29500 | 298 | I 960 | 45790 | 46960 | 48140 | 49320 | 375 |
| I 280 | 27730 | 28500 | 29270 | 30040 | 301 | I 980 | 46350 | 47540 | 48720 | 49910 | 378 |
| I 300 | 2173300 28240 | 2226300 29020 | 2279400 29800 | 2332500 30580 | 303 | 2000 | 5476700 46910 | 5600400 48110 | 5724000 49310 | 5847600 50510 | 380 |
| I 320 | 28740 | 29530 | 30330 | 31120 | 305 | 2050 | 48320 | 49550 | 50780 | 52010 | 385 |
| I 340 | 29250 | 30050 | 30860 | 31660 | 307 | 2100 | 49740 | 51000 | 52260 | 53520 | 391 |
| I 360 | 29760 | 30570 | 31390 | 32210 | 309 | 2150 | 51170 | 52460 | 53750 | 55040 | 396 |
| I 380 | 30270 | 31100 | 31930 | 32750 | 312 | 2200 | 52600 | 53920 | 55250 | 56570 | 402 |
| I 400 | 2543900 30780 | 2605200 31620 | 2666600 32460 | 2728000 33300 | 314 | 2250 | 7081100 54050 | 7237000 55400 | 7393000 56750 | 7548900 58100 | 407 |
| I 420 | 31300 | 32150 | 33000 | 33850 | 316 | 2300 | 55510 | 56890 | 58270 | 59650 | 413 |
| I 440 | 31810 | 32680 | 33540 | 34400 | 318 | 2350 | 56980 | 58390 | 59800 | 61210 | 418 |
| I 460 | 32330 | 33210 | 34080 | 34960 | 320 | 2400 | 58460 | 59900 | 61340 | 62780 | 424 |
| I 480 | 32850 | 33740 | 34620 | 35510 | 323 | 2450 | 59950 | 61420 | 62890 | 64360 | 429 |
| I 500 | 2947100 33370 | 3017300 34270 | 3087600 35170 | 3157800 36070 | 325 | 2500 | 8926300 61450 | 9118400 62950 | 9310400 64450 | 9502400 65950 | 435 |
| I 520 | 33890 | 34800 | 35720 | 36630 | 327 | 2550 | 62960 | 64490 | 66020 | 67550 | 440 |
| I 540 | 34410 | 35340 | 36260 | 37190 | 329 | 2600 | 64480 | 66040 | 67600 | 69160 | 446 |
| I 560 | 34940 | 35880 | 36810 | 37750 | 331 | 2650 | 66010 | 67600 | 69190 | 70780 | 451 |
| I 580 | 35470 | 36420 | 37360 | 38310 | 334 | 2700 | 67540 | 69160 | 70780 | 72400 | 457 |
| I 600 | 3383600 36000 | 3463300 36960 | 3543100 37920 | 3622800 38880 | 336 | 2750 | 11023000 69090 | 11255000 70740 | 11487000 72390 | 11719000 74040 | 462 |
| I 620 | 36530 | 37500 | 38470 | 39440 | 338 | 2800 | 70650 | 72330 | 74010 | 75690 | 468 |
| I 640 | 37060 | 38040 | 39030 | 40010 | 340 | 2850 | 72220 | 73930 | 75640 | 77350 | 473 |
| I 660 | 37590 | 38590 | 39580 | 40580 | 342 | 2900 | 73800 | 75540 | 77280 | 79020 | 479 |
| I 680 | 38130 | 39140 | 40140 | 41150 | 345 | 2950 | 75390 | 77160 | 78930 | 80700 | 484 |
| I 700 | 3854200 38660 | 3943900 39680 | 4033700 40700 | 4123500 41720 | 347 | 3000 | 13383000 76990 | 13659000 78790 | 13934000 80590 | 14210000 82390 | 490 |
| I 720 | 39200 | 40230 | 41270 | 42300 | 349 | | | | | | |
| I 740 | 39740 | 40790 | 41830 | 42880 | 351 | | | | | | |
| I 760 | 40280 | 41340 | 42400 | 43450 | 353 | | | | | | |
| I 780 | 40830 | 41900 | 42960 | 44030 | 356 | | | | | | |
| I 800 | 4359400 41370 | 4459900 42450 | 4560300 43530 | 4660800 44610 | 358 | | | | | | |
| I 820 | 41920 | 43010 | 44100 | 45200 | 360 | | | | | | |
| I 840 | 42470 | 43570 | 44670 | 45780 | 362 | | | | | | |
| I 860 | 43020 | 44130 | 45250 | 46360 | 364 | | | | | | |
| I 880 | 43570 | 44700 | 45820 | 46950 | 367 | | | | | | |
| | | | | | | g ₂ | 198 | 207 | 217 | 226 | |

L 100 · 200 · 18

Bl I4

ø 26



t = 45





| h | Gurtplattenbreite | | | | g ₁ | h | Gurtplattenbreite | | | | g ₁ |
|-------|-------------------|------------------|------------------|------------------|----------------|----------------|-------------------|-------------------|-------------------|--------------------|----------------|
| | 420 | 440 | 460 | 480 | | | 420 | 440 | 460 | 480 | |
| I 200 | 2346600 32090 | 2416400 33170 | 2486200 34250 | 2556000 35340 | 292 | I 900 | 6128700 54280 | 6299000 55990 | 6469300 57700 | 6639500 59410 | 369 |
| I 220 | 32700 | 33800 | 34900 | 36000 | 294 | I 920 | 54940 | 56670 | 58400 | 60130 | 371 |
| I 240 | 33300 | 34420 | 35540 | 36660 | 296 | I 940 | 55600 | 57350 | 59100 | 60850 | 373 |
| I 260 | 33910 | 35050 | 36180 | 37320 | 298 | I 960 | 56270 | 58040 | 59800 | 61570 | 375 |
| I 280 | 34520 | 35680 | 36830 | 37980 | 301 | I 980 | 56940 | 58720 | 60500 | 62290 | 378 |
| I 300 | 2768800 35140 | 2850300 36310 | 2931700 37480 | 3013100 38650 | 303 | 2000 | 6833000 57610 | 7021200 59410 | 7209500 61210 | 7397700 63010 | 380 |
| I 320 | 35750 | 36940 | 38130 | 39320 | 305 | 2050 | 59290 | 61130 | 62980 | 64830 | 385 |
| I 340 | 36370 | 37570 | 38780 | 39990 | 307 | 2100 | 60980 | 62870 | 64760 | 66650 | 391 |
| I 360 | 36980 | 38210 | 39430 | 40660 | 309 | 2150 | 62680 | 64620 | 66550 | 68490 | 396 |
| I 380 | 37600 | 38850 | 40090 | 41330 | 312 | 2200 | 64390 | 66370 | 68350 | 70340 | 402 |
| I 400 | 3229200 38220 | 3323200 39490 | 3417200 40750 | 3511200 42010 | 314 | 2250 | 8783900 66110 | 9020900 68140 | 9257900 70170 | 9495000 72190 | 407 |
| I 420 | 38850 | 40130 | 41410 | 42680 | 316 | 2300 | 67840 | 69920 | 71990 | 74060 | 413 |
| I 440 | 39470 | 40770 | 42070 | 43360 | 318 | 2350 | 69590 | 71700 | 73820 | 75930 | 418 |
| I 460 | 40100 | 41410 | 42730 | 44040 | 320 | 2400 | 71340 | 73500 | 75660 | 77820 | 424 |
| I 480 | 40720 | 42060 | 43390 | 44720 | 323 | 2450 | 73100 | 75300 | 77510 | 79720 | 429 |
| I 500 | 3728500 41350 | 3836000 42700 | 3943400 44060 | 4050900 45410 | 325 | 2500 | 11015000 74870 | 11307000 77120 | 11598000 79370 | 11889000 81620 | 435 |
| I 520 | 41980 | 43350 | 44720 | 46090 | 327 | 2550 | 76650 | 78950 | 81240 | 83540 | 440 |
| I 540 | 42620 | 44000 | 45390 | 46780 | 329 | 2600 | 78440 | 80780 | 83120 | 85460 | 446 |
| I 560 | 43250 | 44660 | 46060 | 47470 | 331 | 2650 | 80240 | 82630 | 85020 | 87400 | 451 |
| I 580 | 43890 | 45310 | 46730 | 48160 | 334 | 2700 | 82050 | 84490 | 86920 | 89350 | 457 |
| I 600 | 4267400 44520 | 4389200 45960 | 4511000 47410 | 4632800 48850 | 336 | 2750 | 13537000 83880 | 13889000 86350 | 14241000 88830 | 14592000 91300 | 462 |
| I 620 | 45160 | 46620 | 48080 | 49540 | 338 | 2800 | 85710 | 88230 | 90750 | 93270 | 468 |
| I 640 | 45800 | 47280 | 48760 | 50230 | 340 | 2850 | 87550 | 90110 | 92680 | 95240 | 473 |
| I 660 | 46440 | 47940 | 49430 | 50930 | 342 | 2900 | 89400 | 92010 | 94620 | 97230 | 479 |
| I 680 | 47090 | 48600 | 50110 | 51630 | 345 | 2950 | 91260 | 93920 | 96570 | 99230 | 484 |
| I 700 | 4846600 47730 | 4983700 49260 | 5120700 50800 | 5257800 52330 | 347 | 3000 | 16362000 93130 | 16779000 95830 | 17197000 98530 | 17614000 101200 | 490 |
| I 720 | 48380 | 49930 | 51480 | 53030 | 349 | | | | | | |
| I 740 | 49030 | 50600 | 52160 | 53730 | 351 | | | | | | |
| I 760 | 49680 | 51260 | 52850 | 54430 | 353 | | | | | | |
| I 780 | 50330 | 51930 | 53540 | 55140 | 356 | | | | | | |
| I 800 | 5466800 50980 | 5620000 52610 | 5773200 54230 | 5926500 55850 | 358 | | | | | | |
| I 820 | 51640 | 53280 | 54920 | 56560 | 360 | | | | | | |
| I 840 | 52300 | 53950 | 55610 | 57270 | 362 | | | | | | |
| I 860 | 52950 | 54630 | 56300 | 57980 | 364 | | | | | | |
| I 880 | 53610 | 55310 | 57000 | 58690 | 367 | | | | | | |
| | | | | | | g ₂ | 297 | 311 | 325 | 339 | |

Dritter Teil

Hilfstafeln

| <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  <p>h 1mm</p> </div> <div style="text-align: center;"> <p><i>J</i> und <i>W_n</i> für 1 mm Stegblechdicke bei Trägern ohne Gurtplatten</p> $W_{voll} = \frac{W_n}{0,85} = \frac{2 J}{h}$ </div> <div style="text-align: center;">  <p>h 1mm</p> </div> </div> | | | | | | | | | | | |
|--|----------|----------------------|----------|----------|----------------------|----------|----------|----------------------|----------|----------|----------------------|
| <i>h</i> | <i>J</i> | <i>W_n</i> | <i>h</i> | <i>J</i> | <i>W_n</i> | <i>h</i> | <i>J</i> | <i>W_n</i> | <i>h</i> | <i>J</i> | <i>W_n</i> |
| 200 | 66,7 | 5,7 | 700 | 2858,3 | 69,4 | I 200 | I 4400 | 204,0 | I 900 | 57158 | 511,4 |
| 210 | 77,2 | 6,2 | 710 | 2982,6 | 71,4 | I 210 | I 4763 | 207,4 | I 920 | 58982 | 522,2 |
| 220 | 88,7 | 6,9 | 720 | 3110,4 | 73,4 | I 220 | I 5132 | 210,9 | I 940 | 60845 | 533,2 |
| 230 | 101,4 | 7,5 | 730 | 3241,8 | 75,5 | I 230 | I 5507 | 214,2 | I 960 | 62746 | 544,2 |
| 240 | 115,2 | 8,2 | 740 | 3376,9 | 77,6 | I 240 | I 5889 | 217,7 | I 980 | 64687 | 555,4 |
| 250 | 130,2 | 8,9 | 750 | 3515,6 | 79,7 | I 250 | I 6276 | 221,3 | 2000 | 66667 | 566,7 |
| 260 | 146,5 | 9,6 | 760 | 3658,1 | 81,8 | I 260 | I 6670 | 224,8 | 2050 | 71793 | 595,4 |
| 270 | 164,0 | 10,3 | 770 | 3804,4 | 84,0 | I 270 | I 7070 | 228,4 | 2100 | 77175 | 624,8 |
| 280 | 182,9 | 11,1 | 780 | 3954,6 | 86,2 | I 280 | I 7476 | 232,0 | 2150 | 82820 | 654,9 |
| 290 | 203,2 | 11,9 | 790 | 4108,7 | 88,4 | I 290 | I 7889 | 235,7 | 2200 | 88733 | 685,7 |
| 300 | 225,0 | 12,8 | 800 | 4266,7 | 90,7 | I 300 | I 8308 | 239,3 | 2250 | 94922 | 717,2 |
| 310 | 248,3 | 13,6 | 810 | 4428,7 | 92,9 | I 310 | I 8734 | 243,0 | 2300 | 101390 | 749,4 |
| 320 | 273,1 | 14,5 | 820 | 4594,7 | 95,3 | I 320 | I 9166 | 246,7 | 2350 | 108150 | 782,4 |
| 330 | 299,5 | 15,4 | 830 | 4764,9 | 97,6 | I 330 | I 9605 | 250,5 | 2400 | 115200 | 816,0 |
| 340 | 327,5 | 16,4 | 840 | 4939,2 | 100,0 | I 340 | I 20051 | 254,3 | 2450 | 122550 | 850,4 |
| 350 | 357,3 | 17,4 | 850 | 5117,7 | 102,4 | I 350 | I 20503 | 258,1 | 2500 | 130210 | 885,4 |
| 360 | 388,8 | 18,4 | 860 | 5300,5 | 104,8 | I 360 | I 20962 | 261,9 | 2550 | 138180 | 921,2 |
| 370 | 422,1 | 19,4 | 870 | 5487,5 | 107,2 | I 370 | I 21428 | 265,8 | 2600 | 146470 | 957,7 |
| 380 | 457,3 | 20,5 | 880 | 5678,9 | 109,7 | I 380 | I 21901 | 269,7 | 2650 | 155080 | 994,9 |
| 390 | 494,3 | 21,5 | 890 | 5874,7 | 112,2 | I 390 | I 22380 | 273,6 | 2700 | 164025 | 1033 |
| 400 | 533,3 | 22,7 | 900 | 6075,0 | 114,8 | I 400 | I 22867 | 277,6 | 2750 | 173310 | 1071 |
| 410 | 574,3 | 23,8 | 910 | 6279,8 | 117,3 | I 410 | I 23360 | 281,6 | 2800 | 182930 | 1111 |
| 420 | 617,4 | 25,0 | 920 | 6489,1 | 119,9 | I 420 | I 23861 | 285,6 | 2850 | 192910 | 1151 |
| 430 | 662,6 | 26,2 | 930 | 6703,0 | 122,5 | I 430 | I 24368 | 289,6 | 2900 | 203240 | 1191 |
| 440 | 709,9 | 27,4 | 940 | 6921,5 | 125,2 | I 440 | I 24883 | 293,7 | 2950 | 213940 | 1234 |
| 450 | 759,4 | 28,7 | 950 | 7144,8 | 127,9 | I 450 | I 25405 | 297,8 | 3000 | 225000 | 1275 |
| 460 | 811,1 | 30,0 | 960 | 7372,8 | 130,6 | I 460 | I 25935 | 301,9 | 3100 | 248260 | 1361 |
| 470 | 865,2 | 31,3 | 970 | 7605,6 | 133,3 | I 470 | I 26471 | 306,0 | 3200 | 273070 | 1451 |
| 480 | 921,6 | 32,6 | 980 | 7843,3 | 136,1 | I 480 | I 27015 | 310,2 | 3300 | 299480 | 1543 |
| 490 | 980,4 | 34,0 | 990 | 8085,8 | 138,8 | I 490 | I 27566 | 314,4 | 3400 | 327530 | 1638 |
| 500 | 1041,7 | 35,4 | 1000 | 8333,3 | 141,7 | I 500 | I 28125 | 318,7 | 3500 | 357290 | 1735 |
| 510 | 1105,4 | 36,8 | 1010 | 8585,8 | 144,5 | I 520 | I 29265 | 327,3 | 3600 | 388800 | 1836 |
| 520 | 1171,7 | 38,3 | 1020 | 8843,4 | 147,4 | I 540 | I 30436 | 336,0 | 3700 | 422110 | 1939 |
| 530 | 1240,6 | 39,8 | 1030 | 9106,1 | 150,3 | I 560 | I 31637 | 344,8 | 3800 | 457270 | 2046 |
| 540 | 1312,2 | 41,3 | 1040 | 9373,9 | 153,2 | I 580 | I 32869 | 353,7 | 3900 | 494330 | 2155 |
| 550 | 1386,5 | 42,9 | 1050 | 9646,9 | 156,2 | I 600 | I 34133 | 362,7 | 4000 | 533330 | 2267 |
| 560 | 1463,5 | 44,4 | 1060 | 9925,1 | 159,2 | I 620 | I 35429 | 371,8 | 4100 | 574340 | 2381 |
| 570 | 1543,3 | 46,0 | 1070 | 10209 | 162,2 | I 640 | I 36758 | 381,0 | 4200 | 617400 | 2499 |
| 580 | 1625,9 | 47,7 | 1080 | 10498 | 165,2 | I 660 | I 38119 | 390,4 | 4300 | 662560 | 2619 |
| 590 | 1711,5 | 49,3 | 1090 | 10792 | 168,3 | I 680 | I 39514 | 399,8 | 4400 | 709870 | 2743 |
| 600 | 1800,0 | 51,0 | I 100 | I 1092 | I 71,4 | I 700 | 40942 | 409,4 | 4500 | 759380 | 2869 |
| 610 | 1891,5 | 52,7 | I 110 | I 1397 | I 74,5 | I 720 | 42404 | 419,1 | | | |
| 620 | 1986,1 | 54,5 | I 120 | I 1708 | I 77,7 | I 740 | 43900 | 428,9 | | | |
| 630 | 2083,7 | 56,2 | I 130 | I 2024 | I 80,9 | I 760 | 45432 | 438,8 | | | |
| 640 | 2184,5 | 58,0 | I 140 | I 2346 | I 84,1 | I 780 | 46998 | 448,9 | | | |
| 650 | 2288,5 | 59,9 | I 150 | I 2674 | I 87,4 | I 800 | 48600 | 459,0 | | | |
| 660 | 2395,8 | 61,7 | I 160 | I 3007 | I 90,6 | I 820 | 50238 | 469,3 | | | |
| 670 | 2506,4 | 63,6 | I 170 | I 3347 | I 93,9 | I 840 | 51913 | 479,6 | | | |
| 680 | 2620,3 | 65,5 | I 180 | I 3692 | I 97,3 | I 860 | 53624 | 490,1 | | | |
| 690 | 2737,6 | 67,4 | I 190 | I 4043 | 200,6 | I 880 | 55372 | 500,7 | | | |

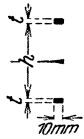
|  J und W_n für 1 mm Stegblechdicke bei Trägern mit Gurtplatten $W_{voll} = \frac{W_n}{0,85}$  | | | | | | | | | | |
|---|--------|---|-------|-------|-------|-------|-------|-------|-------|-------|
| h | J | W_n bei einer Gurtplattendicke t von (mm) | | | | | | | | |
| | | 8 | 10 | 11 | 12 | 14 | 15 | 16 | 18 | 20 |
| 300 | 225,0 | 12,1 | 12,0 | 11,9 | 11,8 | 11,7 | 11,6 | 11,5 | 11,4 | 11,3 |
| 320 | 273,1 | 13,8 | 13,7 | 13,6 | 13,5 | 13,3 | 13,3 | 13,2 | 13,0 | 12,9 |
| 340 | 327,5 | 15,6 | 15,5 | 15,4 | 15,3 | 15,1 | 15,0 | 15,0 | 14,8 | 14,7 |
| 360 | 388,8 | 17,6 | 17,4 | 17,3 | 17,2 | 17,0 | 16,9 | 16,9 | 16,7 | 16,5 |
| 380 | 457,3 | 19,6 | 19,4 | 19,3 | 19,2 | 19,1 | 19,0 | 18,9 | 18,7 | 18,5 |
| 400 | 533,3 | 21,8 | 21,6 | 21,5 | 21,4 | 21,2 | 21,1 | 21,0 | 20,8 | 20,6 |
| 420 | 617,4 | 24,1 | 23,9 | 23,8 | 23,6 | 23,4 | 23,3 | 23,2 | 23,0 | 22,8 |
| 440 | 709,9 | 26,5 | 26,2 | 26,1 | 26,0 | 25,8 | 25,7 | 25,6 | 25,4 | 25,1 |
| 460 | 811,1 | 29,0 | 28,7 | 28,6 | 28,5 | 28,3 | 28,1 | 28,0 | 27,8 | 27,6 |
| 480 | 921,6 | 31,6 | 31,3 | 31,2 | 31,1 | 30,8 | 30,7 | 30,6 | 30,4 | 30,1 |
| 500 | 1041,7 | 34,3 | 34,1 | 33,9 | 33,8 | 33,5 | 33,4 | 33,3 | 33,0 | 32,8 |
| 520 | 1171,7 | 37,2 | 36,9 | 36,8 | 36,6 | 36,4 | 36,2 | 36,1 | 35,8 | 35,6 |
| 540 | 1312,2 | 40,1 | 39,8 | 39,7 | 39,6 | 39,3 | 39,3 | 39,0 | 38,7 | 38,5 |
| 560 | 1463,5 | 43,2 | 42,9 | 42,8 | 42,6 | 42,3 | 42,2 | 42,0 | 41,7 | 41,5 |
| 580 | 1625,9 | 46,4 | 46,1 | 45,9 | 45,8 | 45,5 | 45,3 | 45,2 | 44,9 | 44,6 |
| 600 | 1800,0 | 49,7 | 49,4 | 49,2 | 49,0 | 48,7 | 48,6 | 48,4 | 48,1 | 47,8 |
| 620 | 1986,1 | 53,1 | 52,8 | 52,6 | 52,4 | 52,1 | 51,9 | 51,8 | 51,5 | 51,2 |
| 640 | 2184,5 | 56,6 | 56,3 | 56,1 | 55,9 | 55,6 | 55,4 | 55,3 | 54,9 | 54,6 |
| 660 | 2395,8 | 60,3 | 59,9 | 59,7 | 59,5 | 59,2 | 59,0 | 58,9 | 58,5 | 58,2 |
| 680 | 2620,3 | 64,0 | 63,6 | 63,5 | 63,3 | 62,9 | 62,7 | 62,6 | 62,2 | 61,9 |
| 700 | 2858,3 | 67,9 | 67,5 | 67,3 | 67,1 | 66,8 | 66,6 | 66,4 | 66,0 | 65,7 |
| 720 | 3110,4 | 71,8 | 71,5 | 71,3 | 71,1 | 70,7 | 70,5 | 70,3 | 69,9 | 69,6 |
| 740 | 3376,9 | 75,9 | 75,5 | 75,3 | 75,1 | 74,8 | 74,6 | 74,4 | 74,0 | 73,6 |
| 760 | 3658,1 | 80,1 | 79,7 | 79,5 | 79,3 | 78,9 | 78,7 | 78,5 | 78,1 | 77,7 |
| 780 | 3954,6 | 84,5 | 84,0 | 83,8 | 83,6 | 83,2 | 83,0 | 82,8 | 82,4 | 82,0 |
| 800 | 4266,7 | 88,9 | 88,5 | 88,2 | 88,0 | 87,6 | 87,4 | 87,2 | 86,8 | 86,4 |
| 820 | 4594,7 | 93,4 | 93,0 | 92,8 | 92,6 | 92,1 | 91,9 | 91,7 | 91,3 | 90,8 |
| 840 | 4939,2 | 98,1 | 97,6 | 97,4 | 97,2 | 96,7 | 96,5 | 96,3 | 95,9 | 95,4 |
| 860 | 5300,5 | 102,9 | 102,4 | 102,2 | 101,9 | 101,5 | 101,2 | 101,0 | 100,6 | 100,1 |
| 880 | 5678,9 | 107,8 | 107,3 | 107,0 | 106,8 | 106,3 | 106,1 | 105,9 | 105,4 | 104,9 |
| 900 | 6075,0 | 112,8 | 112,3 | 112,0 | 111,8 | 111,3 | 111,1 | 110,8 | 110,3 | 109,9 |
| 920 | 6489,1 | 117,9 | 117,4 | 117,1 | 116,9 | 116,4 | 116,1 | 115,9 | 115,4 | 114,9 |
| 940 | 6921,5 | 123,1 | 122,6 | 122,3 | 122,1 | 121,6 | 121,3 | 121,1 | 120,6 | 120,1 |
| 960 | 7372,8 | 128,4 | 127,9 | 127,6 | 127,4 | 126,9 | 126,6 | 126,4 | 125,8 | 125,3 |
| 980 | 7843,3 | 133,9 | 133,3 | 133,1 | 132,8 | 132,3 | 132,0 | 131,8 | 131,2 | 130,7 |
| 1000 | 8333,3 | 139,4 | 138,9 | 138,6 | 138,4 | 137,8 | 137,5 | 137,3 | 136,7 | 136,2 |
| 1020 | 8843,4 | 145,1 | 144,6 | 144,3 | 144,0 | 143,5 | 143,2 | 142,9 | 142,4 | 141,8 |
| 1040 | 9373,9 | 150,9 | 150,3 | 150,1 | 149,8 | 149,2 | 148,9 | 148,7 | 148,1 | 147,6 |
| 1060 | 9925,1 | 156,8 | 156,2 | 155,9 | 155,7 | 155,1 | 154,8 | 154,5 | 154,0 | 153,4 |
| 1080 | 10498 | 162,8 | 162,2 | 161,9 | 161,7 | 161,1 | 160,8 | 160,5 | 159,9 | 159,3 |
| 1100 | 11092 | 169,0 | 168,4 | 168,1 | 167,8 | 167,2 | 166,9 | 166,6 | 166,0 | 165,4 |
| 1120 | 11708 | 175,2 | 174,6 | 174,3 | 174,0 | 173,4 | 173,1 | 172,8 | 172,2 | 171,6 |
| 1140 | 12346 | 181,6 | 180,9 | 180,6 | 180,3 | 179,7 | 179,4 | 179,1 | 178,5 | 177,9 |
| 1160 | 13007 | 188,0 | 187,4 | 187,1 | 186,8 | 186,1 | 185,8 | 185,6 | 184,9 | 184,3 |
| 1180 | 13692 | 194,6 | 194,0 | 193,7 | 193,3 | 192,7 | 192,4 | 192,1 | 191,4 | 190,8 |
| 1200 | 14400 | 201,3 | 200,7 | 200,3 | 200,0 | 199,4 | 199,0 | 198,7 | 198,1 | 197,4 |
| 1220 | 15132 | 208,1 | 207,5 | 207,1 | 206,8 | 206,1 | 205,8 | 205,5 | 204,8 | 204,2 |
| 1240 | 15889 | 215,1 | 214,4 | 214,0 | 213,7 | 213,0 | 212,7 | 212,4 | 211,7 | 211,0 |
| 1260 | 16670 | 222,1 | 221,4 | 221,1 | 220,7 | 220,0 | 219,7 | 219,3 | 218,7 | 218,0 |
| 1280 | 17476 | 229,2 | 228,5 | 228,2 | 227,8 | 227,1 | 226,5 | 226,5 | 225,8 | 225,1 |

| <p style="text-align: center;"><i>J</i> und <i>W_n</i> für 1 mm Stegblechdicke bei Trägern mit Gurtplatten</p> <p style="text-align: center;">$W_{voll} = \frac{W_n}{0,85}$</p> | | | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| <p style="text-align: center;"><i>W_n</i> bei einer Gurtplattendicke <i>t</i> von (mm)</p> | | | | | | | | | <i>h</i> |
| 22 | 24 | 28 | 30 | 33 | 36 | 40 | 42 | 45 | |
| 11,1 | 11,0 | | | | | | | | 300 |
| 12,8 | 12,6 | | | | | | | | 320 |
| 14,5 | 14,4 | | | | | | | | 340 |
| 16,4 | 16,2 | | | | | | | | 360 |
| 18,3 | 18,2 | | | | | | | | 380 |
| 20,4 | 20,2 | 19,9 | 19,7 | 19,5 | 19,2 | 19,0 | 18,7 | | 400 |
| 22,6 | 22,4 | 22,1 | 21,9 | 21,6 | 21,3 | 21,0 | 20,8 | | 420 |
| 24,9 | 24,7 | 24,3 | 24,1 | 23,8 | 23,6 | 23,2 | 23,0 | | 440 |
| 27,4 | 27,1 | 26,7 | 26,5 | 26,2 | 25,9 | 25,5 | 25,3 | | 460 |
| 29,9 | 29,7 | 29,2 | 29,0 | 28,7 | 28,4 | 28,0 | 27,8 | | 480 |
| 32,6 | 32,3 | 31,8 | 31,6 | 31,3 | 31,0 | 30,5 | 30,3 | 30,0 | 500 |
| 35,3 | 35,1 | 34,6 | 34,3 | 34,0 | 33,6 | 33,2 | 33,0 | 32,7 | 520 |
| 38,2 | 37,9 | 37,4 | 37,2 | 36,8 | 36,5 | 36,0 | 35,7 | 35,4 | 540 |
| 41,2 | 40,9 | 40,4 | 40,1 | 39,7 | 39,4 | 38,9 | 38,6 | 38,3 | 560 |
| 44,3 | 44,0 | 43,5 | 43,2 | 42,8 | 42,4 | 41,9 | 41,6 | 41,3 | 580 |
| 47,5 | 47,2 | 46,6 | 46,4 | 45,9 | 45,5 | 45,0 | 44,7 | 44,3 | 600 |
| 50,8 | 50,5 | 49,9 | 49,7 | 49,2 | 48,8 | 48,2 | 48,0 | 47,6 | 620 |
| 54,3 | 54,0 | 53,4 | 53,1 | 52,6 | 52,2 | 51,6 | 51,3 | 50,9 | 640 |
| 57,9 | 57,5 | 56,9 | 56,6 | 56,1 | 55,6 | 55,0 | 54,7 | 54,3 | 660 |
| 61,5 | 61,2 | 60,5 | 60,2 | 59,7 | 59,2 | 58,6 | 58,3 | 57,9 | 680 |
| 65,3 | 65,0 | 64,3 | 63,9 | 63,4 | 62,9 | 62,3 | 62,0 | 61,5 | 700 |
| 69,2 | 68,9 | 68,1 | 67,8 | 67,3 | 66,8 | 66,1 | 65,8 | 65,3 | 720 |
| 73,2 | 72,9 | 72,1 | 71,8 | 71,2 | 70,7 | 70,0 | 69,7 | 69,2 | 740 |
| 77,3 | 77,0 | 76,2 | 75,8 | 75,3 | 74,7 | 74,0 | 73,7 | 73,1 | 760 |
| 81,6 | 81,2 | 80,4 | 80,0 | 79,5 | 78,9 | 78,2 | 77,8 | 77,3 | 780 |
| 85,9 | 85,5 | 84,7 | 84,3 | 83,8 | 83,2 | 82,4 | 82,1 | 81,5 | 800 |
| 90,4 | 90,0 | 89,2 | 88,8 | 88,2 | 87,6 | 86,8 | 86,4 | 85,8 | 820 |
| 95,0 | 94,6 | 93,7 | 93,3 | 92,7 | 92,1 | 91,3 | 90,9 | 90,3 | 840 |
| 99,7 | 99,2 | 98,4 | 97,9 | 97,3 | 96,7 | 95,9 | 95,5 | 94,9 | 860 |
| 104,5 | 104,0 | 103,1 | 102,7 | 102,1 | 101,4 | 100,6 | 100,1 | 99,5 | 880 |
| 109,4 | 108,9 | 108,0 | 107,6 | 106,9 | 106,3 | 105,4 | 105,0 | 104,3 | 900 |
| 114,4 | 114,0 | 113,0 | 112,6 | 111,9 | 111,2 | 110,3 | 109,9 | 109,2 | 920 |
| 119,6 | 119,1 | 118,1 | 117,7 | 117,0 | 116,3 | 115,4 | 114,9 | 114,2 | 940 |
| 124,8 | 124,3 | 123,4 | 122,9 | 122,2 | 121,5 | 120,5 | 120,1 | 119,2 | 960 |
| 130,2 | 129,7 | 128,7 | 128,2 | 127,5 | 126,7 | 125,8 | 125,3 | 124,6 | 980 |
| 135,7 | 135,2 | 134,2 | 133,6 | 132,9 | 132,2 | 131,2 | 130,7 | 130,0 | 1000 |
| 141,3 | 140,8 | 139,7 | 139,2 | 138,4 | 137,7 | 136,7 | 136,2 | 135,4 | 1020 |
| 147,0 | 146,5 | 145,4 | 144,9 | 144,1 | 143,3 | 142,3 | 141,8 | 141,0 | 1040 |
| 152,8 | 152,3 | 151,2 | 150,6 | 149,8 | 149,1 | 148,0 | 147,5 | 146,7 | 1060 |
| 158,8 | 158,2 | 157,1 | 156,5 | 155,7 | 154,9 | 153,8 | 153,3 | 152,5 | 1080 |
| 164,8 | 164,0 | 163,1 | 162,6 | 161,7 | 160,9 | 159,8 | 159,3 | 158,5 | 1100 |
| 171,0 | 170,4 | 169,2 | 168,7 | 167,8 | 167,0 | 165,9 | 165,3 | 164,5 | 1120 |
| 177,3 | 176,7 | 175,5 | 174,9 | 174,0 | 173,2 | 172,0 | 171,5 | 170,9 | 1140 |
| 183,7 | 183,1 | 181,8 | 181,2 | 180,4 | 179,5 | 178,3 | 177,8 | 177,0 | 1160 |
| 190,2 | 189,6 | 188,3 | 187,7 | 186,8 | 185,9 | 184,7 | 184,1 | 183,3 | 1180 |
| 196,8 | 196,2 | 194,9 | 194,3 | 193,4 | 192,5 | 191,3 | 190,7 | 189,8 | 1200 |
| 203,5 | 202,9 | 201,6 | 201,0 | 200,0 | 199,1 | 197,9 | 197,3 | 196,1 | 1220 |
| 210,4 | 209,7 | 208,4 | 207,8 | 206,8 | 205,9 | 204,6 | 204,0 | 203,1 | 1240 |
| 217,3 | 216,7 | 215,3 | 214,7 | 213,7 | 212,8 | 211,5 | 210,9 | 209,9 | 1260 |
| 224,4 | 223,7 | 222,4 | 221,7 | 220,7 | 219,7 | 218,5 | 217,8 | 216,9 | 1280 |

| h | J | Wn bei einer Gurtplattendicke t von (mm) | | | | | | | | | |
|-------|--------|--|-------|-------|-------|-------|-------|-------|-------|-------|--|
| | | 8 | 10 | 11 | 12 | 14 | 15 | 16 | 18 | 20 | |
| I 300 | 18308 | 236,5 | 235,8 | 235,4 | 235,1 | 234,4 | 234,0 | 233,7 | 233,0 | 232,3 | |
| I 320 | 19166 | 243,9 | 243,2 | 242,8 | 242,4 | 241,7 | 241,4 | 241,0 | 240,3 | 239,6 | |
| I 340 | 20051 | 251,4 | 250,6 | 250,3 | 249,9 | 249,2 | 248,8 | 248,4 | 247,7 | 247,0 | |
| I 360 | 20962 | 259,0 | 258,2 | 257,9 | 257,5 | 256,7 | 256,4 | 256,0 | 255,3 | 254,5 | |
| I 380 | 21901 | 266,7 | 265,9 | 265,6 | 265,2 | 264,4 | 264,0 | 263,7 | 262,9 | 262,2 | |
| I 400 | 22867 | 274,5 | 273,8 | 273,4 | 273,0 | 272,2 | 271,8 | 271,5 | 270,7 | 270,0 | |
| I 420 | 23861 | 282,5 | 281,7 | 281,3 | 280,9 | 280,1 | 279,7 | 279,4 | 278,6 | 277,8 | |
| I 440 | 24883 | 290,5 | 289,7 | 289,3 | 288,9 | 288,2 | 287,8 | 287,4 | 286,6 | 285,8 | |
| I 460 | 25934 | 298,7 | 297,9 | 297,5 | 297,1 | 296,3 | 295,9 | 295,5 | 294,7 | 293,9 | |
| I 480 | 27 015 | 307,0 | 306,2 | 305,8 | 305,4 | 304,5 | 304,1 | 303,7 | 302,9 | 302,1 | |
| I 500 | 28 125 | 315,4 | 314,6 | 314,1 | 313,7 | 312,9 | 312,5 | 312,1 | 311,3 | 310,5 | |
| I 520 | 29265 | 323,9 | 323,1 | 322,6 | 322,2 | 321,4 | 321,0 | 320,6 | 319,7 | 318,9 | |
| I 540 | 30436 | 332,5 | 331,7 | 331,2 | 330,8 | 330,0 | 329,6 | 329,1 | 328,3 | 327,5 | |
| I 560 | 31637 | 341,3 | 340,4 | 340,0 | 339,5 | 338,7 | 338,3 | 337,8 | 337,0 | 336,1 | |
| I 580 | 32869 | 350,1 | 349,2 | 348,8 | 348,4 | 347,5 | 347,1 | 346,6 | 345,8 | 344,9 | |
| I 600 | 34 133 | 359,1 | 358,2 | 357,7 | 357,3 | 356,4 | 356,0 | 355,6 | 354,7 | 353,8 | |
| I 620 | 35429 | 368,2 | 367,3 | 366,8 | 366,4 | 365,5 | 365,0 | 364,6 | 363,7 | 362,8 | |
| I 640 | 36758 | 377,3 | 376,4 | 376,0 | 375,5 | 374,6 | 374,2 | 373,7 | 372,8 | 372,0 | |
| I 660 | 38 119 | 386,6 | 385,7 | 385,3 | 384,8 | 383,9 | 383,4 | 383,0 | 382,1 | 381,2 | |
| I 680 | 39514 | 396,1 | 395,1 | 394,7 | 394,2 | 393,3 | 392,8 | 392,4 | 391,5 | 390,5 | |
| I 700 | 40942 | 405,6 | 404,7 | 404,2 | 403,7 | 402,8 | 402,3 | 401,9 | 400,9 | 400,0 | |
| I 720 | 42404 | 415,2 | 414,3 | 413,8 | 413,3 | 412,4 | 411,9 | 411,5 | 410,5 | 409,6 | |
| I 740 | 43900 | 425,0 | 424,0 | 423,6 | 423,1 | 422,1 | 421,6 | 421,2 | 420,2 | 419,3 | |
| I 760 | 45431 | 434,9 | 433,9 | 433,4 | 432,9 | 432,0 | 431,5 | 431,0 | 430,0 | 429,1 | |
| I 780 | 46998 | 444,9 | 443,9 | 443,4 | 442,9 | 441,9 | 441,4 | 440,9 | 440,0 | 439,0 | |
| I 800 | 48600 | 455,0 | 454,0 | 453,5 | 453,0 | 452,0 | 451,5 | 451,0 | 450,0 | 449,0 | |
| I 820 | 50238 | 465,2 | 464,2 | 463,7 | 463,4 | 462,1 | 461,6 | 461,1 | 460,2 | 459,2 | |
| I 840 | 51913 | 475,5 | 474,5 | 474,0 | 473,5 | 472,4 | 471,9 | 471,4 | 470,4 | 469,4 | |
| I 860 | 53624 | 485,9 | 484,9 | 484,4 | 483,9 | 482,8 | 482,3 | 481,8 | 480,8 | 479,8 | |
| I 880 | 55372 | 496,5 | 495,4 | 494,9 | 494,4 | 493,4 | 492,8 | 492,3 | 491,3 | 490,3 | |
| I 900 | 57158 | 507,1 | 506,1 | 505,6 | 505,0 | 504,0 | 503,5 | 502,9 | 501,9 | 500,9 | |
| I 920 | 58982 | 517,9 | 516,9 | 516,3 | 515,8 | 514,7 | 514,2 | 513,7 | 512,6 | 511,6 | |
| I 940 | 60845 | 528,8 | 527,7 | 527,2 | 526,7 | 525,6 | 525,1 | 524,5 | 523,5 | 522,4 | |
| I 960 | 62746 | 539,8 | 538,7 | 538,2 | 537,6 | 536,6 | 536,0 | 535,5 | 534,4 | 533,3 | |
| I 980 | 64687 | 550,9 | 549,8 | 549,3 | 548,7 | 547,6 | 547,1 | 546,6 | 545,5 | 544,4 | |
| 2000 | 66667 | 562,2 | 561,1 | 560,5 | 559,9 | 558,8 | 558,3 | 557,7 | 556,6 | 555,6 | |
| 2050 | 71793 | 590,7 | 589,6 | 589,0 | 588,5 | 587,3 | 586,8 | 586,2 | 585,1 | 584,0 | |
| 2100 | 77175 | 620,0 | 618,9 | 618,3 | 617,7 | 616,5 | 616,0 | 615,4 | 614,2 | 613,1 | |
| 2150 | 82820 | 650,0 | 648,9 | 648,2 | 647,6 | 646,4 | 645,8 | 645,3 | 644,1 | 642,9 | |
| 2200 | 88733 | 680,7 | 679,5 | 678,9 | 678,3 | 677,0 | 676,4 | 675,8 | 674,6 | 673,4 | |
| 2250 | 94922 | 712,1 | 710,9 | 710,2 | 709,6 | 708,4 | 707,8 | 707,1 | 705,9 | 704,7 | |
| 2300 | 101390 | 744,2 | 743,0 | 742,3 | 741,7 | 740,4 | 739,8 | 739,1 | 737,9 | 736,6 | |
| 2350 | 108150 | 777,1 | 775,8 | 775,1 | 774,4 | 773,1 | 772,5 | 771,8 | 770,5 | 769,3 | |
| 2400 | 115200 | 810,6 | 809,3 | 808,6 | 807,9 | 806,6 | 805,9 | 805,3 | 803,9 | 802,6 | |
| 2450 | 122550 | 844,8 | 843,5 | 842,8 | 842,1 | 840,7 | 840,1 | 839,4 | 838,0 | 836,7 | |
| 2500 | 130210 | 879,8 | 878,4 | 877,7 | 877,0 | 875,6 | 874,9 | 874,2 | 872,8 | 871,5 | |
| 2550 | 138180 | 915,4 | 914,0 | 913,3 | 912,6 | 911,2 | 910,5 | 909,8 | 908,4 | 907,0 | |
| 2600 | 146470 | 951,8 | 950,4 | 949,6 | 948,9 | 947,5 | 946,7 | 946,0 | 944,6 | 943,2 | |
| 2650 | 155080 | 988,9 | 987,4 | 986,7 | 985,9 | 984,5 | 983,7 | 983,0 | 981,5 | 980,1 | |
| 2700 | 164025 | 1027 | 1025 | 1024 | 1024 | 1022 | 1021 | 1021 | 1019 | 1018 | |

| W _n bei einer Gurtplattendicke t von (mm) | | | | | | | | | h |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 22 | 24 | 28 | 30 | 33 | 36 | 40 | 42 | 45 | |
| 231,6 | 230,9 | 229,5 | 228,9 | 227,8 | 226,9 | 225,5 | 224,9 | 222,9 | I 300 |
| 238,9 | 238,2 | 236,8 | 236,1 | 235,1 | 234,1 | 232,7 | 232,1 | 231,1 | I 320 |
| 246,3 | 245,6 | 244,2 | 243,5 | 242,4 | 241,4 | 240,0 | 239,4 | 238,4 | I 340 |
| 253,8 | 253,1 | 251,7 | 251,0 | 249,9 | 248,9 | 247,5 | 246,8 | 245,8 | I 360 |
| 261,5 | 260,7 | 259,3 | 258,5 | 257,5 | 256,4 | 255,0 | 254,3 | 253,3 | I 380 |
| 269,2 | 268,5 | 267,0 | 266,3 | 265,2 | 264,1 | 262,7 | 261,9 | 260,9 | I 400 |
| 277,1 | 276,3 | 274,8 | 274,1 | 273,0 | 271,9 | 270,4 | 269,7 | 268,6 | I 420 |
| 285,1 | 284,3 | 282,8 | 282,0 | 280,9 | 279,8 | 278,3 | 277,6 | 276,5 | I 440 |
| 293,1 | 292,4 | 290,8 | 290,1 | 288,9 | 287,8 | 286,3 | 285,5 | 284,4 | I 460 |
| 301,3 | 300,6 | 299,0 | 298,2 | 297,1 | 295,9 | 294,4 | 293,6 | 292,5 | I 480 |
| 309,7 | 308,9 | 307,3 | 306,5 | 305,3 | 304,2 | 302,6 | 301,8 | 300,7 | I 500 |
| 318,1 | 317,3 | 315,7 | 314,9 | 313,7 | 312,5 | 310,9 | 310,2 | 309,0 | I 520 |
| 326,6 | 325,8 | 324,2 | 323,4 | 322,2 | 321,0 | 319,4 | 318,6 | 317,4 | I 540 |
| 331,2 | 334,5 | 332,8 | 332,0 | 330,8 | 329,6 | 327,9 | 327,1 | 326,0 | I 560 |
| 344,1 | 343,2 | 341,6 | 340,7 | 339,5 | 338,2 | 336,6 | 335,8 | 334,6 | I 580 |
| 353,0 | 352,1 | 350,4 | 349,6 | 348,3 | 347,0 | 345,4 | 344,6 | 343,4 | I 600 |
| 362,0 | 361,1 | 359,4 | 358,5 | 357,2 | 356,0 | 354,3 | 353,5 | 352,2 | I 620 |
| 371,1 | 370,2 | 368,4 | 367,6 | 366,3 | 365,0 | 363,3 | 362,5 | 361,2 | I 640 |
| 380,3 | 379,4 | 377,6 | 376,8 | 375,4 | 374,1 | 372,4 | 371,6 | 370,3 | I 660 |
| 389,6 | 388,7 | 386,9 | 386,1 | 384,7 | 383,4 | 381,7 | 380,8 | 379,5 | I 680 |
| 399,1 | 398,2 | 396,4 | 395,5 | 394,1 | 392,8 | 391,0 | 390,1 | 388,8 | I 700 |
| 408,7 | 407,7 | 405,2 | 405,0 | 403,6 | 402,3 | 400,5 | 399,6 | 398,3 | I 720 |
| 418,3 | 417,4 | 415,5 | 414,6 | 413,2 | 411,9 | 410,1 | 409,2 | 407,8 | I 740 |
| 428,1 | 427,2 | 425,3 | 424,4 | 423,0 | 421,6 | 419,7 | 418,8 | 417,5 | I 760 |
| 438,0 | 437,1 | 435,2 | 434,2 | 432,8 | 431,4 | 429,6 | 428,6 | 427,3 | I 780 |
| 448,0 | 447,1 | 445,2 | 444,2 | 442,8 | 441,3 | 439,5 | 438,5 | 437,1 | I 800 |
| 458,2 | 457,2 | 455,2 | 454,3 | 452,8 | 451,4 | 449,5 | 448,6 | 447,1 | I 820 |
| 468,4 | 467,4 | 465,5 | 464,5 | 463,0 | 461,6 | 459,6 | 458,7 | 457,3 | I 840 |
| 478,8 | 477,8 | 475,8 | 474,8 | 473,3 | 471,8 | 469,9 | 468,9 | 467,5 | I 860 |
| 489,3 | 488,2 | 486,2 | 485,2 | 483,7 | 482,2 | 480,3 | 479,3 | 477,8 | I 880 |
| 499,8 | 498,8 | 496,8 | 495,8 | 494,2 | 492,7 | 490,8 | 489,8 | 488,3 | I 900 |
| 510,5 | 509,5 | 507,4 | 506,4 | 504,9 | 503,4 | 501,4 | 499,4 | 498,9 | I 920 |
| 521,4 | 520,3 | 518,2 | 517,2 | 515,6 | 514,1 | 512,1 | 510,0 | 509,5 | I 940 |
| 532,3 | 531,2 | 529,1 | 528,1 | 526,5 | 524,9 | 522,9 | 521,9 | 520,3 | I 960 |
| 543,3 | 542,2 | 540,1 | 539,1 | 537,5 | 535,9 | 533,8 | 532,8 | 531,2 | I 980 |
| 554,5 | 553,4 | 551,2 | 550,2 | 548,6 | 547,0 | 544,9 | 543,8 | 542,3 | 2 000 |
| 582,8 | 581,7 | 579,5 | 578,4 | 576,8 | 575,2 | 573,0 | 571,9 | 570,3 | 2 050 |
| 611,9 | 610,8 | 608,5 | 607,4 | 605,7 | 604,0 | 601,8 | 600,7 | 599,1 | 2 100 |
| 641,7 | 640,6 | 638,2 | 637,1 | 635,4 | 633,6 | 631,4 | 630,2 | 628,5 | 2 150 |
| 672,2 | 671,0 | 668,6 | 667,5 | 665,7 | 663,9 | 661,6 | 660,4 | 658,7 | 2 200 |
| 703,4 | 702,2 | 699,8 | 698,6 | 696,7 | 694,9 | 692,6 | 691,4 | 689,6 | 2 250 |
| 735,3 | 734,1 | 731,6 | 730,4 | 728,5 | 726,7 | 724,2 | 723,0 | 721,2 | 2 300 |
| 768,0 | 766,7 | 764,1 | 762,9 | 761,0 | 759,1 | 756,6 | 755,4 | 753,5 | 2 350 |
| 801,3 | 800,0 | 797,4 | 796,1 | 794,2 | 792,2 | 789,7 | 788,4 | 786,5 | 2 400 |
| 835,4 | 834,0 | 831,4 | 830,0 | 828,0 | 826,1 | 823,5 | 822,2 | 820,2 | 2 450 |
| 870,1 | 868,7 | 866,0 | 864,7 | 862,6 | 860,6 | 858,0 | 856,6 | 854,6 | 2 500 |
| 905,6 | 904,2 | 901,4 | 900,0 | 897,9 | 895,9 | 893,2 | 891,8 | 889,8 | 2 550 |
| 941,7 | 940,3 | 937,5 | 936,1 | 934,0 | 931,9 | 929,1 | 927,7 | 925,6 | 2 600 |
| 978,6 | 977,2 | 974,3 | 972,8 | 970,7 | 968,5 | 965,7 | 964,3 | 962,2 | 2 650 |
| I 016 | I 015 | I 012 | I 010 | I 008 | I 006 | I 003 | I 002 | 999,4 | 2 700 |

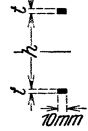
| Wn bei einer Gurtplattendicke t von (mm) | | | | | | | | | h |
|--|------|------|------|------|------|------|------|------|------|
| 22 | 24 | 28 | 30 | 33 | 36 | 40 | 42 | 45 | |
| 1054 | 1053 | 1050 | 1048 | 1046 | 1044 | 1041 | 1040 | 1037 | 2750 |
| 1093 | 1092 | 1089 | 1087 | 1085 | 1083 | 1080 | 1078 | 1076 | 2800 |
| 1133 | 1132 | 1129 | 1127 | 1125 | 1122 | 1119 | 1118 | 1115 | 2850 |
| 1174 | 1172 | 1169 | 1167 | 1165 | 1163 | 1159 | 1158 | 1156 | 2900 |
| 1215 | 1213 | 1210 | 1208 | 1206 | 1203 | 1200 | 1199 | 1196 | 2950 |
| 1257 | 1255 | 1252 | 1250 | 1248 | 1245 | 1242 | 1240 | 1238 | 3000 |
| 1342 | 1341 | 1337 | 1336 | 1333 | 1331 | 1327 | 1326 | 1223 | 3100 |
| 1431 | 1429 | 1426 | 1424 | 1421 | 1419 | 1415 | 1414 | 1411 | 3200 |
| 1522 | 1521 | 1517 | 1515 | 1513 | 1510 | 1506 | 1504 | 1502 | 3300 |
| 1617 | 1615 | 1611 | 1609 | 1606 | 1604 | 1600 | 1598 | 1595 | 3400 |
| 1714 | 1712 | 1708 | 1706 | 1703 | 1700 | 1697 | 1695 | 1692 | 3500 |
| 1814 | 1812 | 1808 | 1806 | 1803 | 1800 | 1796 | 1794 | 1791 | 3600 |
| 1917 | 1915 | 1911 | 1908 | 1905 | 1902 | 1898 | 1896 | 1893 | 3700 |
| 2022 | 2020 | 2016 | 2014 | 2011 | 2008 | 2003 | 2001 | 1998 | 3800 |
| 2131 | 2129 | 2124 | 2122 | 2119 | 2116 | 2111 | 2109 | 2106 | 3900 |
| 2242 | 2240 | 2235 | 2233 | 2230 | 2227 | 2222 | 2220 | 2217 | 4000 |
| | | | 2347 | 2344 | 2340 | 2336 | 2334 | 2330 | 4100 |
| | | | 2464 | 2460 | 2457 | 2452 | 2450 | 2447 | 4200 |
| | | | 2583 | 2580 | 2576 | 2572 | 2569 | 2566 | 4300 |
| | | | 2706 | 2702 | 2699 | 2694 | 2691 | 2688 | 4400 |
| | | | 2831 | 2827 | 2824 | 2819 | 2816 | 2813 | 4500 |



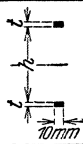
J und *W*
für
Gurtplatten von 10 mm Breite

| <i>h</i> | bei einer Plattendicke von (mm) | | | | | | | | |
|----------|---------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | 8 | 10 | 11 | 12 | 14 | 15 | 16 | 18 | 20 |
| 300 | 379,54 24,02 | 480,67 30,04 | 532,19 33,06 | 584,35 36,07 | 690,63 42,11 | 744,75 45,13 | 799,53 48,16 | 911,09 54,23 | 1025,33 60,31 |
| 320 | 430,42 25,62 | 544,67 32,04 | 602,81 35,25 | 661,63 38,47 | 781,35 44,91 | 842,25 48,13 | 903,85 51,36 | 1029,17 57,82 | 1157,33 64,30 |
| 340 | 484,50 27,22 | 612,67 34,04 | 677,83 37,45 | 743,71 40,86 | 877,67 47,70 | 945,75 51,12 | 1014,57 54,55 | 1154,45 61,41 | 1297,33 68,28 |
| 360 | 541,78 28,82 | 684,67 36,04 | 757,25 39,65 | 830,59 43,26 | 979,59 50,49 | 1055,25 54,12 | 1131,69 57,74 | 1286,93 65,00 | 1445,33 72,27 |
| 380 | 602,26 30,42 | 760,67 38,03 | 841,07 41,84 | 922,27 45,66 | 1087,11 53,29 | 1170,75 57,11 | 1255,21 60,93 | 1426,61 68,59 | 1601,33 76,25 |
| 400 | 665,94 32,02 | 840,67 40,03 | 929,29 44,04 | 1018,75 48,05 | 1200,23 56,09 | 1292,25 60,10 | 1385,13 64,13 | 1573,49 72,18 | 1765,33 80,24 |
| 420 | 732,82 33,62 | 924,67 42,03 | 1021,91 46,24 | 1120,03 50,45 | 1318,95 58,88 | 1419,75 63,10 | 1521,45 67,32 | 1727,57 75,77 | 1937,33 84,23 |
| 440 | 802,90 35,21 | 1012,67 44,03 | 1118,93 48,44 | 1226,11 52,85 | 1443,27 61,68 | 1553,25 66,10 | 1664,17 70,52 | 1888,85 79,36 | 2117,33 88,22 |
| 460 | 876,18 36,81 | 1104,67 46,03 | 1220,35 50,64 | 1336,99 55,25 | 1573,19 64,47 | 1692,75 69,09 | 1813,29 73,71 | 2057,33 82,96 | 2305,33 92,21 |
| 480 | 952,66 38,41 | 1200,67 48,03 | 1326,17 52,84 | 1452,67 57,65 | 1708,71 67,27 | 1838,25 72,09 | 1968,81 76,91 | 2233,01 86,55 | 2501,33 96,20 |
| 500 | 1032,34 40,01 | 1300,67 50,03 | 1436,39 55,03 | 1573,15 60,04 | 1849,83 70,07 | 1989,75 75,08 | 2130,73 80,10 | 2415,89 90,15 | 2705,33 100,2 |
| 520 | 1115,22 41,61 | 1404,67 52,02 | 1551,01 57,23 | 1698,43 62,44 | 1996,55 72,87 | 2147,25 78,08 | 2299,05 83,30 | 2605,97 93,74 | 2917,33 104,2 |
| 540 | 1201,22 43,21 | 1512,67 54,02 | 1670,03 59,43 | 1828,51 64,84 | 2148,87 75,66 | 2310,75 81,08 | 2473,77 86,50 | 2803,25 97,34 | 3137,33 108,2 |
| 560 | 1290,58 44,81 | 1624,67 56,02 | 1793,45 61,63 | 1963,39 67,24 | 2306,79 78,46 | 2480,25 84,08 | 2654,89 89,69 | 3007,73 100,9 | 3365,33 112,2 |
| 580 | 1383,06 46,41 | 1740,67 58,02 | 1921,27 63,83 | 2103,07 69,64 | 2470,31 81,26 | 2655,75 87,07 | 2842,41 92,89 | 3219,41 104,5 | 3601,33 116,2 |
| 600 | 1478,74 48,01 | 1860,67 60,02 | 2053,49 66,03 | 2247,55 72,04 | 2639,43 84,06 | 2837,25 90,07 | 3036,33 96,09 | 3438,29 108,1 | 3845,33 120,2 |
| 620 | 1577,62 49,61 | 1984,67 62,02 | 2190,11 68,23 | 2396,83 74,44 | 2814,15 86,86 | 3024,75 93,07 | 3236,65 99,28 | 3664,37 111,7 | 4097,33 124,2 |
| 640 | 1679,70 51,21 | 2112,67 64,02 | 2331,13 70,43 | 2550,91 76,83 | 2994,47 89,65 | 3218,25 96,07 | 3443,37 102,5 | 3897,65 115,3 | 4357,33 128,2 |
| 660 | 1784,98 52,81 | 2244,67 66,02 | 2476,55 72,63 | 2709,79 79,23 | 3180,39 92,45 | 3417,75 99,07 | 3656,49 105,7 | 4138,13 118,9 | 4625,33 132,2 |
| 680 | 1893,46 54,41 | 2380,67 68,02 | 2626,37 74,83 | 2873,47 81,63 | 3371,91 95,25 | 3623,25 102,1 | 3876,01 108,9 | 4385,81 122,5 | 4901,33 136,1 |
| 700 | 2005,14 56,01 | 2520,67 70,02 | 2780,59 77,02 | 3041,95 84,03 | 3569,03 98,05 | 3834,75 105,1 | 4101,93 112,1 | 4640,69 126,1 | 5185,33 140,1 |
| 720 | 2120,02 57,61 | 2664,67 72,02 | 2939,21 79,22 | 3215,23 86,43 | 3771,75 100,8 | 4052,25 108,1 | 4334,25 115,3 | 4902,77 129,7 | 5477,33 144,1 |
| 740 | 2238,10 59,21 | 2812,67 74,02 | 3102,23 81,42 | 3393,31 88,83 | 3980,07 103,6 | 4275,75 111,1 | 4572,97 118,5 | 5172,05 133,3 | 5777,33 148,1 |
| 760 | 2359,38 60,81 | 2964,67 76,02 | 3269,65 83,62 | 3576,19 91,23 | 4193,99 106,4 | 4505,25 114,1 | 4818,09 121,7 | 5448,53 136,9 | 6085,33 152,1 |
| 780 | 2483,86 62,41 | 3120,67 78,02 | 3441,47 85,82 | 3763,87 93,63 | 4413,51 109,2 | 4740,75 117,1 | 5069,61 124,9 | 5732,21 140,5 | 6401,33 156,1 |

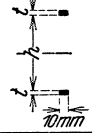
J und W
für
Gurtplatten von 10 mm Breite



| bei einer Plattendicke von (mm) | | | | | | | | | h |
|---------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-----|
| 22 | 24 | 28 | 30 | 33 | 36 | 40 | 42 | 45 | |
| I 142,29 66,41 | I 262,02 72,54 | | | | | | | | 300 |
| I 288,37 70,79 | I 422,34 77,30 | | | | | | | | 320 |
| I 443,25 75,17 | I 592,26 82,08 | | | | | | | | 340 |
| I 606,93 79,55 | I 771,78 86,85 | | | | | | | | 360 |
| I 779,41 83,93 | I 960,90 91,63 | | | | | | | | 380 |
| I 960,69 88,32 | 2 159,62 96,41 | 2 568,24 112,6 | 2 778,00 120,8 | 3 099,56 133,0 | 3 429,50 145,3 | 3 882,67 161,8 | 4 114,99 170,0 | | 400 |
| 2 150,77 92,71 | 2 367,94 101,2 | 2 813,52 118,2 | 3 042,00 126,8 | 3 391,94 139,6 | 3 750,62 152,5 | 4 242,67 169,7 | 4 494,67 178,4 | | 420 |
| 2 349,65 97,09 | 2 585,86 106,0 | 3 070,00 123,8 | 3 318,00 132,7 | 3 697,52 146,1 | 4 086,14 159,6 | 4 618,67 177,6 | 4 891,15 186,7 | | 440 |
| 2 557,33 101,5 | 2 813,38 110,8 | 3 337,68 129,4 | 3 606,00 138,7 | 4 016,30 152,7 | 4 436,06 166,8 | 5 010,67 185,8 | 5 304,43 195,0 | | 460 |
| 2 773,81 105,9 | 3 050,50 115,5 | 3 616,56 134,9 | 3 906,00 144,7 | 4 348,28 159,3 | 4 800,38 173,9 | 5 418,67 193,5 | 5 734,51 203,4 | | 480 |
| 2 999,09 110,3 | 3 297,22 120,3 | 3 906,64 140,5 | 4 218,00 150,6 | 4 693,46 165,9 | 5 179,10 181,1 | 5 842,67 201,5 | 6 181,39 211,7 | | 500 |
| 3 233,17 114,7 | 3 553,54 125,1 | 4 207,92 146,1 | 4 542,00 156,6 | 5 051,84 172,4 | 5 572,22 188,3 | 6 282,67 209,4 | 6 645,07 220,0 | | 520 |
| 3 476,05 119,0 | 3 819,46 129,9 | 4 520,40 151,7 | 4 878,00 162,6 | 5 423,42 179,0 | 5 979,74 195,4 | 6 738,67 217,4 | 7 125,55 228,4 | | 540 |
| 3 727,73 123,4 | 4 094,98 134,7 | 4 844,08 157,3 | 5 226,00 168,6 | 5 808,20 185,6 | 6 409,44 202,8 | 7 210,67 225,3 | 7 622,83 236,7 | | 560 |
| 3 988,21 127,8 | 4 380,10 139,5 | 5 178,96 162,9 | 5 586,00 174,6 | 6 206,18 192,1 | 6 837,98 209,8 | 7 698,67 233,3 | 8 136,91 245,1 | | 580 |
| 4 257,49 132,2 | 4 674,82 144,3 | 5 525,04 168,4 | 5 958,00 180,5 | 6 617,36 198,7 | 7 288,70 216,9 | 8 202,67 241,3 | 8 667,79 253,4 | 9 375,75 271,8 | 600 |
| 4 535,57 136,6 | 4 979,14 149,1 | 5 882,32 174,0 | 6 342,00 186,5 | 7 041,74 205,3 | 7 753,82 224,1 | 8 722,67 249,2 | 9 215,47 261,8 | 9 965,25 280,7 | 620 |
| 4 822,45 141,0 | 5 293,06 153,9 | 6 250,80 179,6 | 6 738,00 192,5 | 7 479,32 211,9 | 8 233,34 231,3 | 9 258,67 257,2 | 9 779,95 270,1 | 10 572,7 289,7 | 640 |
| 5 118,13 145,4 | 5 616,58 158,7 | 6 630,48 185,2 | 7 146,00 198,5 | 7 930,10 218,5 | 8 727,26 238,4 | 9 810,67 265,2 | 10 361,2 278,5 | 11 198,2 298,6 | 660 |
| 5 422,61 149,8 | 5 949,70 163,5 | 7 021,36 190,8 | 7 566,00 204,5 | 8 394,08 225,0 | 9 235,58 245,6 | 10 378,7 273,1 | 10 959,3 286,9 | 11 841,7 307,6 | 680 |
| 5 735,89 154,2 | 6 292,42 168,2 | 7 423,44 196,4 | 7 998,00 210,5 | 8 871,26 231,6 | 9 758,30 252,8 | 10 962,7 281,1 | 11 574,2 295,3 | 12 503,2 316,5 | 700 |
| 6 057,97 158,6 | 6 644,74 173,0 | 7 836,72 202,0 | 8 442,00 216,5 | 9 361,64 238,2 | 10 295,4 260,0 | 11 562,7 289,1 | 12 205,9 303,6 | 13 182,7 325,5 | 720 |
| 6 388,85 163,0 | 7 006,66 177,8 | 8 261,20 207,6 | 8 898,00 222,5 | 9 865,22 244,8 | 10 846,9 267,2 | 12 178,7 297,0 | 12 554,4 312,0 | 13 880,2 334,5 | 740 |
| 6 728,53 167,4 | 7 378,18 182,6 | 8 696,88 213,2 | 9 366,00 228,4 | 10 382,0 251,4 | 11 412,9 274,3 | 12 810,7 305,0 | 13 519,6 320,4 | 14 595,7 343,4 | 760 |
| 7 077,01 171,8 | 7 759,30 187,4 | 9 143,76 218,8 | 9 846,00 234,4 | 10 912,0 258,0 | 11 993,2 281,5 | 13 458,7 313,0 | 14 201,7 328,7 | 15 329,2 352,4 | 780 |

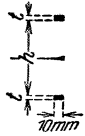
|  | | <i>J</i> und <i>W</i> für Gurtplatten von 10 mm Breite | | | | | | | | |
|---|------------------|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--|
| | | bei einer Plattendicke von (mm) | | | | | | | | |
| <i>h</i> | 8 | 10 | 11 | 12 | 14 | 15 | 16 | 18 | 20 | |
| 800 | 2611,54 64,01 | 3280,67 80,02 | 3617,69 88,02 | 3956,35 96,03 | 4638,63 112,0 | 4982,25 120,1 | 5327,53 128,1 | 6023,09 144,1 | 6725,33 160,1 | |
| 820 | 2742,42 65,61 | 3444,67 82,02 | 3798,31 90,22 | 4153,63 98,43 | 4869,35 114,8 | 5229,75 123,1 | 5591,85 131,3 | 6321,17 147,7 | 7057,33 164,1 | |
| 840 | 2876,50 67,21 | 3612,67 84,02 | 3983,33 92,42 | 4355,71 100,8 | 5105,67 117,6 | 5483,25 126,1 | 5862,57 134,5 | 6626,45 151,3 | 7397,33 168,1 | |
| 860 | 3013,78 68,81 | 3784,67 86,02 | 4172,75 94,62 | 4562,59 103,2 | 5347,59 120,4 | 5742,75 129,1 | 6139,69 137,7 | 6938,93 154,9 | 7745,33 172,1 | |
| 880 | 3154,26 70,41 | 3960,67 88,01 | 4366,57 96,82 | 4774,27 105,6 | 5595,11 123,2 | 6008,25 132,0 | 6423,21 140,9 | 7258,61 158,5 | 8101,33 176,1 | |
| 900 | 3297,94 72,01 | 4140,67 90,01 | 4564,79 99,02 | 4990,75 108,0 | 5848,23 126,0 | 6279,75 135,0 | 6713,13 144,1 | 7585,49 162,1 | 8465,33 180,1 | |
| 920 | 3444,82 73,61 | 4324,67 92,01 | 4767,41 101,2 | 5212,03 110,4 | 6106,95 128,8 | 6557,25 138,0 | 7009,45 147,3 | 7919,57 165,7 | 8837,33 184,1 | |
| 940 | 3594,90 75,21 | 4512,67 94,01 | 4974,43 103,4 | 5438,11 112,8 | 6371,27 131,6 | 6840,75 141,1 | 7312,17 150,5 | 8260,85 169,3 | 9217,33 188,1 | |
| 960 | 3748,18 76,81 | 4704,67 96,01 | 5185,85 105,6 | 5668,99 115,2 | 6641,19 134,4 | 7130,25 144,0 | 7621,29 153,7 | 8609,33 172,9 | 9605,33 192,1 | |
| 980 | 3904,66 78,41 | 4900,67 98,01 | 5401,67 107,8 | 5904,67 117,6 | 6916,71 137,2 | 7425,75 147,0 | 7936,81 156,9 | 8965,01 176,5 | 10001,3 196,1 | |
| 1000 | 4064,34 80,01 | 5100,67 100,0 | 5621,89 110,0 | 6145,15 120,0 | 7197,83 140,0 | 7727,25 150,0 | 8258,73 160,1 | 9327,89 180,1 | 10405,3 200,1 | |
| 1020 | 4227,22 81,61 | 5304,67 102,0 | 5846,51 112,2 | 6390,43 122,4 | 7484,55 142,8 | 8034,75 153,0 | 8587,05 163,3 | 9697,97 183,7 | 10817,3 204,1 | |
| 1040 | 4393,30 83,21 | 5512,67 104,0 | 6075,53 114,4 | 6640,51 124,8 | 7776,87 145,6 | 8348,25 156,0 | 8921,77 166,5 | 10075,2 187,3 | 11237,3 208,1 | |
| 1060 | 4562,58 84,81 | 5724,67 106,0 | 6308,95 116,6 | 6895,39 127,2 | 8074,79 148,4 | 8667,75 159,0 | 9262,89 169,7 | 10459,7 190,9 | 11665,3 212,1 | |
| 1080 | 4735,06 86,41 | 5940,67 108,0 | 6546,77 118,8 | 7155,97 129,6 | 8378,31 151,2 | 8993,25 162,0 | 9610,41 172,8 | 10851,4 194,5 | 12101,3 216,1 | |
| 1100 | 4910,74 88,01 | 6160,67 110,0 | 6788,99 121,0 | 7419,55 132,0 | 8687,43 154,0 | 9324,75 165,0 | 9964,33 176,0 | 11250,3 198,1 | 12545,3 220,1 | |
| 1120 | 5089,62 89,61 | 6384,67 112,0 | 7035,61 123,2 | 7688,83 134,4 | 9002,15 156,8 | 9662,25 168,0 | 10324,7 179,2 | 11656,4 201,7 | 12997,3 224,1 | |
| 1140 | 5271,70 91,21 | 6612,67 114,0 | 7286,63 125,4 | 7962,91 136,8 | 9322,47 159,6 | 10005,8 171,0 | 10691,4 182,4 | 12069,6 205,3 | 13457,3 228,1 | |
| 1160 | 5456,98 92,81 | 6844,67 116,0 | 7542,05 127,6 | 8241,79 139,2 | 9648,39 162,4 | 10355,3 174,0 | 11064,5 185,6 | 12490,1 208,9 | 13925,3 232,1 | |
| 1180 | 5645,46 94,41 | 7080,67 118,0 | 7801,87 129,8 | 8525,47 141,6 | 9979,91 165,2 | 10710,8 177,0 | 11444,0 188,8 | 12917,8 212,5 | 14401,3 236,1 | |
| 1200 | 5837,14 96,01 | 7320,67 120,0 | 8066,09 132,0 | 8813,95 144,0 | 10317,0 168,0 | 11072,3 180,0 | 11829,9 192,0 | 13352,7 216,1 | 14885,3 240,1 | |
| 1220 | 6032,02 97,61 | 7564,67 122,0 | 8334,71 134,2 | 9107,23 146,4 | 10659,8 170,8 | 11439,8 183,0 | 12222,3 195,2 | 13794,8 219,7 | 15377,3 244,1 | |
| 1240 | 6230,10 99,21 | 7812,67 124,0 | 8607,73 136,4 | 9405,31 148,8 | 11008,1 173,6 | 11813,3 186,0 | 12621,0 198,4 | 14244,0 223,3 | 15877,3 248,1 | |
| 1260 | 6431,38 100,8 | 8064,67 126,0 | 8885,15 138,6 | 9708,19 151,2 | 11362,0 176,4 | 12192,8 189,0 | 13061,1 201,6 | 14700,5 226,9 | 16385,3 252,1 | |
| 1280 | 6635,86 102,4 | 8320,67 128,0 | 9166,97 140,8 | 10015,9 153,6 | 11721,5 179,2 | 12578,3 192,0 | 13437,6 204,8 | 15164,2 230,5 | 16901,3 256,1 | |

J und *W*
für
Gurtplatten von 10 mm Breite



bei einer Plattendicke von (mm)

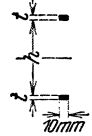
| 22 | 24 | 28 | 30 | 33 | 36 | 40 | 42 | 45 | <i>h</i> |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------|
| 7434,29 176,2 | 8150,02 192,2 | 9601,84 224,3 | 10338,0 240,4 | 11455,2 264,6 | 12587,9 288,7 | 14122,7 321,0 | 14900,6 337,1 | 16080,7 361,4 | 800 |
| 7800,37 180,6 | 8550,34 197,0 | 10071,1 229,9 | 10842,0 246,4 | 12011,5 271,1 | 13197,0 295,9 | 14802,7 328,9 | 15616,3 345,5 | 16850,2 370,3 | 820 |
| 8175,25 185,0 | 8960,26 201,8 | 10551,6 235,5 | 11358,0 252,4 | 12581,1 277,7 | 13820,5 303,1 | 15498,7 336,9 | 16348,8 353,9 | 17637,7 379,3 | 840 |
| 8558,93 189,4 | 9379,78 206,6 | 11043,3 241,1 | 11886,0 258,4 | 13163,9 284,3 | 14458,5 310,3 | 16210,7 344,9 | 17098,0 362,2 | 18443,2 388,3 | 860 |
| 8951,41 193,8 | 9808,9 211,4 | 11546,2 246,7 | 12426,0 266,4 | 13759,9 290,9 | 15110,8 317,5 | 16938,7 352,9 | 17864,1 370,6 | 19266,7 397,3 | 880 |
| 9352,69 198,2 | 10247,6 216,2 | 12060,2 252,3 | 12978,0 270,4 | 14369,1 297,5 | 15777,5 324,6 | 17682,7 360,9 | 18647,0 379,0 | 20108,2 406,2 | 900 |
| 9762,77 202,5 | 10695,9 221,0 | 12585,5 257,9 | 13542,0 276,4 | 14991,4 304,1 | 16458,6 331,8 | 18442,7 368,9 | 19446,7 387,4 | 20967,7 415,2 | 920 |
| 10181,7 206,9 | 11153,9 226,8 | 13122,0 263,5 | 14118,0 282,4 | 15627,0 310,7 | 17154,1 339,0 | 19218,7 376,8 | 20263,2 395,8 | 21845,2 424,2 | 940 |
| 10609,3 211,3 | 11621,4 230,6 | 13669,7 269,1 | 14706,0 288,4 | 16275,8 317,3 | 17864,1 346,2 | 20010,7 384,8 | 21096,4 404,1 | 22740,7 433,2 | 960 |
| 11045,8 215,7 | 12098,6 235,4 | 14228,6 274,7 | 15306,0 294,3 | 16937,8 323,9 | 18588,4 353,4 | 20818,7 392,8 | 21946,5 412,5 | 23654,2 442,1 | 980 |
| 11491,1 220,1 | 12585,2 240,2 | 14798,6 280,3 | 15918,0 300,3 | 17613,0 330,4 | 19327,1 360,6 | 21642,7 400,8 | 22813,4 420,9 | 24585,7 451,1 | 1000 |
| 11945,2 224,5 | 13081,5 245,0 | 15379,9 285,9 | 16542,0 306,3 | 18301,3 337,0 | 20080,2 367,8 | 22482,7 408,8 | 23697,1 429,3 | 25535,2 460,1 | 1020 |
| 12408,1 228,9 | 13587,5 249,8 | 15972,4 291,5 | 17178,0 312,3 | 19002,9 343,6 | 20847,7 375,0 | 23338,7 416,8 | 24597,6 437,7 | 26502,7 469,1 | 1040 |
| 12879,7 233,3 | 14103,0 254,6 | 16576,5 297,1 | 17826,0 318,3 | 19717,7 350,2 | 21629,7 382,1 | 24210,7 424,7 | 25514,8 446,1 | 27488,2 478,1 | 1060 |
| 13360,2 237,7 | 14628,1 259,4 | 17191,0 302,7 | 18486,0 324,3 | 20445,7 356,8 | 22426,0 389,3 | 25098,7 432,7 | 26448,9 454,4 | 28491,7 487,0 | 1080 |
| 13849,5 242,1 | 15162,8 264,2 | 17817,0 308,3 | 19158,0 330,3 | 21186,9 363,4 | 23236,7 396,5 | 26002,7 440,7 | 27399,8 462,8 | 29513,2 496,0 | 1100 |
| 14347,6 246,5 | 15707,1 269,0 | 18454,3 313,8 | 19842,0 336,3 | 21941,2 370,0 | 24061,8 403,7 | 26922,7 448,7 | 28367,5 471,2 | 30552,7 505,0 | 1120 |
| 14854,5 250,9 | 16261,1 273,8 | 19102,8 319,4 | 20538,0 342,3 | 22708,8 376,6 | 24901,3 410,9 | 27858,7 456,7 | 29352,0 479,6 | 31610,2 514,0 | 1140 |
| 15370,1 255,3 | 16824,6 278,6 | 19762,5 325,0 | 21246,0 348,3 | 23489,6 383,2 | 25755,3 418,1 | 28810,7 464,7 | 30353,2 488,0 | 32685,7 523,0 | 1160 |
| 15894,6 259,7 | 17397,7 283,4 | 20433,4 330,6 | 21966,0 354,3 | 24283,6 389,8 | 26623,6 425,3 | 29778,7 472,7 | 31371,3 496,4 | 33779,2 532,0 | 1180 |
| 16427,9 264,1 | 17980,4 288,1 | 21115,4 336,2 | 22698,0 360,3 | 25090,8 396,4 | 27506,3 432,5 | 30762,7 480,7 | 32406,2 504,8 | 34890,7 540,9 | 1200 |
| 16970,0 268,5 | 18572,7 292,9 | 21808,7 341,8 | 23442,0 366,3 | 25911,1 403,0 | 28403,4 439,7 | 31762,7 488,7 | 33457,9 513,2 | 36020,2 549,9 | 1220 |
| 17520,9 272,9 | 19174,7 297,7 | 22513,2 347,4 | 24198,0 372,3 | 26744,7 409,6 | 29314,9 446,9 | 32778,7 496,6 | 34526,4 521,5 | 37167,7 558,9 | 1240 |
| 18080,5 277,3 | 19786,2 302,5 | 23228,9 353,0 | 24966,0 378,3 | 27591,5 416,2 | 30240,9 454,1 | 33810,7 504,6 | 35611,6 529,9 | 38333,2 567,9 | 1260 |
| 18649,0 281,7 | 20407,3 307,3 | 23955,8 358,6 | 25746,0 384,3 | 28451,5 422,8 | 31181,2 461,3 | 34858,7 512,6 | 36713,7 538,3 | 39516,7 576,9 | 1280 |



J und *W*
für
Gurtplatten von 10 mm Breite

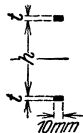
| <i>h</i> | bei einer Plattendicke von (mm) | | | | | | | | |
|----------|---------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | 8 | 10 | 11 | 12 | 14 | 15 | 16 | 18 | 20 |
| I 300 | 6843,54 104,0 | 8580,67 130,0 | 9453,19 143,0 | 10328,4 156,0 | 12086,6 182,0 | 12969,8 195,0 | 13855,5 208,0 | 15635,1 234,1 | 17425,3 260,1 |
| I 320 | 7054,42 105,6 | 8844,67 132,0 | 9743,81 145,2 | 10645,6 158,4 | 12457,4 184,8 | 13367,3 198,0 | 14279,9 211,2 | 16113,2 237,7 | 17957,3 264,1 |
| I 340 | 7268,50 107,2 | 9112,67 134,0 | 10038,8 147,4 | 10967,7 160,8 | 12833,7 187,6 | 13770,8 201,0 | 14710,6 214,4 | 16598,4 241,3 | 18497,3 268,1 |
| I 360 | 7485,78 108,8 | 9384,67 136,0 | 10338,2 149,6 | 11294,6 163,2 | 13215,6 190,4 | 14180,3 204,0 | 15147,7 217,6 | 17090,9 244,9 | 19045,3 272,1 |
| I 380 | 7706,26 110,4 | 9660,67 138,0 | 10642,1 151,8 | 11626,3 165,6 | 13603,1 193,2 | 14595,8 207,0 | 15591,2 220,8 | 17590,6 248,5 | 19601,3 276,1 |
| I 400 | 7929,94 112,0 | 9940,67 140,0 | 10950,3 154,0 | 11962,8 168,0 | 13996,2 196,0 | 15017,3 210,0 | 16041,1 224,0 | 18097,5 252,1 | 20165,3 280,1 |
| I 420 | 8156,82 113,6 | 10224,7 142,0 | 11262,9 156,2 | 12304,0 170,4 | 14395,0 198,8 | 15444,8 213,0 | 16497,5 227,2 | 18611,6 255,7 | 20737,3 284,1 |
| I 440 | 8386,90 115,2 | 10512,7 144,0 | 11579,9 158,4 | 12650,1 172,8 | 14799,3 201,6 | 15878,3 216,0 | 16960,2 230,4 | 19132,8 259,3 | 21317,3 288,1 |
| I 460 | 8620,18 116,8 | 10804,7 146,0 | 11901,3 160,6 | 13001,0 175,2 | 15209,2 204,4 | 16317,8 219,0 | 17429,3 233,6 | 19661,3 262,9 | 21905,3 292,1 |
| I 480 | 8856,66 118,4 | 11100,7 148,0 | 12227,2 162,8 | 13356,7 177,6 | 15624,7 207,2 | 16763,3 222,0 | 17904,8 236,8 | 20197,0 266,5 | 22501,3 296,1 |
| I 500 | 9096,34 120,0 | 11400,7 150,0 | 12557,4 165,0 | 13717,2 180,0 | 16045,8 210,0 | 17214,8 225,0 | 18386,7 240,0 | 20739,9 270,1 | 23105,3 300,1 |
| I 520 | 9339,22 121,6 | 11704,7 152,0 | 12892,0 167,2 | 14082,4 182,4 | 16472,6 212,8 | 17672,3 228,0 | 18875,1 243,2 | 21290,0 273,7 | 23717,3 304,1 |
| I 540 | 9585,30 123,2 | 12012,7 154,0 | 13231,0 169,4 | 14452,5 184,8 | 16904,9 215,6 | 18135,8 231,0 | 19369,8 246,8 | 21847,2 277,2 | 24337,3 308,1 |
| I 560 | 9834,58 124,8 | 12324,7 156,0 | 13574,4 171,6 | 14827,4 187,2 | 17342,8 218,4 | 18605,3 234,0 | 19870,9 249,6 | 22411,7 280,8 | 24965,3 312,1 |
| I 580 | 10087,1 126,4 | 12640,7 158,0 | 13922,3 173,8 | 15207,1 189,6 | 17786,3 221,2 | 19080,8 237,0 | 20378,4 252,8 | 22983,4 284,4 | 25601,3 316,1 |
| I 600 | 10342,7 128,0 | 12960,7 160,0 | 14274,5 176,0 | 15591,6 192,0 | 18235,4 224,0 | 19562,3 240,0 | 20892,3 256,0 | 23562,3 288,0 | 26245,3 320,1 |
| I 620 | 10601,6 129,6 | 13284,7 162,0 | 14631,1 178,2 | 15980,8 194,4 | 18690,2 226,8 | 20049,8 243,0 | 21412,7 259,2 | 24148,4 291,6 | 26897,3 324,1 |
| I 640 | 10863,7 131,2 | 13612,7 164,0 | 14992,1 180,4 | 16374,9 196,8 | 19150,5 229,6 | 20543,3 246,0 | 21939,4 262,4 | 24741,6 295,2 | 27557,3 328,1 |
| I 660 | 11129,0 132,8 | 13944,7 166,0 | 15357,5 182,6 | 16773,8 199,2 | 19616,4 232,4 | 21042,8 249,0 | 22472,5 265,6 | 25342,1 298,8 | 28225,3 332,1 |
| I 680 | 11397,5 134,4 | 14280,7 168,0 | 15727,4 184,8 | 17177,5 201,6 | 20087,9 235,2 | 21548,3 252,0 | 23012,8 268,8 | 25949,8 302,4 | 28901,3 336,1 |
| I 700 | 11669,1 136,0 | 14620,7 170,0 | 16101,6 187,0 | 17586,0 204,0 | 20565,0 238,0 | 22059,8 255,0 | 23557,9 272,0 | 26564,7 306,0 | 29585,3 340,1 |
| I 720 | 11944,0 137,6 | 14964,7 172,0 | 16480,2 189,2 | 17998,9 206,4 | 21047,8 240,8 | 22577,3 258,0 | 24110,3 275,2 | 27186,8 309,6 | 30277,3 344,1 |
| I 740 | 12222,1 139,2 | 15312,7 174,0 | 16863,2 191,4 | 18417,3 208,8 | 21536,1 243,6 | 23100,8 261,0 | 24669,0 278,4 | 27816,0 313,2 | 30977,3 348,1 |
| I 760 | 12503,4 140,8 | 15664,7 176,0 | 17250,6 193,6 | 18840,2 211,2 | 22030,0 246,4 | 23630,3 264,0 | 25234,1 281,6 | 28452,5 316,8 | 31685,3 352,1 |
| I 780 | 12787,9 142,4 | 16020,7 178,0 | 17642,5 195,8 | 19267,9 213,6 | 22529,5 249,2 | 24165,8 267,0 | 25805,6 284,8 | 29096,2 320,4 | 32401,3 356,1 |

J und *W*
für
Gurtplatten von 10 mm Breite



bei einer Plattendicke von (mm)

| 22 | 24 | 28 | 30 | 33 | 36 | 40 | 42 | 45 | <i>h</i> |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------|
| 19226,3 286,1 | 21038,0 312,1 | 24693,8 364,2 | 26538,0 390,3 | 29324,7 429,4 | 32135,9 468,5 | 35922,7 520,6 | 37832,6 546,7 | 40718,2 585,9 | I 300 |
| 19812,4 290,5 | 21678,3 316,9 | 25443,1 369,8 | 27342,0 396,3 | 30211,0 435,9 | 33105,0 475,6 | 37002,7 528,6 | 38968,3 555,1 | 41937,7 594,9 | I 320 |
| 20407,3 294,9 | 22328,3 321,7 | 26203,6 375,4 | 28158,0 402,3 | 31110,6 442,5 | 34088,5 482,8 | 38098,7 536,6 | 40120,8 563,5 | 43175,2 603,8 | I 340 |
| 21010,9 299,3 | 22987,8 326,5 | 26975,3 381,0 | 28986,0 408,3 | 32023,4 449,1 | 35086,5 490,0 | 39210,7 544,6 | 41290,0 571,9 | 44430,7 612,8 | I 360 |
| 21623,4 303,7 | 23656,9 331,3 | 27758,2 386,6 | 29826,0 414,3 | 32949,4 455,7 | 36098,8 497,2 | 40338,7 552,6 | 42476,1 580,3 | 45704,2 621,8 | I 380 |
| 22244,7 308,1 | 24335,6 336,1 | 28552,2 392,2 | 30678,0 420,2 | 33888,6 462,3 | 37125,5 504,4 | 41482,7 560,6 | 43679,0 588,7 | 46995,7 630,8 | I 400 |
| 22874,8 312,5 | 25023,9 340,9 | 29357,5 397,8 | 31542,0 426,2 | 34840,9 468,9 | 38166,6 511,6 | 42642,7 568,6 | 44898,7 597,1 | 48305,2 639,8 | I 420 |
| 23513,7 316,9 | 25721,9 345,7 | 30174,0 403,4 | 32418,0 432,2 | 35806,5 475,5 | 39222,1 518,8 | 43818,7 576,6 | 46135,2 605,4 | 49632,7 648,8 | I 440 |
| 24161,3 321,3 | 26429,4 350,5 | 31001,7 409,0 | 33306,0 438,2 | 36785,3 482,1 | 40292,1 526,0 | 45010,7 584,6 | 47388,4 613,8 | 50978,2 657,8 | I 460 |
| 24817,8 325,7 | 27146,5 355,3 | 31840,6 414,6 | 34206,0 444,2 | 37777,3 488,7 | 41376,4 533,2 | 46218,7 592,5 | 48658,5 622,2 | 52341,7 666,8 | I 480 |
| 25483,1 330,1 | 27873,2 360,1 | 32690,6 420,2 | 35118,0 450,2 | 38782,5 495,3 | 42475,1 540,4 | 47442,7 600,5 | 49945,4 630,6 | 53723,2 675,8 | I 500 |
| 26157,2 334,5 | 28609,5 364,9 | 33551,9 425,8 | 36042,0 456,2 | 39800,8 501,9 | 43588,2 547,6 | 48682,7 608,5 | 51249,1 639,0 | 55122,7 684,8 | I 520 |
| 26840,1 338,9 | 29355,5 369,7 | 34424,4 431,4 | 36978,0 462,2 | 40832,4 508,5 | 44715,7 554,8 | 49938,7 616,5 | 52569,6 647,4 | 56540,2 693,7 | I 540 |
| 27531,7 343,3 | 30111,0 374,5 | 35308,1 437,0 | 37926,0 468,2 | 41877,2 515,1 | 45857,7 562,0 | 51210,7 624,5 | 53906,8 655,8 | 57975,7 702,7 | I 560 |
| 28232,2 347,7 | 30876,1 379,3 | 36203,0 442,6 | 38886,0 474,2 | 42935,2 521,7 | 47014,0 569,2 | 52498,7 632,5 | 55260,9 664,2 | 59429,2 711,7 | I 580 |
| 28941,5 352,1 | 31650,8 384,1 | 37109,0 448,2 | 39858,0 480,2 | 44006,4 528,3 | 48184,7 576,4 | 53802,7 640,5 | 56631,8 672,6 | 60900,7 720,7 | I 600 |
| 29659,6 356,5 | 32435,1 388,9 | 38026,3 453,8 | 40842,0 486,2 | 45090,7 534,9 | 49369,8 583,6 | 55122,7 648,5 | 58019,5 681,0 | 62390,2 729,7 | I 620 |
| 30386,5 360,9 | 33229,1 393,7 | 38954,8 459,4 | 41838,0 492,2 | 46188,3 541,5 | 50569,3 590,8 | 56458,7 656,5 | 59424,0 689,4 | 63897,7 738,7 | I 640 |
| 31122,1 365,3 | 34032,6 398,5 | 39894,5 465,0 | 42846,0 498,2 | 47299,1 548,1 | 51783,3 598,0 | 57810,7 664,5 | 60845,2 697,8 | 65423,2 747,7 | I 660 |
| 31866,6 370,0 | 34845,7 403,3 | 40845,4 470,6 | 43866,0 504,2 | 48423,1 554,7 | 53011,6 605,2 | 59178,7 672,5 | 62283,3 706,2 | 66966,7 756,7 | I 680 |
| 32619,9 374,1 | 35668,4 408,1 | 41807,4 476,2 | 44898,0 510,2 | 49560,3 561,3 | 54254,3 612,4 | 60562,7 680,5 | 63738,2 714,6 | 68528,2 765,7 | I 700 |
| 33382,0 378,5 | 36500,7 412,9 | 42780,7 481,8 | 45942,0 516,2 | 50710,6 567,9 | 55511,4 619,5 | 61962,7 688,5 | 65209,9 722,9 | 70107,7 774,7 | I 720 |
| 34152,9 382,9 | 37342,7 417,7 | 43765,2 487,4 | 46998,0 522,2 | 51874,2 574,5 | 56782,9 626,7 | 63378,7 696,5 | 66698,4 731,3 | 71705,2 783,7 | I 740 |
| 34932,5 387,3 | 38194,2 422,5 | 44760,9 493,0 | 48066,0 528,2 | 53051,0 581,1 | 58068,9 633,9 | 64810,7 704,5 | 68203,6 739,7 | 73320,7 792,7 | I 760 |
| 35721,0 391,7 | 39055,3 427,3 | 45767,8 498,6 | 49146,0 534,2 | 54241,0 587,7 | 59369,2 641,1 | 66258,7 712,5 | 69725,7 748,1 | 74954,2 801,6 | I 780 |



J und *W*
für
Gurtplatten von 10 mm Breite

| <i>h</i> | bei einer Plattendicke von (mm) | | | | | | | | |
|----------|---------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | 8 | 10 | 11 | 12 | 14 | 15 | 16 | 18 | 20 |
| 1800 | 13075,5 144,0 | 16380,7 180,0 | 18038,7 198,0 | 19700,4 216,0 | 23034,6 252,0 | 24707,3 270,0 | 26383,5 288,0 | 29747,1 324,0 | 33125,3 360,1 |
| 1820 | 13366,4 145,6 | 16744,7 182,0 | 18439,3 200,2 | 20137,6 218,4 | 23545,4 254,8 | 25254,8 273,0 | 26967,9 291,2 | 30405,2 327,6 | 33857,3 364,1 |
| 1840 | 13660,5 147,2 | 17112,7 184,0 | 18844,3 202,4 | 20579,7 220,8 | 24061,7 257,6 | 25808,3 276,0 | 27558,6 294,4 | 31070,4 331,2 | 34597,3 368,1 |
| 1860 | 13957,8 148,8 | 17484,7 186,0 | 19253,7 204,6 | 21026,6 223,2 | 24583,6 260,4 | 26367,8 279,0 | 28155,7 297,6 | 31742,9 334,8 | 35345,3 372,1 |
| 1880 | 14258,3 150,4 | 17860,7 188,0 | 19667,6 206,8 | 21478,3 225,6 | 25111,1 263,2 | 26933,3 282,0 | 28759,2 300,8 | 32422,6 338,4 | 36101,3 376,1 |
| 1900 | 14561,9 152,0 | 18240,7 190,0 | 20085,8 209,0 | 21934,8 228,0 | 25644,2 266,0 | 27504,8 285,0 | 29369,1 304,0 | 33109,5 342,0 | 36865,3 380,1 |
| 1920 | 14868,8 153,6 | 18624,7 192,0 | 20508,4 211,2 | 22396,0 230,4 | 26183,0 268,8 | 28082,3 288,0 | 29985,5 307,2 | 33803,6 345,6 | 37637,3 384,1 |
| 1940 | 15178,9 155,2 | 19012,7 194,0 | 20935,4 213,4 | 22862,1 232,8 | 26727,3 271,6 | 28665,8 291,0 | 30608,2 310,4 | 34504,8 349,2 | 38417,3 388,1 |
| 1960 | 15492,2 156,8 | 19404,7 196,0 | 21366,8 215,6 | 23333,0 235,2 | 27277,2 274,4 | 29255,3 294,0 | 31237,3 313,6 | 35213,3 352,8 | 39205,3 392,1 |
| 1980 | 15808,7 158,4 | 19800,7 198,0 | 21802,7 217,8 | 23808,7 237,6 | 27832,7 277,2 | 29850,8 297,0 | 31872,8 316,8 | 35929,0 356,4 | 40001,3 396,1 |
| 2000 | 16128,3 160,0 | 20200,7 200,0 | 22242,9 220,0 | 24289,2 240,0 | 28393,8 280,0 | 30452,3 300,0 | 32514,7 320,0 | 36651,9 360,0 | 40805,3 400,1 |
| 2050 | 16941,5 164,0 | 21218,2 205,0 | 23362,7 225,5 | 25111,4 246,0 | 29821,1 287,0 | 31982,3 307,5 | 34147,5 328,0 | 38490,6 369,0 | 42850,3 410,1 |
| 2100 | 17774,7 168,0 | 22260,7 210,0 | 24510,0 231,0 | 26763,6 252,0 | 31283,4 294,0 | 33549,8 315,0 | 35820,3 336,0 | 40374,3 378,0 | 44945,3 420,0 |
| 2150 | 18627,9 172,0 | 23228,2 215,0 | 25684,8 236,5 | 28045,8 258,0 | 32780,7 301,0 | 35154,8 322,5 | 37533,1 344,0 | 42303,0 387,0 | 47090,3 430,0 |
| 2200 | 19501,1 176,0 | 24420,7 220,0 | 26887,1 242,0 | 29358,0 264,0 | 34313,0 308,0 | 36797,3 330,0 | 39285,9 352,0 | 44276,7 396,0 | 49285,3 440,0 |
| 2250 | 20394,3 180,0 | 25538,2 225,0 | 28116,9 247,5 | 30700,2 270,0 | 35880,3 315,0 | 38477,3 337,5 | 41078,7 360,0 | 46295,4 405,0 | 51530,3 450,0 |
| 2300 | 21307,5 184,0 | 26680,7 230,0 | 29374,2 253,0 | 32072,4 276,0 | 37482,6 322,0 | 40194,8 345,0 | 42911,5 368,0 | 48359,1 414,0 | 53825,3 460,0 |
| 2350 | 22240,7 188,0 | 27848,2 235,0 | 30659,0 258,5 | 33474,6 282,0 | 39119,9 329,0 | 41949,8 352,5 | 44784,3 376,0 | 50467,8 423,0 | 56170,3 470,0 |
| 2400 | 23193,9 192,0 | 29040,7 240,0 | 31971,3 264,0 | 34906,8 288,0 | 40792,2 336,0 | 43742,3 360,0 | 46697,1 384,0 | 52621,5 432,0 | 58565,3 480,0 |
| 2450 | 24167,1 196,0 | 30258,2 245,0 | 33311,1 269,5 | 36369,0 294,0 | 42499,5 343,0 | 45572,3 367,5 | 48649,9 392,0 | 54820,2 441,0 | 61010,3 490,0 |
| 2500 | 25160,3 200,0 | 31505,7 250,0 | 34678,4 275,0 | 37861,2 300,0 | 44241,8 350,0 | 47439,8 375,0 | 50642,7 400,0 | 57063,9 450,0 | 63505,3 500,0 |
| 2550 | 26173,5 204,0 | 32768,2 255,0 | 36073,2 280,5 | 39383,4 306,0 | 46019,1 357,0 | 49344,8 382,5 | 52675,5 408,0 | 59352,6 459,0 | 66050,3 510,0 |
| 2600 | 27206,7 208,0 | 34060,7 260,0 | 37495,5 286,0 | 40935,6 312,0 | 47831,4 364,0 | 51287,3 390,0 | 54748,3 416,0 | 61686,3 468,0 | 68645,3 520,0 |
| 2650 | 28259,9 212,0 | 35378,2 265,0 | 38945,3 291,5 | 42517,8 318,0 | 49678,7 371,0 | 53267,3 397,5 | 56861,1 424,0 | 64065,0 477,0 | 71290,3 530,0 |
| 2700 | 29333,1 216,0 | 36720,7 270,0 | 40422,6 297,0 | 44130,0 324,0 | 51561,0 378,0 | 55284,8 405,0 | 59013,9 432,0 | 66488,7 486,0 | 73985,3 540,0 |

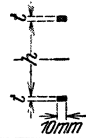
J und *W*
für
Gurtplatten von 10 mm Breite



bei einer Plattendicke von (mm)

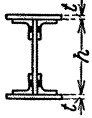
| | | | | | | | | | <i>h</i> |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| 22 | 24 | 28 | 30 | 33 | 36 | 40 | 42 | 45 | |
| 36518,3 | 39926,0 | 46785,8 | 50238,0 | 55444,2 | 60683,9 | 67722,7 | 71264,6 | 76605,7 | 1800 |
| 396,1 | 432,1 | 504,2 | 540,2 | 594,3 | 648,3 | 720,5 | 756,5 | 810,6 | |
| 37324,4 | 40806,3 | 47815,1 | 51342,0 | 56660,5 | 62013,0 | 69202,7 | 72820,3 | 78275,2 | 1820 |
| 400,5 | 436,9 | 509,8 | 546,2 | 600,9 | 655,5 | 728,4 | 764,9 | 819,6 | |
| 38139,3 | 41696,3 | 48855,6 | 52458,0 | 57890,1 | 63356,5 | 70698,7 | 74392,8 | 79962,7 | 1840 |
| 404,9 | 441,7 | 515,4 | 552,2 | 607,5 | 662,7 | 736,4 | 773,3 | 828,6 | |
| 38962,9 | 42595,8 | 49907,3 | 53586,0 | 59132,9 | 64714,5 | 72210,7 | 75982,0 | 81668,2 | 1860 |
| 409,3 | 446,5 | 521,0 | 558,2 | 614,0 | 669,9 | 744,4 | 781,7 | 837,6 | |
| 39795,4 | 43504,9 | 50970,2 | 54726,0 | 60388,9 | 66086,8 | 73738,7 | 77588,1 | 83391,7 | 1880 |
| 413,7 | 451,3 | 526,6 | 564,2 | 620,6 | 677,1 | 752,4 | 790,1 | 846,6 | |
| 40636,7 | 44423,6 | 52044,2 | 55878,0 | 61658,1 | 67473,5 | 75282,7 | 79211,0 | 85133,2 | 1900 |
| 418,1 | 456,1 | 532,1 | 570,2 | 627,2 | 684,3 | 760,4 | 798,5 | 855,6 | |
| 41486,8 | 45351,9 | 53129,5 | 57042,0 | 62940,4 | 68874,6 | 76842,7 | 80850,7 | 86892,7 | 1920 |
| 422,5 | 460,9 | 537,7 | 576,2 | 633,8 | 691,5 | 768,4 | 805,3 | 864,6 | |
| 42345,7 | 46289,9 | 54226,0 | 58218,0 | 64236,0 | 70290,1 | 78418,7 | 82507,2 | 88670,2 | 1940 |
| 426,9 | 465,7 | 543,3 | 582,2 | 640,4 | 698,7 | 776,4 | 813,7 | 873,6 | |
| 43213,3 | 47237,4 | 55333,7 | 59406,0 | 65544,8 | 71720,1 | 80010,7 | 84180,4 | 90465,7 | 1960 |
| 431,3 | 470,5 | 548,9 | 588,2 | 647,0 | 705,9 | 784,4 | 823,7 | 882,6 | |
| 44089,8 | 48194,5 | 56452,6 | 60606,0 | 66866,8 | 73164,4 | 81618,7 | 85870,5 | 92279,2 | 1980 |
| 435,7 | 475,3 | 554,5 | 594,2 | 653,6 | 713,1 | 792,4 | 832,1 | 891,6 | |
| 44975,1 | 49161,2 | 57582,6 | 61818,0 | 68202,0 | 74623,1 | 83242,7 | 87577,4 | 94110,7 | 2000 |
| 440,1 | 480,1 | 560,1 | 600,2 | 660,2 | 720,3 | 800,4 | 840,5 | 900,6 | |
| 47226,8 | 51620,0 | 60456,8 | 64900,5 | 71597,7 | 78332,9 | 87372,7 | 91918,1 | 98768,2 | 2050 |
| 451,1 | 492,1 | 574,1 | 615,2 | 676,7 | 738,3 | 820,4 | 861,5 | 923,1 | |
| 49533,5 | 54138,8 | 63401,0 | 68058,0 | 75075,9 | 82132,7 | 91602,7 | 96363,8 | 103538 | 2100 |
| 462,1 | 504,1 | 588,1 | 630,2 | 693,2 | 756,3 | 840,4 | 882,5 | 945,6 | |
| 51895,2 | 56717,6 | 66415,2 | 71290,5 | 78636,6 | 86022,5 | 95932,7 | 100914 | 108421 | 2150 |
| 473,1 | 516,1 | 602,1 | 645,2 | 709,7 | 774,3 | 860,4 | 903,4 | 968,1 | |
| 54311,9 | 59356,4 | 69499,4 | 74598,0 | 82279,8 | 90002,3 | 100363 | 105570 | 113416 | 2200 |
| 484,1 | 528,1 | 616,1 | 660,2 | 726,2 | 792,3 | 880,4 | 924,4 | 990,5 | |
| 56783,6 | 62055,2 | 72653,6 | 77980,5 | 86005,5 | 94072,1 | 104893 | 111331 | 118523 | 2250 |
| 495,1 | 540,1 | 630,1 | 675,2 | 742,7 | 810,3 | 900,4 | 945,4 | 1013 | |
| 59310,3 | 64814,0 | 75877,8 | 81438,0 | 89813,7 | 98231,9 | 109523 | 115197 | 123743 | 2300 |
| 506,1 | 552,1 | 644,1 | 690,2 | 759,2 | 828,3 | 920,4 | 966,4 | 1036 | |
| 61892,0 | 67632,8 | 79172,0 | 84970,5 | 93704,4 | 102482 | 114253 | 120167 | 129076 | 2350 |
| 517,1 | 564,1 | 658,1 | 705,1 | 775,7 | 846,3 | 940,4 | 987,4 | 1058 | |
| 64528,7 | 70511,6 | 82536,2 | 88578,0 | 97677,6 | 106822 | 119083 | 125243 | 134521 | 2400 |
| 528,1 | 576,1 | 672,1 | 720,1 | 792,2 | 864,3 | 960,3 | 1008 | 1080 | |
| 67220,4 | 73450,4 | 85970,4 | 92260,5 | 101733 | 111251 | 124013 | 130424 | 140078 | 2450 |
| 539,1 | 588,1 | 686,1 | 735,1 | 808,7 | 882,3 | 980,3 | 1029 | 1103 | |
| 69967,1 | 76449,2 | 89474,6 | 96018,0 | 105871 | 115771 | 129043 | 135709 | 145748 | 2500 |
| 550,1 | 600,1 | 700,1 | 750,1 | 825,2 | 900,2 | 1000 | 1050 | 1125 | |
| 72768,8 | 79508,0 | 93048,8 | 99850,5 | 110092 | 120381 | 134173 | 141100 | 151531 | 2550 |
| 561,1 | 612,1 | 714,1 | 765,1 | 841,7 | 918,2 | 1020 | 1071 | 1148 | |
| 75625,5 | 82626,8 | 96693,0 | 103758 | 114395 | 125081 | 139403 | 146596 | 157426 | 2600 |
| 572,1 | 624,1 | 728,1 | 780,1 | 858,2 | 936,2 | 1040 | 1092 | 1170 | |
| 78537,2 | 85805,6 | 100407 | 107741 | 118781 | 129871 | 144733 | 152196 | 163433 | 2650 |
| 583,1 | 636,1 | 742,1 | 795,1 | 874,7 | 954,2 | 1060 | 1113 | 1193 | |
| 81503,9 | 89044,4 | 104191 | 111798 | 123249 | 134750 | 150163 | 157902 | 169553 | 2700 |
| 594,1 | 648,1 | 756,1 | 810,1 | 891,2 | 972,2 | 1080 | 1134 | 1215 | |

J und *W*
für
Gurtplatten von 10 mm Breite



bei einer Plattendicke von (mm)

| 22 | 24 | 28 | 30 | 33 | 36 | 40 | 42 | 45 | <i>h</i> |
|-------------------|-------------------|------------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|----------|
| 84 525,6 605,1 | 92 343,2 660,1 | 108 046 770,1 | 115 931 825,1 | 127 800 907,7 | 139 720 990,2 | 155 693 1100 | 163 713 1155 | 175 786 1238 | 2750 |
| 87 602,3 616,0 | 95 702,0 672,1 | 111 970 784,1 | 120 138 840,1 | 132 433 924,2 | 144 780 1008 | 161 323 1120 | 169 629 1176 | 182 131 1260 | 2800 |
| 90 734,0 627,0 | 99 120,8 684,1 | 115 964 798,1 | 124 421 855,1 | 137 149 940,7 | 149 930 1026 | 167 053 1140 | 175 649 1197 | 188 588 1283 | 2850 |
| 93 920,7 638,0 | 102 600 696,1 | 120 028 812,1 | 128 778 870,1 | 141 947 957,2 | 155 170 1044 | 172 883 1160 | 181 775 1218 | 195 158 1305 | 2900 |
| 97 162,4 649,0 | 106 138 708,1 | 124 162 826,1 | 133 211 885,1 | 146 828 973,7 | 160 499 1062 | 178 813 1180 | 188 006 1239 | 201 841 1328 | 2950 |
| 100 459 660,0 | 109 737 720,1 | 128 367 840,1 | 137 718 900,1 | 151 791 990,2 | 165 919 1080 | 184 843 1200 | 194 341 1260 | 208 636 1350 | 3000 |
| 107 217 682,0 | 117 115 744,1 | 136 985 868,1 | 146 958 930,1 | 161 965 1023 | 177 029 1116 | 197 203 1240 | 207 328 1302 | 222 563 1395 | 3100 |
| 114 196 704,0 | 124 732 768,1 | 145 883 896,1 | 156 498 960,1 | 172 469 1056 | 188 498 1152 | 209 963 1280 | 220 734 1344 | 236 941 1440 | 3200 |
| 121 394 726,0 | 132 590 792,1 | 155 062 924,1 | 166 338 990,1 | 183 303 1089 | 200 328 1188 | 223 123 1320 | 234 561 1386 | 251 768 1485 | 3300 |
| 128 813 748,0 | 140 688 816,1 | 164 520 952,1 | 176 478 1020 | 194 467 1122 | 212 518 1224 | 236 683 1360 | 248 807 1428 | 267 046 1530 | 3400 |
| 136 451 770,0 | 149 025 840,1 | 174 259 980,1 | 186 918 1050 | 205 960 1155 | 225 067 1260 | 250 643 1400 | 263 473 1470 | 282 773 1575 | 3500 |
| 144 309 792,0 | 157 603 864,1 | 184 277 1008 | 197 658 1080 | 217 784 1188 | 237 977 1296 | 265 003 1440 | 278 560 1512 | 298 951 1620 | 3600 |
| 152 388 814,0 | 166 420 888,1 | 194 575 1036 | 208 698 1110 | 229 938 1221 | 251 246 1332 | 279 763 1480 | 294 066 1554 | 315 578 1665 | 3700 |
| 160 686 836,0 | 175 478 912,1 | 205 154 1064 | 220 038 1140 | 242 422 1254 | 264 876 1368 | 294 923 1520 | 309 993 1596 | 332 656 1710 | 3800 |
| 169 205 858,0 | 184 776 936,1 | 216 012 1092 | 231 678 1170 | 255 236 1287 | 278 866 1404 | 310 483 1560 | 326 339 1638 | 350 183 1755 | 3900 |
| 177 943 880,0 | 194 313 960,0 | 227 151 1120 | 243 618 1200 | 268 380 1320 | 293 215 1440 | 326 443 1600 | 343 105 1680 | 368 161 1800 | 4000 |
| | | | 255 858 1230 | 281 854 1353 | 307 925 1476 | 342 803 1640 | 360 292 1722 | 386 588 1845 | 4100 |
| | | | 268 398 1260 | 295 658 1386 | 322 994 1512 | 359 563 1680 | 377 898 1764 | 405 466 1890 | 4200 |
| | | | 281 238 1290 | 309 792 1419 | 338 424 1548 | 376 723 1720 | 395 925 1806 | 424 793 1935 | 4300 |
| | | | 294 378 1320 | 324 256 1452 | 354 214 1584 | 394 283 1760 | 414 371 1848 | 444 571 1980 | 4400 |
| | | | 307 818 1350 | 339 049 1485 | 370 363 1620 | 412 243 1800 | 433 237 1890 | 464 798 2025 | 4500 |



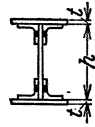
Verminderung der im 2. Teil (Träger mit Gurtplatten)
angegebenen W_n -Werte durch gleichzeitigen
Abzug von Halsnieten.

| L 80 · 120 · 10 Ø 20 für L 80 · 120 · 12 $\mu = 1,200^*$ für L 80 · 80 · 8 $\mu = 0,800$ | | | | | | | L 90 · 90 · 9 Ø 20 | | | L 80 · 120 · 10 Ø 20 für L 80 · 120 · 12 $\mu = 1,200^*$ für L 80 · 80 · 8 $\mu = 0,800$ | | | | | | | L 90 · 90 · 9 Ø 20 | | |
|--|-----|-----|-----|-----|-----|-----|-----------------------|-----|-----|--|-----|-----|-----|-----|-----|-----|-----------------------|-----|-----|
| h | t = | | | | | | h | t = | | h | t = | | | | | | h | t = | |
| | 8 | 10 | 12 | 16 | 20 | 24 | | 8 | 16 | | 8 | 10 | 12 | 16 | 20 | 24 | | 8 | 16 |
| 300 | 56 | 55 | 55 | 53 | 52 | 51 | 300 | 46 | 44 | 1100 | 366 | 364 | 363 | 361 | 358 | 355 | 1100 | 323 | 318 |
| 320 | 63 | 62 | 62 | 60 | 59 | 58 | 320 | 52 | 50 | 1120 | 374 | 372 | 371 | 368 | 366 | 363 | 1120 | 330 | 325 |
| 340 | 70 | 70 | 69 | 67 | 66 | 65 | 340 | 58 | 56 | 1140 | 382 | 380 | 379 | 376 | 374 | 371 | 1140 | 337 | 332 |
| 360 | 78 | 77 | 76 | 75 | 73 | 72 | 360 | 65 | 62 | 1160 | 389 | 388 | 387 | 384 | 382 | 379 | 1160 | 344 | 339 |
| 380 | 85 | 84 | 83 | 82 | 80 | 79 | 380 | 71 | 69 | 1180 | 397 | 396 | 395 | 392 | 390 | 387 | 1180 | 351 | 346 |
| 400 | 93 | 92 | 91 | 89 | 87 | 86 | 400 | 78 | 75 | 1200 | 405 | 404 | 403 | 400 | 397 | 395 | 1200 | 358 | 354 |
| 420 | 100 | 99 | 98 | 97 | 95 | 93 | 420 | 85 | 82 | 1220 | 413 | 412 | 411 | 408 | 405 | 403 | 1220 | 365 | 361 |
| 440 | 108 | 107 | 106 | 104 | 102 | 101 | 440 | 91 | 88 | 1240 | 421 | 420 | 419 | 416 | 413 | 411 | 1240 | 373 | 368 |
| 460 | 115 | 114 | 113 | 111 | 110 | 108 | 460 | 98 | 95 | 1260 | 429 | 428 | 426 | 424 | 421 | 419 | 1260 | 380 | 375 |
| 480 | 123 | 122 | 121 | 119 | 117 | 115 | 480 | 105 | 102 | 1280 | 437 | 436 | 434 | 432 | 429 | 427 | 1280 | 387 | 382 |
| 500 | 130 | 129 | 128 | 127 | 125 | 123 | 500 | 112 | 108 | 1300 | 445 | 444 | 442 | 440 | 437 | 434 | 1300 | 393 | 389 |
| 520 | 138 | 137 | 136 | 134 | 132 | 130 | 520 | 119 | 115 | 1320 | 453 | 452 | 450 | 448 | 445 | 442 | 1320 | 401 | 396 |
| 540 | 146 | 145 | 144 | 142 | 140 | 138 | 540 | 125 | 122 | 1340 | 461 | 460 | 458 | 456 | 453 | 450 | 1340 | 408 | 403 |
| 560 | 154 | 152 | 151 | 149 | 147 | 145 | 560 | 132 | 129 | 1360 | 469 | 468 | 466 | 464 | 461 | 458 | 1360 | 415 | 411 |
| 580 | 161 | 160 | 159 | 157 | 155 | 153 | 580 | 139 | 136 | 1380 | 477 | 475 | 474 | 471 | 469 | 466 | 1380 | 423 | 418 |
| 600 | 169 | 168 | 167 | 165 | 163 | 161 | 600 | 146 | 142 | 1400 | 485 | 483 | 482 | 479 | 477 | 474 | 1400 | 430 | 425 |
| 620 | 177 | 176 | 175 | 172 | 170 | 168 | 620 | 153 | 149 | 1420 | 493 | 491 | 490 | 487 | 485 | 482 | 1420 | 437 | 432 |
| 640 | 185 | 183 | 182 | 180 | 178 | 176 | 640 | 160 | 156 | 1440 | 501 | 499 | 498 | 495 | 493 | 490 | 1440 | 444 | 439 |
| 660 | 192 | 191 | 190 | 188 | 186 | 184 | 660 | 167 | 163 | 1460 | 509 | 507 | 506 | 503 | 501 | 498 | 1460 | 451 | 446 |
| 680 | 200 | 199 | 198 | 196 | 193 | 191 | 680 | 174 | 170 | 1480 | 517 | 515 | 514 | 511 | 508 | 506 | 1480 | 458 | 453 |
| 700 | 208 | 207 | 206 | 203 | 201 | 199 | 700 | 181 | 177 | 1500 | 525 | 523 | 522 | 519 | 516 | 514 | 1500 | 465 | 461 |
| 720 | 216 | 215 | 214 | 211 | 209 | 207 | 720 | 188 | 184 | | | | | | | | | | |
| 740 | 224 | 222 | 221 | 219 | 217 | 215 | 740 | 195 | 191 | | | | | | | | | | |
| 760 | 231 | 230 | 229 | 227 | 225 | 222 | 760 | 202 | 198 | | | | | | | | | | |
| 780 | 239 | 238 | 237 | 235 | 232 | 230 | 780 | 209 | 205 | | | | | | | | | | |
| 800 | 247 | 246 | 245 | 242 | 240 | 238 | 800 | 216 | 212 | | | | | | | | | | |
| 820 | 255 | 254 | 253 | 250 | 248 | 246 | 820 | 223 | 219 | | | | | | | | | | |
| 840 | 263 | 262 | 260 | 258 | 256 | 253 | 840 | 230 | 226 | | | | | | | | | | |
| 860 | 271 | 270 | 268 | 266 | 264 | 261 | 860 | 237 | 233 | | | | | | | | | | |
| 880 | 279 | 277 | 276 | 274 | 271 | 269 | 880 | 244 | 240 | | | | | | | | | | |
| 900 | 287 | 285 | 284 | 282 | 279 | 277 | 900 | 252 | 247 | | | | | | | | | | |
| 920 | 295 | 293 | 292 | 290 | 287 | 285 | 920 | 259 | 254 | | | | | | | | | | |
| 940 | 303 | 301 | 300 | 297 | 295 | 293 | 940 | 266 | 261 | | | | | | | | | | |
| 960 | 310 | 309 | 308 | 305 | 303 | 300 | 960 | 273 | 268 | | | | | | | | | | |
| 980 | 318 | 317 | 316 | 313 | 311 | 308 | 980 | 280 | 276 | | | | | | | | | | |
| 1000 | 326 | 325 | 324 | 321 | 319 | 316 | 1000 | 287 | 283 | | | | | | | | | | |
| 1020 | 334 | 333 | 331 | 329 | 326 | 324 | 1020 | 294 | 290 | | | | | | | | | | |
| 1040 | 342 | 341 | 339 | 337 | 334 | 332 | 1040 | 301 | 297 | | | | | | | | | | |
| 1060 | 350 | 349 | 347 | 345 | 342 | 340 | 1060 | 308 | 304 | | | | | | | | | | |
| 1080 | 358 | 356 | 355 | 353 | 350 | 348 | 1080 | 316 | 311 | | | | | | | | | | |

* Für die schwach gedruckten Winkel sind die angegebenen W -Werte jeweils mit μ zu multiplizieren.

L 90 · 90 · 9
Ø 23

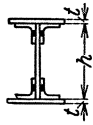
für L 120 · 120 · 11 $\mu = 1,222$
für L 130 · 130 · 12 $\mu = 1,333$



| h | t = | | | | | | h | t = | | | | | |
|------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | 10 | 12 | 20 | 24 | 30 | 36 | | 10 | 12 | 20 | 24 | 30 | 36 |
| 300 | 52 | 51 | 49 | 48 | 46 | 45 | 1300 | 452 | 450 | 445 | 442 | 438 | 435 |
| 320 | 59 | 58 | 56 | 55 | 53 | 51 | 1320 | 460 | 459 | 453 | 450 | 447 | 443 |
| 340 | 66 | 66 | 63 | 62 | 60 | 58 | 1340 | 468 | 467 | 461 | 459 | 455 | 451 |
| 360 | 74 | 73 | 70 | 69 | 67 | 65 | 1360 | 476 | 475 | 470 | 467 | 463 | 459 |
| 380 | 81 | 81 | 77 | 76 | 74 | 72 | 1380 | 485 | 483 | 478 | 475 | 471 | 467 |
| 400 | 89 | 88 | 85 | 83 | 81 | 79 | 1400 | 493 | 491 | 486 | 483 | 479 | 475 |
| 420 | 97 | 96 | 92 | 91 | 88 | 86 | 1420 | 501 | 500 | 494 | 491 | 487 | 484 |
| 440 | 104 | 103 | 100 | 98 | 96 | 94 | 1440 | 509 | 508 | 502 | 500 | 496 | 492 |
| 460 | 112 | 111 | 107 | 106 | 103 | 101 | 1460 | 517 | 516 | 511 | 508 | 504 | 500 |
| 480 | 120 | 119 | 115 | 113 | 111 | 108 | 1480 | 526 | 524 | 519 | 516 | 512 | 508 |
| 500 | 128 | 127 | 123 | 121 | 118 | 116 | 1500 | 534 | 532 | 527 | 524 | 520 | 516 |
| 520 | 135 | 134 | 131 | 129 | 126 | 123 | 1520 | 542 | 541 | 535 | 532 | 528 | 524 |
| 540 | 143 | 142 | 138 | 136 | 134 | 131 | 1540 | 550 | 549 | 543 | 541 | 537 | 533 |
| 560 | 151 | 150 | 146 | 144 | 141 | 139 | 1560 | 559 | 557 | 552 | 549 | 545 | 541 |
| 580 | 159 | 158 | 154 | 152 | 149 | 146 | 1580 | 567 | 565 | 560 | 557 | 553 | 549 |
| 600 | 167 | 166 | 162 | 160 | 157 | 154 | 1600 | 575 | 574 | 568 | 565 | 561 | 557 |
| 620 | 175 | 174 | 170 | 168 | 165 | 162 | 1620 | 583 | 582 | 576 | 573 | 569 | 565 |
| 640 | 183 | 182 | 178 | 176 | 173 | 170 | 1640 | 592 | 590 | 584 | 582 | 578 | 574 |
| 660 | 191 | 190 | 186 | 183 | 180 | 177 | 1660 | 600 | 598 | 593 | 590 | 586 | 582 |
| 680 | 199 | 198 | 194 | 191 | 188 | 185 | 1680 | 608 | 607 | 601 | 598 | 594 | 590 |
| 700 | 207 | 206 | 202 | 199 | 196 | 193 | 1700 | 616 | 615 | 609 | 606 | 602 | 598 |
| 720 | 215 | 214 | 209 | 207 | 204 | 201 | 1720 | 624 | 623 | 617 | 615 | 610 | 606 |
| 740 | 223 | 222 | 217 | 215 | 212 | 209 | 1740 | 633 | 631 | 626 | 623 | 619 | 615 |
| 760 | 231 | 230 | 226 | 223 | 220 | 217 | 1760 | 641 | 640 | 634 | 631 | 627 | 623 |
| 780 | 239 | 238 | 234 | 231 | 228 | 225 | 1780 | 649 | 648 | 642 | 639 | 635 | 631 |
| 800 | 248 | 247 | 242 | 240 | 236 | 233 | 1800 | 657 | 656 | 650 | 647 | 643 | 639 |
| 820 | 256 | 254 | 250 | 247 | 244 | 241 | 1820 | 666 | 664 | 659 | 656 | 652 | 647 |
| 840 | 264 | 262 | 258 | 255 | 252 | 249 | 1840 | 674 | 672 | 667 | 664 | 660 | 656 |
| 860 | 272 | 271 | 266 | 263 | 260 | 257 | 1860 | 682 | 681 | 675 | 672 | 668 | 664 |
| 880 | 280 | 279 | 274 | 272 | 268 | 265 | 1880 | 690 | 689 | 683 | 680 | 676 | 672 |
| 900 | 288 | 287 | 282 | 280 | 276 | 273 | 1900 | 699 | 697 | 691 | 689 | 684 | 680 |
| 920 | 296 | 295 | 290 | 288 | 284 | 281 | 1920 | 707 | 705 | 700 | 697 | 693 | 688 |
| 940 | 304 | 303 | 298 | 296 | 292 | 289 | 1940 | 715 | 714 | 708 | 705 | 701 | 697 |
| 960 | 313 | 311 | 306 | 304 | 300 | 297 | 1960 | 723 | 722 | 716 | 713 | 709 | 705 |
| 980 | 321 | 319 | 314 | 312 | 308 | 305 | 1980 | 732 | 730 | 724 | 722 | 717 | 713 |
| 1000 | 329 | 328 | 323 | 320 | 316 | 313 | 2000 | 740 | 738 | 733 | 730 | 726 | 721 |
| 1020 | 337 | 336 | 331 | 328 | 325 | 321 | | | | | | | |
| 1040 | 345 | 344 | 339 | 336 | 333 | 329 | | | | | | | |
| 1060 | 353 | 352 | 347 | 344 | 341 | 337 | | | | | | | |
| 1080 | 362 | 360 | 355 | 353 | 349 | 345 | | | | | | | |
| 1100 | 370 | 368 | 363 | 361 | 357 | 353 | | | | | | | |
| 1120 | 378 | 377 | 371 | 369 | 365 | 361 | | | | | | | |
| 1140 | 386 | 385 | 380 | 377 | 373 | 370 | | | | | | | |
| 1160 | 394 | 393 | 388 | 385 | 381 | 378 | | | | | | | |
| 1180 | 402 | 401 | 396 | 393 | 389 | 386 | | | | | | | |
| 1200 | 411 | 409 | 404 | 401 | 398 | 394 | | | | | | | |
| 1220 | 419 | 418 | 412 | 410 | 406 | 402 | | | | | | | |
| 1240 | 427 | 426 | 420 | 418 | 414 | 410 | | | | | | | |
| 1260 | 435 | 434 | 429 | 426 | 422 | 418 | | | | | | | |
| 1280 | 443 | 442 | 437 | 434 | 430 | 426 | | | | | | | |

| L 100 · 100 · 10 Ø 20 | | | L 100 · 100 · 10 Ø 23 | | | | | | | | |
|--------------------------|-----|-----|------------------------------------|-----|-----|-----|-----|-----|------------------------------------|-----|-----|
| | | | für L 100 · 150 · 12 $\mu = 1,200$ | | | | | | für L 100 · 200 · 18 $\mu = 1,800$ | | |
| | | | für L 100 · 150 · 14 $\mu = 1,400$ | | | | | | für L 140 · 140 · 13 $\mu = 1,300$ | | |
| | | | für L 100 · 200 · 14 $\mu = 1,400$ | | | | | | für L 150 · 150 · 14 $\mu = 1,400$ | | |
| | | | für L 100 · 200 · 16 $\mu = 1,600$ | | | | | | | | |
| h | t = | | h | t = | | | | | | | |
| | 8 | 16 | | 10 | 12 | 15 | 20 | 24 | 30 | 36 | 45 |
| 400 | 81 | 78 | 400 | 92 | 91 | 90 | 88 | 87 | 84 | 82 | 79 |
| 420 | 88 | 85 | 420 | 101 | 100 | 98 | 96 | 95 | 92 | 90 | 87 |
| 440 | 96 | 92 | 440 | 109 | 108 | 107 | 105 | 103 | 100 | 98 | 95 |
| 460 | 103 | 100 | 460 | 118 | 117 | 115 | 113 | 111 | 109 | 106 | 103 |
| 480 | 111 | 107 | 480 | 126 | 125 | 124 | 121 | 119 | 117 | 114 | 111 |
| 500 | 118 | 114 | 500 | 135 | 134 | 132 | 130 | 128 | 125 | 122 | 119 |
| 520 | 126 | 122 | 520 | 143 | 142 | 141 | 138 | 136 | 133 | 131 | 127 |
| 540 | 133 | 129 | 540 | 152 | 151 | 149 | 147 | 145 | 142 | 139 | 135 |
| 560 | 141 | 137 | 560 | 161 | 160 | 158 | 155 | 153 | 150 | 148 | 143 |
| 580 | 148 | 144 | 580 | 169 | 168 | 167 | 164 | 162 | 159 | 156 | 152 |
| 600 | 156 | 152 | 600 | 178 | 177 | 175 | 173 | 171 | 167 | 164 | 160 |
| 620 | 164 | 160 | 620 | 187 | 186 | 184 | 181 | 179 | 176 | 173 | 169 |
| 640 | 171 | 167 | 640 | 196 | 195 | 193 | 190 | 188 | 185 | 182 | 177 |
| 660 | 179 | 175 | 660 | 205 | 204 | 202 | 199 | 197 | 193 | 190 | 186 |
| 680 | 187 | 183 | 680 | 214 | 212 | 211 | 208 | 205 | 202 | 199 | 194 |
| 700 | 195 | 190 | 700 | 223 | 221 | 219 | 217 | 214 | 211 | 208 | 203 |
| 720 | 202 | 198 | 720 | 231 | 230 | 228 | 225 | 223 | 220 | 216 | 211 |
| 740 | 210 | 206 | 740 | 240 | 239 | 237 | 234 | 232 | 228 | 225 | 220 |
| 760 | 218 | 213 | 760 | 249 | 248 | 246 | 243 | 241 | 237 | 234 | 229 |
| 780 | 226 | 221 | 780 | 258 | 257 | 255 | 252 | 249 | 246 | 242 | 237 |
| 800 | 233 | 229 | 800 | 267 | 266 | 264 | 261 | 258 | 255 | 251 | 246 |
| 820 | 241 | 237 | 820 | 276 | 275 | 273 | 270 | 267 | 264 | 260 | 255 |
| 840 | 249 | 245 | 840 | 285 | 284 | 282 | 279 | 276 | 272 | 269 | 264 |
| 860 | 257 | 252 | 860 | 294 | 293 | 291 | 288 | 285 | 281 | 278 | 272 |
| 880 | 265 | 260 | 880 | 303 | 302 | 300 | 297 | 294 | 290 | 287 | 281 |
| 900 | 273 | 268 | 900 | 312 | 311 | 309 | 306 | 303 | 299 | 295 | 290 |
| 920 | 280 | 276 | 920 | 321 | 320 | 318 | 314 | 312 | 308 | 304 | 299 |
| 940 | 288 | 284 | 940 | 330 | 329 | 327 | 323 | 321 | 317 | 313 | 308 |
| 960 | 296 | 291 | 960 | 339 | 338 | 336 | 332 | 330 | 326 | 322 | 317 |
| 980 | 304 | 299 | 980 | 348 | 347 | 345 | 341 | 339 | 335 | 331 | 325 |
| 1000 | 312 | 307 | 1000 | 357 | 356 | 354 | 350 | 348 | 344 | 340 | 334 |
| 1020 | 320 | 315 | 1020 | 366 | 365 | 363 | 359 | 357 | 353 | 349 | 343 |
| 1040 | 328 | 323 | 1040 | 375 | 374 | 372 | 368 | 366 | 362 | 358 | 352 |
| 1060 | 336 | 331 | 1060 | 384 | 383 | 381 | 377 | 375 | 371 | 367 | 361 |
| 1080 | 343 | 339 | 1080 | 394 | 392 | 390 | 387 | 384 | 380 | 376 | 370 |
| 1100 | 351 | 346 | 1100 | 403 | 401 | 399 | 396 | 393 | 389 | 385 | 379 |
| 1120 | 359 | 354 | 1120 | 412 | 410 | 408 | 405 | 402 | 398 | 394 | 388 |
| 1140 | 367 | 362 | 1140 | 421 | 419 | 417 | 414 | 411 | 407 | 403 | 397 |
| 1160 | 375 | 370 | 1160 | 430 | 428 | 426 | 423 | 420 | 416 | 412 | 406 |
| 1180 | 383 | 378 | 1180 | 439 | 437 | 435 | 432 | 429 | 425 | 421 | 415 |
| 1200 | 391 | 386 | 1200 | 448 | 447 | 444 | 441 | 438 | 434 | 430 | 424 |
| 1220 | 399 | 394 | 1220 | 457 | 456 | 453 | 450 | 447 | 443 | 439 | 433 |
| 1240 | 407 | 402 | 1240 | 466 | 465 | 463 | 459 | 456 | 452 | 448 | 442 |
| 1260 | 415 | 409 | 1260 | 475 | 474 | 472 | 468 | 465 | 461 | 457 | 451 |
| 1280 | 423 | 417 | 1280 | 484 | 483 | 481 | 477 | 474 | 470 | 466 | 460 |
| 1300 | 430 | 425 | 1300 | 494 | 492 | 490 | 486 | 483 | 479 | 475 | 469 |
| 1320 | 438 | 433 | 1320 | 503 | 501 | 499 | 495 | 492 | 488 | 484 | 478 |
| 1340 | 446 | 441 | 1340 | 512 | 510 | 508 | 504 | 501 | 497 | 493 | 487 |
| 1360 | 454 | 449 | 1360 | 521 | 519 | 517 | 513 | 511 | 506 | 502 | 496 |
| 1380 | 462 | 457 | 1380 | 530 | 529 | 526 | 523 | 520 | 515 | 511 | 505 |

| L 100 · 100 · 10 Ø 20 | | | L 100 · 100 · 10 Ø 23 | | | | | | | | |
|--------------------------|-----|-----|-----------------------------------|------|------|-----------------------------------|------|------|-----------------------------------|------|------|
| | | | für L 100 · 150 · 12 μ = 1,200 | | | für L 100 · 150 · 14 μ = 1,400 | | | für L 100 · 200 · 18 μ = 1,800 | | |
| | | | für L 100 · 200 · 14 μ = 1,400 | | | für L 140 · 140 · 13 μ = 1,300 | | | für L 150 · 150 · 14 μ = 1,400 | | |
| h | t = | | h | t = | | | | | | | |
| | 8 | 16 | | 10 | 12 | 15 | 20 | 24 | 30 | 36 | 45 |
| 1400 | 470 | 465 | 1400 | 539 | 538 | 535 | 532 | 529 | 524 | 520 | 514 |
| 1420 | 478 | 473 | 1420 | 548 | 547 | 544 | 541 | 538 | 533 | 529 | 523 |
| 1440 | 486 | 481 | 1440 | 557 | 556 | 554 | 550 | 547 | 543 | 538 | 532 |
| 1460 | 494 | 489 | 1460 | 567 | 565 | 563 | 559 | 556 | 552 | 547 | 541 |
| 1480 | 502 | 497 | 1480 | 576 | 574 | 572 | 568 | 565 | 561 | 556 | 550 |
| 1500 | 510 | 505 | 1500 | 585 | 583 | 581 | 577 | 574 | 570 | 565 | 559 |
| 1520 | 518 | 512 | 1520 | 594 | 592 | 590 | 586 | 583 | 579 | 575 | 568 |
| 1540 | 526 | 520 | 1540 | 603 | 601 | 599 | 595 | 592 | 588 | 584 | 577 |
| 1560 | 534 | 528 | 1560 | 612 | 611 | 608 | 605 | 602 | 597 | 593 | 586 |
| 1580 | 542 | 536 | 1580 | 621 | 620 | 617 | 614 | 611 | 606 | 602 | 595 |
| 1600 | 550 | 544 | 1600 | 630 | 629 | 627 | 623 | 620 | 615 | 611 | 604 |
| 1620 | 558 | 552 | 1620 | 640 | 638 | 636 | 632 | 629 | 624 | 620 | 613 |
| 1640 | 565 | 560 | 1640 | 649 | 647 | 645 | 641 | 638 | 633 | 629 | 622 |
| 1660 | 573 | 568 | 1660 | 658 | 656 | 654 | 650 | 647 | 643 | 638 | 632 |
| 1680 | 581 | 576 | 1680 | 667 | 665 | 663 | 659 | 656 | 652 | 647 | 641 |
| 1700 | 589 | 584 | 1700 | 676 | 675 | 672 | 668 | 665 | 661 | 656 | 650 |
| 1720 | 597 | 592 | 1720 | 685 | 684 | 681 | 678 | 674 | 670 | 665 | 659 |
| 1740 | 605 | 600 | 1740 | 694 | 693 | 691 | 687 | 684 | 679 | 675 | 668 |
| 1760 | 613 | 608 | 1760 | 704 | 702 | 700 | 696 | 693 | 688 | 684 | 677 |
| 1780 | 621 | 616 | 1780 | 713 | 711 | 709 | 705 | 702 | 697 | 693 | 686 |
| 1800 | 629 | 624 | 1800 | 722 | 720 | 718 | 714 | 711 | 706 | 702 | 695 |
| 1820 | 637 | 632 | 1820 | 731 | 729 | 727 | 723 | 720 | 716 | 711 | 704 |
| 1840 | 645 | 640 | 1840 | 740 | 739 | 736 | 732 | 729 | 725 | 720 | 713 |
| 1860 | 653 | 647 | 1860 | 749 | 748 | 745 | 741 | 738 | 734 | 729 | 722 |
| 1880 | 661 | 655 | 1880 | 759 | 757 | 755 | 751 | 748 | 743 | 738 | 732 |
| 1900 | 669 | 663 | 1900 | 768 | 766 | 764 | 760 | 757 | 752 | 747 | 741 |
| 1920 | 677 | 671 | 1920 | 777 | 775 | 773 | 769 | 766 | 761 | 757 | 750 |
| 1940 | 685 | 679 | 1940 | 786 | 784 | 782 | 778 | 775 | 770 | 766 | 759 |
| 1960 | 693 | 687 | 1960 | 795 | 794 | 791 | 787 | 784 | 779 | 775 | 768 |
| 1980 | 701 | 695 | 1980 | 804 | 803 | 800 | 796 | 793 | 789 | 784 | 777 |
| 2000 | 709 | 703 | 2000 | 813 | 812 | 809 | 806 | 802 | 798 | 793 | 786 |
| | | | 2050 | 836 | 835 | 832 | 828 | 825 | 821 | 816 | 809 |
| | | | 2100 | 859 | 858 | 855 | 851 | 848 | 843 | 839 | 832 |
| | | | 2150 | 882 | 881 | 878 | 874 | 871 | 866 | 862 | 855 |
| | | | 2200 | 905 | 904 | 901 | 897 | 894 | 889 | 884 | 877 |
| | | | 2250 | 928 | 926 | 924 | 920 | 917 | 912 | 907 | 900 |
| | | | 2300 | 951 | 949 | 947 | 943 | 940 | 935 | 930 | 923 |
| | | | 2350 | 974 | 972 | 970 | 966 | 963 | 958 | 953 | 946 |
| | | | 2400 | 997 | 995 | 993 | 989 | 985 | 981 | 976 | 969 |
| | | | 2450 | 1020 | 1020 | 1020 | 1010 | 1010 | 1000 | 999 | 992 |
| | | | 2500 | 1040 | 1040 | 1040 | 1030 | 1030 | 1030 | 1020 | 1010 |
| | | | 2550 | 1070 | 1060 | 1060 | 1060 | 1050 | 1050 | 1040 | 1040 |
| | | | 2600 | 1090 | 1090 | 1080 | 1080 | 1080 | 1070 | 1070 | 1060 |
| | | | 2650 | 1110 | 1110 | 1110 | 1100 | 1100 | 1100 | 1090 | 1080 |
| | | | 2700 | 1130 | 1130 | 1130 | 1130 | 1120 | 1120 | 1110 | 1110 |
| | | | 2750 | 1160 | 1160 | 1150 | 1150 | 1150 | 1140 | 1140 | 1130 |
| | | | 2800 | 1180 | 1180 | 1180 | 1170 | 1170 | 1160 | 1160 | 1150 |
| | | | 2850 | 1200 | 1200 | 1200 | 1200 | 1190 | 1190 | 1180 | 1170 |
| | | | 2900 | 1230 | 1220 | 1220 | 1220 | 1210 | 1210 | 1200 | 1200 |
| | | | 2950 | 1250 | 1250 | 1250 | 1240 | 1240 | 1230 | 1230 | 1220 |
| | | | 3000 | 1270 | 1270 | 1270 | 1260 | 1260 | 1260 | 1250 | 1240 |



L 110 · 110 · 10

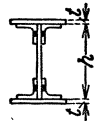
Ø 23

| h | t = | | | | | | h | t = | | | | | |
|------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | 10 | 12 | 20 | 24 | 30 | 36 | | 10 | 12 | 20 | 24 | 30 | 36 |
| 400 | 86 | 85 | 82 | 81 | 79 | 77 | 1400 | 531 | 529 | 523 | 521 | 516 | 512 |
| 420 | 94 | 93 | 90 | 89 | 86 | 84 | 1420 | 540 | 538 | 533 | 530 | 525 | 521 |
| 440 | 103 | 102 | 98 | 97 | 94 | 92 | 1440 | 549 | 548 | 542 | 539 | 534 | 530 |
| 460 | 111 | 110 | 107 | 105 | 102 | 100 | 1460 | 558 | 557 | 551 | 548 | 543 | 539 |
| 480 | 119 | 118 | 115 | 113 | 111 | 108 | 1480 | 567 | 566 | 560 | 557 | 553 | 548 |
| 500 | 128 | 127 | 123 | 121 | 119 | 116 | 1500 | 576 | 575 | 569 | 566 | 562 | 557 |
| 520 | 136 | 135 | 132 | 130 | 127 | 124 | 1520 | 586 | 584 | 578 | 575 | 571 | 566 |
| 540 | 145 | 144 | 140 | 138 | 135 | 133 | 1540 | 595 | 593 | 587 | 584 | 580 | 575 |
| 560 | 154 | 153 | 149 | 147 | 144 | 141 | 1560 | 604 | 602 | 596 | 593 | 589 | 585 |
| 580 | 162 | 161 | 157 | 155 | 152 | 149 | 1580 | 613 | 611 | 605 | 602 | 598 | 594 |
| 600 | 171 | 170 | 166 | 164 | 161 | 158 | 1600 | 622 | 620 | 614 | 611 | 607 | 603 |
| 620 | 180 | 179 | 174 | 172 | 169 | 166 | 1620 | 631 | 630 | 624 | 621 | 616 | 612 |
| 640 | 189 | 187 | 183 | 181 | 178 | 175 | 1640 | 640 | 639 | 633 | 630 | 625 | 621 |
| 660 | 197 | 196 | 192 | 190 | 186 | 183 | 1660 | 649 | 648 | 642 | 639 | 634 | 630 |
| 680 | 206 | 205 | 200 | 198 | 195 | 192 | 1680 | 659 | 657 | 651 | 648 | 643 | 639 |
| 700 | 215 | 214 | 209 | 207 | 204 | 201 | 1700 | 668 | 666 | 660 | 657 | 653 | 648 |
| 720 | 224 | 223 | 218 | 216 | 212 | 209 | 1720 | 677 | 675 | 669 | 666 | 662 | 657 |
| 740 | 233 | 232 | 227 | 225 | 221 | 218 | 1740 | 686 | 684 | 678 | 675 | 671 | 666 |
| 760 | 242 | 240 | 236 | 233 | 230 | 227 | 1760 | 695 | 694 | 687 | 684 | 680 | 675 |
| 780 | 251 | 249 | 244 | 242 | 239 | 235 | 1780 | 704 | 703 | 697 | 693 | 689 | 684 |
| 800 | 259 | 258 | 253 | 251 | 247 | 244 | 1800 | 713 | 712 | 706 | 703 | 698 | 694 |
| 820 | 268 | 267 | 262 | 260 | 256 | 253 | 1820 | 723 | 721 | 715 | 712 | 707 | 703 |
| 840 | 277 | 276 | 271 | 269 | 265 | 262 | 1840 | 732 | 730 | 724 | 721 | 716 | 712 |
| 860 | 286 | 285 | 280 | 278 | 274 | 270 | 1860 | 741 | 739 | 733 | 730 | 725 | 721 |
| 880 | 295 | 294 | 289 | 286 | 283 | 279 | 1880 | 750 | 748 | 742 | 739 | 735 | 730 |
| 900 | 304 | 303 | 298 | 295 | 292 | 288 | 1900 | 759 | 758 | 751 | 748 | 744 | 739 |
| 920 | 313 | 312 | 307 | 304 | 300 | 297 | 1920 | 768 | 767 | 760 | 757 | 753 | 748 |
| 940 | 322 | 321 | 316 | 313 | 309 | 306 | 1940 | 777 | 776 | 770 | 766 | 762 | 757 |
| 960 | 331 | 330 | 325 | 322 | 318 | 315 | 1960 | 787 | 785 | 779 | 776 | 771 | 766 |
| 980 | 340 | 339 | 334 | 331 | 327 | 323 | 1980 | 796 | 794 | 788 | 785 | 780 | 776 |
| 1000 | 349 | 348 | 343 | 340 | 336 | 332 | 2000 | 805 | 803 | 797 | 794 | 789 | 785 |
| 1020 | 358 | 357 | 352 | 349 | 345 | 341 | | | | | | | |
| 1040 | 367 | 366 | 361 | 358 | 354 | 350 | | | | | | | |
| 1060 | 376 | 375 | 370 | 367 | 363 | 359 | | | | | | | |
| 1080 | 385 | 384 | 379 | 376 | 372 | 368 | | | | | | | |
| 1100 | 395 | 393 | 388 | 385 | 381 | 377 | | | | | | | |
| 1120 | 404 | 402 | 397 | 394 | 390 | 386 | | | | | | | |
| 1140 | 413 | 411 | 406 | 403 | 399 | 395 | | | | | | | |
| 1160 | 422 | 420 | 415 | 412 | 408 | 404 | | | | | | | |
| 1180 | 431 | 429 | 424 | 421 | 417 | 413 | | | | | | | |
| 1200 | 440 | 438 | 433 | 430 | 426 | 422 | | | | | | | |
| 1220 | 449 | 447 | 442 | 439 | 435 | 431 | | | | | | | |
| 1240 | 458 | 457 | 451 | 448 | 444 | 440 | | | | | | | |
| 1260 | 467 | 466 | 460 | 457 | 453 | 449 | | | | | | | |
| 1280 | 476 | 475 | 469 | 466 | 462 | 458 | | | | | | | |
| 1300 | 485 | 484 | 478 | 475 | 471 | 467 | | | | | | | |
| 1320 | 494 | 493 | 487 | 484 | 480 | 476 | | | | | | | |
| 1340 | 503 | 502 | 496 | 493 | 489 | 485 | | | | | | | |
| 1360 | 513 | 511 | 505 | 502 | 498 | 494 | | | | | | | |
| 1380 | 522 | 520 | 514 | 511 | 507 | 503 | | | | | | | |

L 160 · 160 · 17

∅ 26

für L 160 · 15 $\mu = 0,882$ für L 180 · 16 $\mu = 0,941$ für L 200 · 16 $\mu = 0,941$
 für L 160 · 19 $\mu = 1,118$ für L 180 · 20 $\mu = 1,176$ für L 200 · 20 $\mu = 1,176$



| h | t = | | | | | | h | t = | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | I2 | I5 | 24 | 30 | 36 | 45 | | I2 | I5 | 24 | 30 | 36 | 45 |
| 900 | 582 | 578 | 567 | 560 | 553 | 543 | 1900 | 1460 | 1450 | 1440 | 1430 | 1420 | 1410 |
| 920 | 599 | 596 | 584 | 577 | 570 | 560 | 1920 | 1470 | 1470 | 1460 | 1450 | 1440 | 1430 |
| 940 | 617 | 613 | 602 | 595 | 588 | 577 | 1940 | 1490 | 1490 | 1470 | 1460 | 1460 | 1440 |
| 960 | 634 | 630 | 619 | 612 | 604 | 594 | 1960 | 1510 | 1500 | 1490 | 1480 | 1470 | 1460 |
| 980 | 651 | 648 | 636 | 629 | 622 | 611 | 1980 | 1530 | 1520 | 1510 | 1500 | 1490 | 1480 |
| 1000 | 669 | 665 | 653 | 646 | 639 | 628 | 2000 | 1540 | 1540 | 1530 | 1520 | 1510 | 1500 |
| 1020 | 686 | 682 | 671 | 663 | 656 | 645 | 2050 | 1590 | 1580 | 1570 | 1560 | 1550 | 1540 |
| 1040 | 703 | 699 | 688 | 680 | 673 | 662 | 2100 | 1630 | 1630 | 1610 | 1600 | 1600 | 1580 |
| 1060 | 721 | 717 | 705 | 698 | 690 | 679 | 2150 | 1680 | 1670 | 1660 | 1650 | 1640 | 1630 |
| 1080 | 738 | 734 | 722 | 715 | 707 | 696 | 2200 | 1720 | 1720 | 1700 | 1690 | 1680 | 1670 |
| 1100 | 756 | 752 | 740 | 732 | 725 | 714 | 2250 | 1760 | 1760 | 1750 | 1740 | 1730 | 1710 |
| 1120 | 773 | 769 | 757 | 749 | 742 | 731 | 2300 | 1810 | 1800 | 1790 | 1780 | 1770 | 1760 |
| 1140 | 790 | 786 | 774 | 767 | 759 | 748 | 2350 | 1850 | 1850 | 1830 | 1820 | 1820 | 1800 |
| 1160 | 808 | 804 | 792 | 784 | 776 | 765 | 2400 | 1900 | 1890 | 1880 | 1870 | 1860 | 1850 |
| 1180 | 825 | 821 | 809 | 801 | 794 | 782 | 2450 | 1940 | 1940 | 1920 | 1910 | 1900 | 1890 |
| 1200 | 843 | 838 | 826 | 818 | 811 | 799 | 2500 | 1980 | 1980 | 1970 | 1960 | 1950 | 1930 |
| 1220 | 860 | 856 | 844 | 836 | 828 | 817 | 2550 | 2030 | 2020 | 2010 | 2000 | 1990 | 1980 |
| 1240 | 877 | 873 | 861 | 853 | 845 | 834 | 2600 | 2070 | 2070 | 2050 | 2040 | 2030 | 2020 |
| 1260 | 895 | 891 | 878 | 870 | 863 | 851 | 2650 | 2120 | 2110 | 2100 | 2090 | 2080 | 2070 |
| 1280 | 912 | 908 | 896 | 888 | 880 | 868 | 2700 | 2160 | 2160 | 2140 | 2130 | 2120 | 2110 |
| 1300 | 930 | 926 | 913 | 905 | 897 | 886 | 2750 | 2200 | 2200 | 2190 | 2180 | 2170 | 2150 |
| 1320 | 947 | 943 | 931 | 923 | 915 | 903 | 2800 | 2250 | 2240 | 2230 | 2220 | 2210 | 2200 |
| 1340 | 965 | 960 | 948 | 940 | 932 | 920 | 2850 | 2290 | 2290 | 2270 | 2260 | 2250 | 2240 |
| 1360 | 982 | 978 | 966 | 957 | 949 | 938 | 2900 | 2340 | 2330 | 2320 | 2310 | 2300 | 2290 |
| 1380 | 1000 | 995 | 983 | 975 | 967 | 955 | 2950 | 2380 | 2380 | 2360 | 2350 | 2340 | 2330 |
| 1400 | 1020 | 1010 | 1000 | 992 | 984 | 972 | 3000 | 2420 | 2420 | 2410 | 2400 | 2390 | 2370 |
| 1420 | 1030 | 1030 | 1020 | 1010 | 1000 | 990 | 3100 | 2510 | 2510 | 2490 | 2480 | 2470 | 2460 |
| 1440 | 1050 | 1050 | 1040 | 1030 | 1020 | 1010 | 3200 | 2600 | 2600 | 2580 | 2570 | 2560 | 2550 |
| 1460 | 1070 | 1070 | 1050 | 1040 | 1040 | 1020 | 3300 | 2690 | 2680 | 2670 | 2660 | 2650 | 2640 |
| 1480 | 1090 | 1080 | 1070 | 1060 | 1050 | 1040 | 3400 | 2780 | 2770 | 2760 | 2750 | 2740 | 2730 |
| 1500 | 1100 | 1100 | 1090 | 1080 | 1070 | 1060 | 3500 | 2870 | 2860 | 2850 | 2840 | 2830 | 2810 |
| 1520 | 1120 | 1120 | 1110 | 1100 | 1090 | 1080 | 3600 | 2950 | 2950 | 2930 | 2930 | 2920 | 2900 |
| 1540 | 1140 | 1140 | 1120 | 1110 | 1110 | 1090 | 3700 | 3040 | 3040 | 3020 | 3010 | 3000 | 2990 |
| 1560 | 1160 | 1150 | 1140 | 1130 | 1120 | 1110 | 3800 | 3130 | 3130 | 3110 | 3100 | 3090 | 3080 |
| 1580 | 1170 | 1170 | 1160 | 1150 | 1140 | 1130 | 3900 | 3220 | 3210 | 3200 | 3190 | 3180 | 3170 |
| 1600 | 1190 | 1190 | 1180 | 1170 | 1160 | 1150 | 4000 | 3310 | 3300 | 3290 | 3280 | 3270 | 3250 |
| 1620 | 1210 | 1210 | 1190 | 1180 | 1180 | 1160 | 4100 | 3400 | 3390 | 3380 | 3370 | 3360 | 3340 |
| 1640 | 1230 | 1220 | 1210 | 1200 | 1190 | 1180 | 4200 | 3480 | 3480 | 3460 | 3450 | 3440 | 3430 |
| 1660 | 1250 | 1240 | 1230 | 1220 | 1210 | 1200 | 4300 | 3570 | 3570 | 3550 | 3540 | 3530 | 3520 |
| 1680 | 1260 | 1260 | 1250 | 1240 | 1230 | 1220 | 4400 | 3660 | 3660 | 3640 | 3630 | 3620 | 3610 |
| 1700 | 1280 | 1280 | 1260 | 1250 | 1250 | 1230 | 4500 | 3750 | 3740 | 3730 | 3720 | 3710 | 3690 |
| 1720 | 1300 | 1290 | 1280 | 1270 | 1260 | 1250 | | | | | | | |
| 1740 | 1320 | 1310 | 1300 | 1290 | 1280 | 1270 | | | | | | | |
| 1760 | 1330 | 1330 | 1320 | 1310 | 1300 | 1290 | | | | | | | |
| 1780 | 1350 | 1350 | 1330 | 1320 | 1320 | 1300 | | | | | | | |
| 1800 | 1370 | 1360 | 1350 | 1340 | 1330 | 1320 | | | | | | | |
| 1820 | 1390 | 1380 | 1370 | 1360 | 1350 | 1340 | | | | | | | |
| 1840 | 1400 | 1400 | 1390 | 1380 | 1370 | 1360 | | | | | | | |
| 1860 | 1420 | 1420 | 1400 | 1390 | 1390 | 1370 | | | | | | | |
| 1880 | 1440 | 1430 | 1420 | 1410 | 1400 | 1390 | | | | | | | |

für L 160 · 160 · 15, ∅ 23 : $\mu = 0,780$