

Specials - Shapes

Sonderprofile - Formen

Special - formes

Special Sections

As a general guide, the following range of profile weights/sizes can be manufactured on our sister company's rolling mill.

Weight: 0.25 to 4 kg/m
Width: 8 mm to 50 mm
Thickness: 2 mm to 23 mm
Length: up to 9 m

Working from customers' drawings or samples, we can quickly design and produce the necessary roll profiles to ensure the manufacture of sections to the highest standards.

Sonderprofile

Zur allgemeinen Orientierung sind hier die Maße und Gewichte angegeben, mit denen im Walzwerk unseres Schwesterunternehmens Spezialprofile hergestellt werden können.

Gewicht: 0,25 bis 4 kg/m
Breite: 8 mm bis 50 mm
Stärke: 2 mm bis 23 mm
Länge: bis zu 9 m

Mit Hilfe der Zeichnungen oder Muster unserer Kunden können wir schnell die benötigten Profile konstruieren und herstellen, um höchste Standards in der Profilverstellung zu garantieren.

Sections spéciales

Les gammes de poids / dimensions suivantes donnent une vue d'ensemble des profilés qui peuvent être usinés dans le laminoir de notre société affiliée.

Poids: 0,25 à 4 kg/m
Largeur: 8 mm à 50 mm
Épaisseur: 2 mm à 23 mm
Longueur: 9 m max

À partir des dessins et échantillons remis par nos clients, nous concevons et produisons rapidement les profilés demandés qui permettront de réaliser des sections répondant aux normes de qualité les plus exigeantes.

Edge Tool/Taper Sections

Sickle	20 x 3.3 x 1 mm 22 x 3.3 x 1 mm 25 x 3.3 x 1 mm 35 x 3.3 x 1 mm 40 x 3.3 x 1 mm 20 x 3.5 x 1.2 mm 22 x 3.5 x 1.2 mm	Bevel	
Hacking Knife	32 x 6 x 1.6 mm	Single Bevel	
Billhook	35.4 x 2.5 x 4.6 mm 38.0 x 1.6 x 4.5 mm		
Taper Washer Bars		Miscellaneous Taper Bars	
	3°		20 x 12 x 10.5 mm
	5°		29 x 13.94 x 9 mm
	8°		29 x 13.94 x 9 mm
	9°		26 x 13 x 7 mm
Weld on Strip			1 1/4" x 1/4" x 1/16"
			29 x 14 x 9 mm

Lockrim/Fence Rail Sections and Channels

Lockrim		20 x 6.35 x 3.3 mm
Fencing Rail Sections		25 x 8 x 4 mm 30 x 8 x 4 mm 40 x 13 x 5 mm
Channels		25.5 x 9.5 x 3.1 mm 28.5 x 9.5 x 3.1 mm

Spiral Mower Blade Sections

003	Toro	MM1
008	022	MM2
056/005	174	MM3

Miscellaneous Special Sections

Thimble	Flat Rail	Rock Drill Section
Hinge Sections		
Miniature Rail	Contoured Inserts	
Wood Chisel	Chamfered Flat	Runner Rail
Quadrant	Gibson Ring	

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Wheel Sections

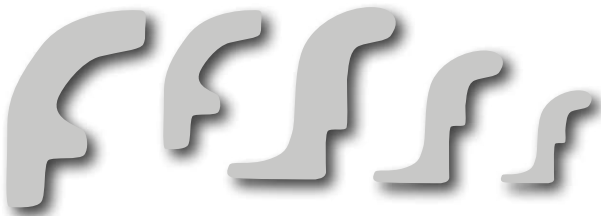
Lockrings



Wide Base Lockrings



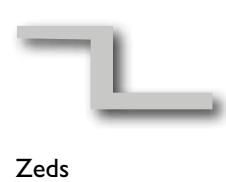
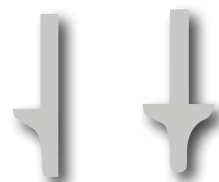
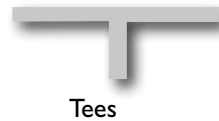
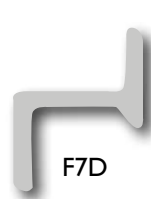
Side Rings



Beadseat

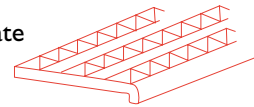


Window Shutters Sections / Glazing Bar Sections

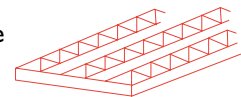


Treadplates

35 mm Lipped Treadplate



30 mm Plain Treadplate



Horseshoe Sections



Standard Fullered Concave

- $\frac{1}{2} \times \frac{1}{4}$ "
- $\frac{3}{8} \times \frac{1}{4}$ "
- $\frac{3}{8} \times \frac{3}{16}$ "
- $\frac{3}{8} \times \frac{3}{8}$ "
- $\frac{3}{8} \times \frac{7}{16}$ "
- $\frac{3}{4} \times \frac{3}{16}$ "
- $\frac{3}{4} \times \frac{3}{8}$ "
- $\frac{3}{4} \times \frac{7}{16}$ "
- $\frac{3}{4} \times \frac{1}{2}$ "



Fullered Flats

- $\frac{7}{8} \times \frac{3}{8}$ "
- $\frac{7}{8} \times \frac{7}{16}$ "
- $\frac{7}{8} \times \frac{1}{2}$ "
- $1 \times \frac{3}{8}$ "
- $1 \times \frac{7}{16}$ "
- $1 \times \frac{1}{2}$ "



European Concave Sections

- $\frac{3}{4} \times \frac{3}{8}$ "
 - $\frac{3}{4} \times \frac{7}{16}$ "
 - $\frac{7}{8} \times \frac{3}{8}$ "
 - $\frac{7}{8} \times \frac{3}{16}$ "
 - $1 \times \frac{7}{16}$ "
- 17.5 x 9.7 mm
20 x 10 mm
217 x 8.2 mm
25 x 10 mm
25 x 11 mm

Concave Flats



- 19.5 x 8.6 mm
- 23 x 8.6 mm
- 23 x 9.5 mm
- 25 x 10 mm

Asian Sections



- 20 mm x 9.5 mm
- 23 mm x 9.5 mm
- 20 mm x 11 mm

- $\frac{5}{8} \times \frac{3}{8}$ "
- $\frac{3}{4} \times \frac{3}{8}$ "
- $\frac{7}{8} \times \frac{3}{8}$ "

Handrail Sections

European
40 x 18 mm



Victorian
50 x 15 mm



Decorative

Ribbed Flats

25 x 6 mm



20 x 6 mm



31.6 mm



18.8 mm

Star Sections

Grinding Media - Steel Balls

Mahlkörper - Stahlkugeln

Éléments de broyage - Billes en acier

BALLS

Nominal ball diameter (mm) Nenndurchmesser (mm) Diamètre nominal d'une bille (mm)	Approx. Mass per ball (g) Ungefähre Masse pro Kugel (g) Masse approx. D'une bille	Approx. Number of balls per tonne Ungefähre Anzahl Kugeln pro Tonne Nombre approx. De billes par tonne
16	17	59,374
20	33	30,400
22	44	22,840
25	64	15,565
30	111	9,007
40	263	3,800
50	514	1,946
60	888	1,126
65	1,129	886
70	1,410	709
75	1,735	576
80	2,105	475
90	2,998	334
100	4,112	243
120	7,105	141
150	13,878	72