

Product Brochure For S159N

Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

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300

Mild & Stainless Steel

Inc GST

S159N - HSS + COBALT Cold Saw Blade

Ø370mm / 32mm Bore - 300T Suitable for Stainless Steel



\$450.00 \$495.00 ORDER CODE: S159N HSS with COBALT Type: Blade Diameter (mm): 370 Blade Thickness (mm): 3 Bore Diameter (mm): 32

Ex GST

Number Of Teeth (No.):

Blade Best Suited for - Material Type:







Description

Made in Italy from highest quality High Speed Steel

Features

- Quality European blades suitable for cutting Mild Steels, Structural Steels, Stainless Steels, Aluminium, Alloys, Copper, Brass. Long lasting high wear resistance Can be resharpened



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BLADE SELECTION CHARTS

Coldsaw blade tooth size is determined by the size of the cross section to be cut. In general cutting thinner sections requires more teeth, thicker sections require less teeth.

To select an appropriate tooth size please refer to the table immediately below unless material to be cut is a tube, in which case refer to the larger table below.

Solid Material Blade Selection Chart

| Material Diameter | Blade Diameter (mm) | | | | | |
|----------------------|---------------------|---------------|--------------|-----|--|--|
| | 300 | 315 Number | 350 of teeth | 400 | | |
| 10mm | 280 | 280 | 280 | 300 | | |
| 20mm | 160 | 160 | 200 | 240 | | |
| 30mm | 140 | 140 | 160 | 200 | | |
| 40mm | 120 | 120 | 140 | 140 | | |
| 50mm | 80 | 80 | 100 | 120 | | |
| 60mm | × | × | 80 | 100 | | |

Hollow Tube Blade Selection Chart

| Material Outside | Wall Thickness | Blade Diameter (mm) | | | | |
|---|-------------------|---------------------|------------|------------|------------|--|
| | | 300 | 315 | 350 | 400 | |
| Diameter | | Number of teeth | | | | |
| 20mm | 3 | 180 | 180 | 220 | 240 | |
| CASA CAASOO | 3 2 1 | 240 300 | 240 320 | 280 350 | 340 400 | |
| Valva-107 107 107 | 1 | 300 | 320 | 350 | 400 | |
| 40mm | 4 | 140 | 140 | 160 | 180 | |
| | 3 | 160 | 160 | 180 | 200 | |
| | 3 2 1 | 220 300 | 220 320 | 260 350 | 280 400 | |
| | ' | 1000 | 020 | 000 | 400 | |
| 50mm | 5 | 120 | 140 | 160 | 180 | |
| | 4 | 140 | 160 | 180 | 200 | |
| | 5 4 3 2 | 160 220 | 180 220 | 200 280 | 220 300 | |
| | 1 | 300 | 320 | 350 | 400 | |
| 80mm | 5 | 140 | 140 | 160 | 160 | |
| ADMINISTRATION OF THE | 4 | 160 | 160 | 180 | 180 | |
| | 3 | 180 | 200 | 200 | 220 | |
| | 4 3 2 1 | 200 280 | 240 300 | 220 320 | 240 360 | |
| 0.0000000000000000000000000000000000000 | | 200 | 000 | 020 | 000 | |
| 100mm | 5 | × | 140 | 120 | 140 | |
| | 5 4 3 2 | × | 160 200 | 140 180 | 160 180 | |
| | 3 | x x | 200 | 200 | 220 | |
| | 1 | x | 300 | 300 | 340 | |
| 120mm | 5 | × | x | 120 | 140 | |
| 00000ABAS000000 | 4 | × | × | 160 | 160 | |
| | 3 | × | × | 180 | 180 | |
| | 5 4 3 2 | × | × | 200 300 | 220 340 | |
| | | _ ^ | _ ^ | 300 | 340 | |