

Product Brochure For S137A

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

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160

Mild & Stainless Steel

Inc GST

S137A - HSS + COBALT Cold Saw Blade

Ø350mm / 40mm Bore - 160T Suitable for Stainless Steel



\$370.00 \$407.00 ORDER CODE: S137A HSS with COBALT Type: Blade Diameter (mm): 350 Blade Thickness (mm): 2.5 Bore Diameter (mm): 40

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 | Wall Thickness | | Blade Diameter (mm) | | | | |
|---------------------|-----------------------|--|---------------------------------|---------------------------------|---------------------------------|--|--|
| Outside Diameter | | 300 315 350 400 Number of teeth | | | | | |
| 20mm | 3 | 180 | 180 | 220 | 240 | | |
| | 2 | 240 | 240 | 280 | 340 | | |
| | 1 | 300 | 320 | 350 | 400 | | |
| 40mm | 4 | 140 | 140 | 160 | 180 | | |
| | 3 | 160 | 160 | 180 | 200 | | |
| | 2 | 220 | 220 | 260 | 280 | | |
| | 1 | 300 | 320 | 350 | 400 | | |
| 50mm | 5 | 120 | 140 | 160 | 180 | | |
| | 4 | 140 | 160 | 180 | 200 | | |
| | 3 | 160 | 180 | 200 | 220 | | |
| | 2 | 220 | 220 | 280 | 300 | | |
| | 1 | 300 | 320 | 350 | 400 | | |
| 80mm | 5 | 140 | 140 | 160 | 160 | | |
| | 4 | 160 | 160 | 180 | 180 | | |
| | 3 | 180 | 200 | 200 | 220 | | |
| | 2 | 200 | 240 | 220 | 240 | | |
| | 1 | 280 | 300 | 320 | 360 | | |
| 100mm | 5 4 3 2 1 | x x x x | 140 160 200 220 300 | 120 140 180 200 300 | 140 160 180 220 340 | | |
| 120mm | 5 4 3 2 1 | x x x x | × × × × | 120 160 180 200 300 | 140 160 180 220 340 | | |