

**Product Brochure For S137E** 

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

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280

Mild & Stainless Steel

Inc GST

## S137E - HSS + COBALT Cold Saw Blade

Ø350mm / 40mm Bore - 280T Suitable for Stainless Steel



\$370.00 \$407.00 ORDER CODE: S137E 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 Outside	Wall Thickness	Blade Diameter (mm)				
		300	315	350	400	
Diameter		Number of teeth				
20mm	3 2 1	180 240 300	180 240 320	220 280 350	240 340 400	
40mm	4 3 2 1	140 160 220 300	140 160 220 320	160 180 260 350	180 200 280 400	
50mm	5 4 3 2 1	120 140 160 220 300	140 160 180 220 320	160 180 200 280 350	180 200 220 300 400	
80mm	5 4 3 2 1	140 160 180 200 280	140 160 200 240 300	160 180 200 220 320	160 180 220 240 360	
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	