

**Product Brochure For S158M** 

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

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180

Mild & Stainless Steel

Inc GST

## S158M - HSS + COBALT Cold Saw Blade

Ø315mm / 32mm Bore - 180T Suitable for Stainless Steel



\$310.00 \$341.00 ORDER CODE: S158M HSS with COBALT Type: Blade Diameter (mm): 315 Blade Thickness (mm): 2.5 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	Wall Thickness	Blade Diameter (mm)				
Outside Diameter		300	315 Number	350 of teeth	400	
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	