

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

sales@machineryhouse.com.au www.machineryhouse.com.au

### Product Brochure For S136E

## S136E - HSS Cold Saw Blade

Ø350mm / 40mm Bore - 240T



Ex GST	Inc GST	
\$270.00	\$297.00	
ORDER CODE:		S136E
Type:		HSS

Туре:	HSS
Blade Diameter (mm):	350
Blade Thickness (mm):	2.5
Bore Diameter (mm):	40
Number Of Teeth (No.):	240
Blade Best Suited for - Material Type:	Mild Steel



#### 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 •

Made in Italy

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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

122100-00102		Blade Diar	meter (mm)		
Material Diameter	300	315 Number	350 of teeth		
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	x	x	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	×	140	120	140
	4	×	160	140	160
	3	×	200	180	180
	2	×	220	200	220
	1	×	300	300	340
120mm	5 4 3 2 1	× × × × ×	× × × × × × ×	120 160 180 200 300	140 160 180 220 340