

F40 Series

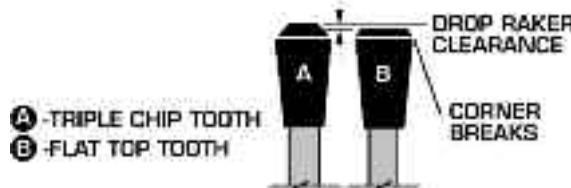
FERROUS CUTTING SAW BLADES

APPLICATIONS

- Plate sawing mild tool steel and alloy plate.

TECHNICAL INFORMATION

- Negative K-Lands reinforce the cutting edge and direct chip flow.
- Special tooth design breaks up the chip and stabilizes the saw blade while in the cut.
- Selected grade of carbide for extended tool life.
- Triple chip and flat tooth design efficiently breaks up the chip and stabilizes the blade while in the cut.

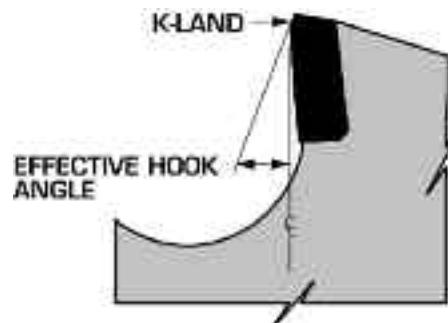


The triple chip tooth removes the center portion of the material while the flat top tooth cuts the final kerf width.

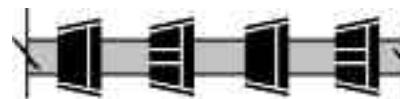
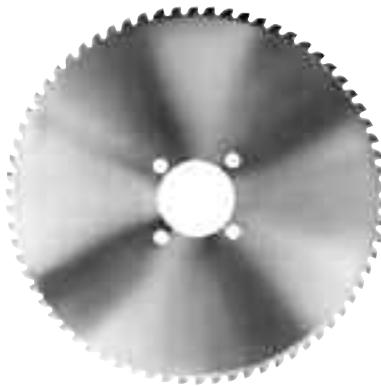
The use of negative K-Lands adds strength to the cutting edge and protects it from damage.

ADVANTAGES

- Carbide fully supported to minimize breakage.
- Laser cut saw plate.
- High nickel steel body to resist cracking.
- Available in English and Metric sizes.
- Rapid, aggressive cutting.



The F40 style has an effective negative hook angle with the use of K-lands.



Straight faced with K-lands.

F40 Series

FERROUS CUTTING SAW BLADES

BLADE DIAMETER	NUMBER OF TEETH	LIGHT up to .134 Plate	MEDIUM .135-.180 Plate	HEAVY .181-.200 Plate
10"	60			
10"	70			
10"	80			
10"	90			
10"	100			
12"	60			
12"	70			
12"	80			
12"	90			
12"	100			
14"	60			
14"	70			
14"	80			
14"	90			
14"	100			
16"	60			
16"	70			
16"	80			
16"	90			
16"	100			
18"	60			
18"	70			
18"	80			
18"	90			
18"	100			
20"	60			
20"	70			
20"	80			
20"	90			
20"	100			
20"	120			
22"	60			
22"	70			
22"	80			
22"	90			
22"	100			
22"	120			

PRICING WILL VARY
DUE TO PLATE THICKNESS.

BLADE DIAMETER	NUMBER OF TEETH	LIGHT up to .180 Plate	MEDIUM .180-.200 Plate	HEAVY .201-.259 Plate
24"	60			
24"	70			
24"	80			
24"	90			
24"	100			
24"	120			
26"	60			
26"	70			
26"	80			
26"	90			
26"	100			
26"	120			
28"	60			
28"	70			
28"	80			
28"	90			
28"	100			
28"	120			
30"	60			
30"	70			
30"	80			
30"	90			
30"	100			
30"	120			
32"	60			
32"	70			
32"	80			
32"	90			
32"	100			
32"	120			
34"	60			
34"	70			
34"	80			
34"	90			
34"	100			
34"	120			
36"	60			
36"	70			
36"	80			
36"	90			
36"	100			
36"	120			

NOTE:

- Saws over 36" diameter must be quoted through customer service.
- Saws outside the plate thickness must be quoted through customer service.