F45/F50 Series

FERROUS CUTTING SAW BLADES

APPLICATIONS

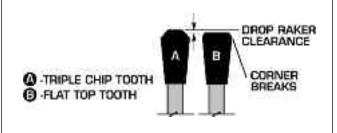
- The F45 saw blade is used for plate sawing of low to medium carbon steel.
- The F50 saw blade is used for plate sawing of stainless steel and high nickel alloy plate.

TECHNICAL INFORMATION

- Triple chip and flat tooth design efficiently breaks up the chip and stabilizes the blade while in the cut.
- · Selected grade of carbide for application.
- · Corner breaks on flat tooth.

ADVANTAGES

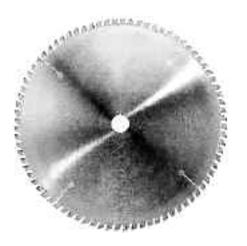
- · Rapid, aggressive cutting.
- · Laser cut saw plate.
- · Corner breaks to strengthen the cutting edge.
- · High nickel steel body to resist cracking.
- · Available in English and Metric sizes

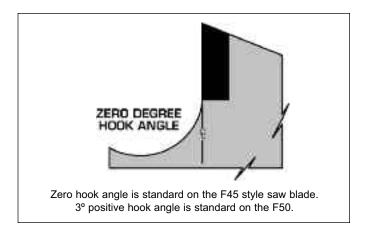


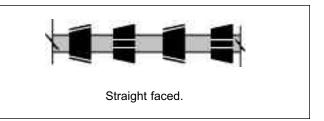
The F45 style saw blade incorporates a triple chip tooth that removes the center portion of the cut while the flat top tooth removes the final kerf cut.

The flat top tooth also uses corner breaks to strengthen the

The flat top tooth also uses corner breaks to strengthen the outside cutting edge of the carbide to prevent breakage.







F45/F50 Series

FERROUS CUTTING SAW BLADES

		LIGHT	MEDIUM	HEAVY
BLADE DIAMETER	NUMBER OF TEETH	up to .134 Plate	.135180 Plate	.181200 Plate
10"	60	Flate	riale	riale
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		WILL VARY TE THICKNE	- C
16"	70	۵,	WILL VAIVE	·82.
16"	80	SRICING	TE THIO	
16"	90	IE TO PLA	•	
16"	100	PRICING DUE TO PLA		
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" 22"	70 80			
22"	90			
22"	100			
22"	120			
	120			

BLADE	NUMBER	LIGHT up to .180	MEDIUM .180200	HEAVY .201259
DIAMETER	OF TEETH	Plate	Plate	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		VARY	4 5.
28"	100	۱۵،	NILL YCKNE	
28"	120	PRICING	NILL VARY TE THICKNE	
30"	60	PRICING I		
30"	70			
30" 30"	80 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.