

FR100 PREMIUM BLADES



CONSTRUCTION SERIES BLADE

FIRE RESCUE BLADES

The **FR100 Rescue Blade** is engineered for **emergency response, demolition, and rescue professionals** who require one blade capable of cutting a wide range of construction and structural materials. Featuring premium diamond technology with brazed segments on 4-1/2" through 10" blades and laser-welded segments on 12" and larger blades FR100 provides the durability, reliability, and versatility needed for demanding rescue and demolition operations.

APPLICATION

PVC Pipe, Steel, Cast Iron, Wood, Ductile Iron
Pipe, Reinforced Concrete

EQUIPMENT

Angle grinder, Circular saw, High speed saw

TECHNICAL SPECIFICATIONS

SEGMENT HEIGHT	5 mm (.196")	PERFORMANCE LEVEL	Premium
CONFIGURATION	Segmented with cooling holes	ARBOR	7/8"-5/8", U/A-7/8"-5/8", 1"-20 mm DP
ASSEMBLY	BSL up to 10", 12" and above Laser welded	COOLANT	Dry / Wet

AVAILABLE SIZES

DIAMETER	AVAILABLE SEGMENT WIDTHS	Arbor
4"	.110"	7/8"-5/8"
5"	.110"	7/8"-5/8"
7"	.125"	U/A-7/8"-5/8"
10"	.125"	U/A-7/8"-5/8"
12"	.142"	1"-20 mm DP
14"	.142"	1"-20 mm DP