ABRACS
abrasives and accessories

Dual Construction Materials Diamond Blade
300mm x 20mm x 10mm



Expert-line superior quality Dual Construction Materials Blade for both general purpose and asphalt/abrasive materials. 10mm laser welded diamond segment with undercut protection provides increased cutting life and exceptional performance. Undercut protection technology protects the segment from abrasion, reducing the risk of segment loss and increasing product life. Manufactured with extra narrow gullets to reduce clogging. The ideal blade for the professional contractor.

Features & Benefits

- 5,100 Maximum RPM
- Suitable for use on Concrete & Steel, Bricks, Abrasive Materials & Asphalt
- Laser Welded
- 20mm Bore

Product Specification

Product	300mm x 20mm x 10mm Expert Dual Construction Materials Diamond Blade
Quality Level	Expert
Code	ABDI30020AM
Steel Type & Code	30CrMo
Dimensions	300mm x 20mm x 10mm
Pinhole Diameter	12.5mm
Operating Speed	5,100rpm - 80 M/S
Segment Dimensions	10mm x 3.0mm
Barcode No.	5060344810852
Commodity Code	68042100

Product Characteristics

Core Thickness	2.0mm
Diamond Mesh	30/40%, 40/50%
Diamond Strength	≥30kg
Diamond Concentration	30%
Bending Strength	≥16.0 n.m
Segment Component	DIAMOND, COPPER, COBALT,TUNGSTEN ,TIN, NICKEL, FE
Balancing Processed	Yes