ABRACS
abrasives and accessories

Expert GCM Diamond Blade
115mm x 22mm x 10mm



Expert-line General Construction Materials Diamond Blades are suitable for cutting virtually all construction materials including steel and reinforced concrete. The 10mm continuous segment eliminates chance of segment loss and cooling hole technology reduces cutting temperature and increases user visibility for enhanced safety. Manufactured using premium quality diamonds and a strengthened, pre-stressed metal body. This product offers one of the best costs per cut ratios in the industry.

Features & Benefits

- 13,200 Maximum RPM
- Cold Press Sintered
- Suitable for use on Concrete, Natural Stone, Granite & Brick
- 22mm Bore
- Cooling hole technology

Product Specification

Product	115mm x 22mm x 10mm Expert General Constuction Materials Diamond Blade
Quality Level	Expert
Code	ABDI115M
Steel Type & Code	65Mn
Dimensions	115mm x 22mm x 10mm
Pinhole Diameter	No
Operating Speed	13,200rpm - 80 M/S
Segment Dimensions	10mm x 2.2mm
Barcode No.	5060344810579
Commodity Code	68042100

Product Characteristics

Core Thickness	1.4mm
Diamond Mesh	35/40,30% 40/50,70%
Diamond Strength	≥30kg
Diamond Concentration	18%
Bending Strength	≥7.19 n.m
Segment Component	DIAMOND, COPPER, COBALT, TUNGSTEN, TIN, NICKEL, FE
Balancing Processed	Yes