ABRACS
abrasives and accessories

Dry Diamond Core
38mm x 150mm



Abracs Dry Diamond Cores are manufactured using tool grade steel and premium diamond grain. Featuring a new fluted barrel and wide slots for easy and efficient removal of dust and debris. 150mm in length with a diamond turbo segment set firmly into the metal core to ensure maximum strength and durability. Excellent working life, speed and performance. Comprehensive range of sizes to suit all requirements.

Features & Benefits

- 400 Maximum RPM
- Flanges and shaft must be clean and clear of debris
- Suitable for wet and dry cutting
- Suitable for use on Hard Bricks, Blocks, Concrete & General Masonry

Product Specification

Product	38mm x 150mm Dry Diamond Core
Code	ABDC038
Core Tube Steel Code	20# Carbon steel
Tube Pattern	Spiral
Size	38mm
Total Length	173mm
Working Length	150mm
Outer Diameter	Barrel - 36.5mm, Finished Core - 38.5mm
Wall Thickness	2mm
Operating Speed	400rpm - 20 M/S
Segment Dimensions	20*3.5*8
Thread Size	1/2BSP
Barcode No.	5060344810630
Commodity Code	68042100

Product Characteristics

Diamond Mesh	30/35, 40/45%
Diamond Strength	22kgs-16kgs
Diamond Concentration	20%
Bending Strength	8kg
Segment Component	DIAMOND, COPPER, COBALT, TUNGSTEN, TIN, NICKEL, FE
Balancing Processed	Yes