230mm Segmented Diamond Saw Blade

This is a 230mm segmented diamond saw blade. It has a maximum speed of 80 m/s and 6500 RPM.

Product Overview

High-Performance Segmented Diamond Blade

This 230mm segmented diamond saw blade is engineered for versatile dry cutting applications across various construction materials, including concrete, stone, brick, and tile. Featuring a 20% diamond concentration and a robust 65 Mn steel core, it delivers consistent cutting performance and durability. With an MPA certification and a maximum operating speed of 80 m/s, this blade is designed to meet the rigorous demands of professional masonry and construction work.

Technical Specifications

Diameter	230 mm
Bore Diameter	22.2 mm
Thickness	2.4 mm
Maximum Speed	80 m/s
Maximum RPM	6500 min-1

Material Composition

Bond Composition

Component	Percentage
Copper (CU)	4%
Cobalt (CO)	12%
Nickel (NI)	10%

Diamond Specs

20 %
Diamond Concentration

16 kg
Hardness

Usage & Compatibility

Cutting Method
Dry Cutting

Certifications
MPA Certified

Compatible Materials	Concrete, Stone, Brick, Tile