

Yato | Code YT-60421 | Sku 1060421

Diamond Tile Drill Bit 5mm



Overview

Diamond drill bits designed for precise and clean dry or wet cutting of stoneware, ceramics, porcelain and composites. Enable cutting holes, for example, for sinks, wall plugs (5 mm drill bits) or ventilation pipes for eaves (125 mm drill bits). Quick and precise cutting without brittleness of the materials being cut. Steel body with high quality diamond electroplated edge. Hole in the side of the drill bit provides effective cooling and swarf removal. Designed for non-impact drilling. Recommended RPM range: 600 rpm.

Key Technical Specifications

Diameter	5 mm
Shank Type	Cylindrical
Application	Stoneware, ceramics
Working Mode	Dry, wet
Body Material	#45 carbon steel
Surface Finish	Nickel plated
Compatible With	Non-impact drills
Recommended Speed	600 min ¹
Working Part Finish	Diamond coated, galvanized

Key Points

- Precise and clean dry or wet cutting of stoneware, ceramics, porcelain and composites
- #45 carbon steel body with nickel-plated finish and diamond electroplated edge
- Side hole for effective cooling and swarf removal
- Designed exclusively for non-impact drilling
- Recommended speed: 600 RPM
- Cylindrical shank for easy chuck mounting

-
- Suitable for drilling holes for sinks, wall plugs and ventilation pipes

Warnings

- For use with non-impact drills only — do not use with hammer/percussion drilling mode