

Yato | Code YT-60426 | Sku 1060426

Diamond Tile Drill Bit 14 mm



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	14 mm
Material	#45 carbon steel
Work type	Dry, wet
Shank Type	Cylindrical
Application	Stoneware, ceramics
Finish	Nickel plated
Compatible with	Non-impact drills
Rotational speed	600 min ¹
Working part finish	Diamond coated, galvanized

Key Points

- Suitable for dry or wet cutting of stoneware, ceramics, porcelain and composites
- Ideal for cutting holes for sinks, wall plugs or ventilation pipes
- Quick and precise cutting without chipping or brittleness of the material
- #45 carbon steel body with high-quality electroplated diamond edge
- Side hole for effective cooling and swarf removal
- Designed for non-impact (rotary-only) drilling

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- Recommended speed: 600 RPM
 - Nickel-plated body with galvanized diamond-coated working part
 - Cylindrical shank compatible with standard chucks

Warnings

- For use with non-impact (rotary-only) drills only — do not use with hammer drills
- Do not exceed recommended speed of 600 RPM
- Ensure adequate cooling when used in wet cutting mode