

Yato | Code YT-60004 | Sku 1060004

DIAMOND BLADE FOR CONCRETE 400*25.4MM



Overview

Diamond Precision for Concrete Cutting Discover the unmatched power and durability of the YT-60004 diamond blade, designed for the toughest tasks. Its innovative design ensures efficient dry and wet cutting. Reliability and Precision in Every Cut High durability thanks to hot-pressed segments Even distribution of diamond granules for effective cutting Exceptional cobalt hardness in the segment increases blade lifespan Universal application for hardened concrete, brick, granite, masonry, and other materials Compatibility with popular gas and electric saws, such as Stihl, Husqvarna, Hilti DSH 900, or YATO YT-84820 Ability to work both dry and wet Precise cutting from the top of the segment to its base Extreme Durability Wet/Dry Cutting Universal Application Diamond Precision High Performance Key Technical Parameters Material: Steel 65Mn Maximum RPM: 3850 Blade Diameter: 400 mm Cutting Segment Thickness: 3.6 mm Cutting Segment Height: 10 mm Chemical Composition of Cutting Segment: Fe 20%, Cu 55%, Sn 7%, Ni 8%, Co 10%, diamond coating 20% Mounting Diameter: 25.4 mm

Key Technical Specifications

Brand	Yato
Symbol	YT-60004
Diameter	400 mm
Material	steel 65Mn
Work type	dry, wet
Application	hardened concrete, brick, granite, wall, stone, sandstone, refractory materials, silicates
Producer code	5906083072512
Max. rotations	3850 min ¹
Cutting segment height	10 mm
Mounting hole diameter	25.4 mm
Cutting segment thickness	3.6 mm

Max. disc linear velocity	80 m/s
Cutting segment chemical composition	Fe 20%, Cu 55%, Sn 7%, Ni 8%, Co 10%, diamond coating 20%

Key Points

- High durability thanks to hot-pressed segments
- Even distribution of diamond granules for effective cutting
- Exceptional cobalt hardness in the segment increases blade lifespan
- Universal application for hardened concrete, brick, granite, masonry, and other materials
- Compatibility with popular gas and electric saws, such as Stihl, Husqvarna, Hilti DSH 900, or YATO YT-84820
- Ability to work both dry and wet
- Precise cutting from the top of the segment to its base
- Material: Steel 65Mn
- Maximum RPM: 3850
- Blade Diameter: 400 mm
- Cutting Segment Thickness: 3.6 mm
- Cutting Segment Height: 10 mm
- Chemical Composition of Cutting Segment: Fe 20%, Cu 55%, Sn 7%, Ni 8%, Co 10%, diamond coating 20%
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