

Yato | Code YT-60376 | Sku 1060376

DIAMOND CORE DRILL BIT 102MM



Overview

YATO core drill bit for a drill rig designed for non-hammering operation – dry and wet – with a drill rig (such as YT-81980). It allows fast and precise drilling of holes, even without a tripod, in reinforced concrete, concrete and silicate, for example for electrical boxes, drilling ceilings for pipes and cables, installation of cable routes or ventilation ducts. Laser-welded segments resistant to overheating caused by cutting rebar, even when working dry. A layer of soft cobalt in the segment allows drilling "by hand" for boxes in reinforced concrete, exposing the diamond, without the need for a tripod. Increased resistance to high temperatures, friction and mechanical damage. 5/4" fits all tools on the market. Crown length: 430 mm. Usage warnings: Warning! Always use personal safety equipment at work.

Key Technical Specifications

For	YT-81980
Brand	Yato
Symbol	YT-60376
Diameter	102 mm
Work type	dry, wet
Application	hardened concrete, reinforced concrete, granite, silicate brick, porous ceramics
Thread size	1-1/4" (32.0 mm)
Segment size	4x8x24 mm
Producer code	5906083048098
Compatible with	diamond drilling rig
Max. hole depth	400 mm
Toolholder type	hexagonal
Max. disc linear velocity	80 m/s

Key Points

- Laser-welded segments resistant to overheating caused by cutting rebar, even when working dry
- Layer of soft cobalt in the segment allows drilling "by hand" for boxes in reinforced concrete, exposing the diamond, without the need for a tripod
- Increased resistance to high temperatures, friction and mechanical damage
- 5/4" fits all tools on the market
- Crown length: 430 mm

Warnings

- Warning! Always use personal safety equipment at work.