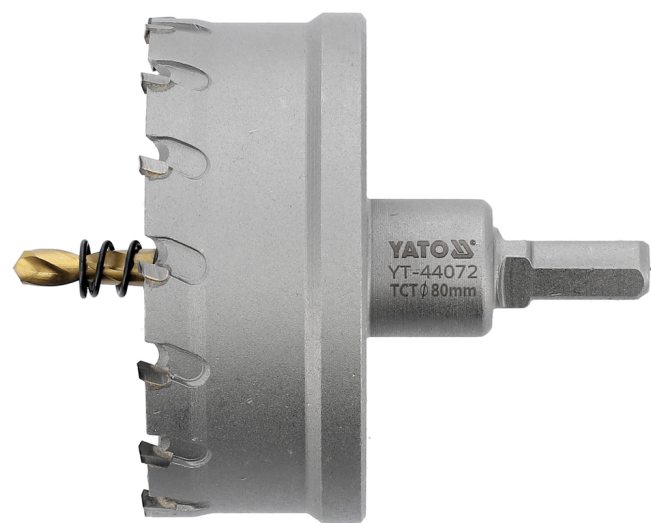


Yato | Code YT-44072 | Sku 1044072

TCT Hole Saw for Metal 80mm



Overview

TCT hole saw designed for cutting holes in constructional steel (HEA, HEB beams, electrical distribution boards, gas boxes), stainless steel, and plastics (ABS, PE, PVC, including glass-fiber reinforced). Diameter: 80mm, cutting depth: 25mm, total length: 103mm. Cutting edge made from sintered carbide YG10X, core material carbon steel, pilot drill material HSS 4341 with TiN coating, 6mm drill size, hex 10mm handle. Package includes 1x Allen wrench and 1x ejection spring.

Key Technical Specifications

|                       |                                                                                                                                                             |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Diameter              | 80 mm                                                                                                                                                       |
| Application           | Constructional steel (HEA/HEB beams, electrical distribution boards, gas boxes), stainless steel, plastics (ABS, PE, PVC, including glass-fiber reinforced) |
| Holder size           | 3/8" (9.5 mm)                                                                                                                                               |
| Core material         | Carbon steel                                                                                                                                                |
| Cutting depth         | 25 mm                                                                                                                                                       |
| Overall length        | 103 mm                                                                                                                                                      |
| Toolholder type       | Hexagonal                                                                                                                                                   |
| Package contents      | 1x hole saw, 1x Allen wrench, 1x ejection spring                                                                                                            |
| Pilot drill finish    | Titanium nitride (TiN) coated                                                                                                                               |
| Pilot drill diameter  | 6 mm                                                                                                                                                        |
| Pilot drill material  | HSS 4341                                                                                                                                                    |
| Cutting edge material | Sintered carbide YG10X                                                                                                                                      |

## Key Points

- TCT hole saw with YG10X sintered carbide cutting edge for long service life
- Suitable for constructional steel (HEA/HEB beams), stainless steel, and plastics (ABS, PE, PVC, glass-fiber reinforced)
- Diameter: 80mm | Cutting depth: 25mm | Overall length: 103mm
- Pilot drill: HSS 4341 with titanium nitride (TiN) coating, 6mm diameter
- Hexagonal 10mm shank for secure tool holding
- Includes Allen wrench and ejection spring

## Warnings

- Always use personal protective equipment (PPE) when operating this tool.