

Yato | Code YT-44077 | Sku 1044077

TCT Hole Saw Set 6 Pcs



Overview

The YT-44077 hole saw set guarantees precise and clean holes in a wide range of materials. The cups are made from YG10X sintered carbide combined with carbon steel for long-lasting durability, while the included HSS 4341 TiN-coated pilot drill ensures accurate guidance. A built-in pushing spring allows easy removal of cut-out slugs from the cup. The set covers diameters from 22 mm to 65 mm and is suitable for structural steel (HEA/HEB beams, electrical panels, gas boxes), stainless steel, and various plastics including fiber-reinforced ABS, PE, and PVC. The hexagonal shank is compatible with both 1/4" (6.3 mm) and 3/8" (9.5 mm) drives.

Key Technical Specifications

Shank Size	1/4" (6.3 mm), 3/8" (9.5 mm)
Shank Type	Hexagonal
Application	Cutting holes in structural steel (HEA/HEB beams, electrical panels, gas boxes), stainless steel, and plastics (ABS, PE, PVC, including glass-fiber reinforced)
Cup Material	YG10X sintered carbide and carbon steel
Cutting Depth	25 mm
Overall Length	103 mm
Number of Pieces	6
Hole Saw Diameters	22, 30, 35, 45, 50, 65 mm
Pilot Drill Coating	Titanium nitride (TiN)
Pilot Drill Material	HSS 4341

Key Points

- 6-piece TCT hole saw set covering diameters: 22, 30, 35, 45, 50, and 65 mm
- Hole saw cups made from YG10X sintered carbide and carbon steel for extended tool life
- HSS 4341 TiN-coated pilot drill for precise, accurate guidance
- 25 mm cutting depth for efficient material removal
- Pushing spring for easy slug ejection from the cup
- Hexagonal shank fits 1/4" (6.3 mm) and 3/8" (9.5 mm) drives
- Suitable for structural steel, stainless steel, and plastics (ABS, PE, PVC, glass-fiber reinforced)
- Total assembly length: 103 mm

Warnings

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