

Yato | Code YT-44052 | Sku 1044052

TCT Hole Saw for Metal 19 mm



Overview

Diameter: 19 mm, Cutting Depth: 25 mm, Total Length: 103 mm, Sintered Carbide YG10X, Core Material: Carbon Steel, Pilot Drill Material: HSS 4341 TiN Coated, Pilot Drill Size: 6 mm, Hex 6.3 mm Handle. Includes: 1× Allen Wrench, 1× Ejector Spring. Application: Structural Steel (HEA/HEB beams, electrical distribution boards, gas boxes), Stainless Steel, Plastics (ABS, PE, PVC, including glass-fiber-reinforced grades).

Key Technical Specifications

Diameter	19 mm
Shank Size	1/4" (6.3 mm)
Application	Structural steel (HEA/HEB beams, electrical distribution boards, gas boxes), stainless steel, plastics (ABS, PE, PVC, including glass-fiber-reinforced grades)
Core Material	Carbon Steel
Cutting Depth	25 mm
Overall Length	103 mm
Toolholder Type	Hexagonal
Cutting Material	Sintered Carbide YG10X
Pilot Drill Finish	Titanium Nitride (TiN) Coated
Included Accessories	1× Allen wrench, 1× ejector spring
Pilot Drill Diameter	6 mm
Pilot Drill Material	HSS 4341

Key Points

- Diameter: 19 mm, cutting depth: 25 mm, overall length: 103 mm
- Sintered carbide YG10X cutting teeth for long service life in metal
- Carbon steel core for strength and rigidity
- Pilot drill: HSS 4341 with titanium nitride (TiN) coating for reduced friction
- Hex 6.3 mm (1/4") shank for quick-change compatibility
- Suitable for structural steel (HEA/HEB), stainless steel, and plastics (ABS, PE, PVC, glass-fiber-reinforced)
- Includes Allen wrench and ejector spring

Warnings

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