

TIVOLY 11455870015 | 19 metal drill bits CUTINOX HSSE5% cobalt 4 faces Ø 1 to 10 mm by 1/2 PREMIUM



- Especially for stainless steel and high-strength steels
- Incredibly fast drilling
- Superior long life
- Ultra-precise drilling
- Made in France
- 4-sided grinding
- Cylindrical shank
- 35° type N flute
- 5% cobalt HSS
- 135° tip

Ø1-1.5-2-2.5-3-3.5-4-4.5-5-5.5-6-6.5-7-7.5-8-8.5-9 - 9.5 - 10 mm -TIVOLY BOX Case



Machine











Application







[M]-Stainless Steels

Features

























Properties and benefits

- 4-sided grinding: directly derived from the grinding of monobloc carbide drill bits. Flat cutting and undercutting sides with a constant clearance angle. Overy high stability and excellent precision Particularly well-suited for difficult drilling applications (stainless steel...)
- Cylindrical shank: the diameter of the shank is equal to the diameter of the tip. 2 Enables versatile use on portable electrical tools and CNC machine tools.
- + 35° type N flute: normal flute profile with a 35° helix angle. 🤤 Suitable for strong and difficult materials. Enables finer edge sharpness, for reduced cutting effort.
- 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) 🗢 For general use in metals up to 1200 N/mm².
- 135° tip: 135° tip angle for the sharpening of the drill bit. 🕏 Suitable for strong and difficult materials. Enables a shorter and stronger cutting edge, thus prolonging the service life.

Données de gestion :

PCB: 1 / Kilogram.: 0,540 / Dimensions: 0180x0140x0043 mm / EAN: 3221912016393