

11468570003 | 19 HSS-E5 (5% cobalt) metal drill bits - SLR graduated - Split point - Ø 1 to 13 mm

High-performance drill bit for the drilling of steels, stainless steels, and cast irons. Graduated drill bit for controlling the depth while drilling. Made in France.

Especially for stainless steel and high-strength steels Incredibly fast drilling Superior long life Comfort and precision Made in France Automatic centring 35° type N flute 5% cobalt HSS 135° tip SLR laser graduation Ø1-1.5-2-2.5-3 mm Machine Application 2 1 M1-austenitic stainless K2- Gray Cast iron Features HSS LONG simDiN 3xd NFO TYPE LIFE 338

Properties and benefits

- + Split-point grinding:reduction of the drill tip. Enables the simple self-centring of the drill bit on the smoothest of surfaces. Significantly reduces the required axial load.
- 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) S 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.
- SLR laser graduation: laser graduation on the cutting part of the drill bit. SLR laser graduation allows you to control your drilling depth while the bit is rotating.

Données de gestion :

PCB: 1 / Kilogram.: 0,014 / Dimensions: 0175x0050x0015 mm / EAN: 3221912061317