



- Especially for refractory alloys
- Especially for Hard steels
- Maximum long life
- Ultra-precise drilling
- Made in France

- Automatic centring
- 28° type N flute
- 8% cobalt HSS
- 135° tip
- INCOCUT coating



Application



N1-4-based alloy
Aluminum-4000
Series:
With Silicon

N2- Magnesium alloy

S- Super Refractory Alloys

Features



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.
- + 28° type N flute : normal flute profile with a 28° helix angle. ➡ Suitable for general use. Provides good rigidity to the tool, as well as excellent drilling precision.
- + 8% cobalt high-speed steel : HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness). ➡ For general use in metals up to 1400 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.
- + INCOCUT coating : Thickness 2/4µm, hardness 3200 HV, coefficient of friction 0,35, resistance to heat (1100°C). ➡ Allows for a significant increase in cutting conditions. High oxidation resistance (high temperatures). Only for steel, stainless steel and titanium alloys.

Données de gestion :

PCB : 1 / Kilogram. : 0,162 / Dimensions : 0180x0070x0025 mm / EAN : 3221912710048