

## 11455070013 | Ø: / L: / Metal drill bit HSS-E5 (cobalt 5%) -GOLD coated -DIN338 -h8 -Split point (Case)

Rapid drill bit for the drilling of steels, stainless steels, and cast irons.



- Especially for high-strength steels, stainless steels and cast irons
- **Tough**
- **Rapid drilling**
- Versatile use
- Automatic centring
- Cylindrical shank
- 30° type N flute
- 5% cobalt HSS
- 135° tip

## Machine













stainless steels



Application







**Features** 

























## **Properties and benefits**

- + Split-point grinding:reduction of the drill tip. 오 Enables the simple self-centring of the drill bit on the smoothest of surfaces. Significantly reduces the requried axial load.
- 🕂 Cylindrical shank: the diameter of the shank is equal to the diameter of the tip. 오 Enables versatile use on portable electrical tools and CNC machine tools.
- + 30° type N flute: normal flute profile with a 30° helix angle. 오 Suitable for general use. Provides good rigidity to the tool, as well as excellent drilling precision.
- 🕂 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/mm<sup>2</sup>.
- 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.: 0,568 / Dimensions: 0180x0140x0043 mm / EAN: 3221912323606