

# 11437770004 | 10 fully ground HSS metal drill bits, Split point, Ø 1 to 10 mm

Drill bit for the drilling of steels and cast irons, thanks to its self-centring sharpening.



- Especially for steels and aluminiums
- Rapid drilling
- Versatile use
- Automatic centring
- Cylindrical shank
- 30° type N flute
- High-speed steel
- 118° tip

Ø 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 mm - CLIPSTER case





#### Machine

## **Application**

















### **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 requried axial load.
- Cylindrical shank: the diameter of the shank is equal to the diameter of the tip. Callindrical shanks the diameter of the shank is equal to the diameter of the tip. CNC machine tools.
- + 30° type N flute: normal flute profile with a 30° helix angle. 🗢 Suitable for general use. Provides good rigidity to the tool, as well as excellent drilling precision.
- High-speed steel: HSS substrate For general use in steels and cast irons up to 950 N/mm²
- 118° tip: 118° tip angle for the sharpening of the drill bit. Suitable for general use in materials with long shavings. Enables the rapid attach of the material and simple centring.

## Données de gestion :

PCB: 1 / Kilogram.: 0,345 / Dimensions: 0170x0103x0022 mm / EAN: 3221912072085