

# 11451070024 | 170 ground HSS metal drill bits with split tip, Ø 1 to 10 mm by 1/2 ACCESS

Drilling of ordinary steels.



- Especially for soft steels and plastics
- Economical drill bit
- Automatic centring
- Cylindrical shank
- 30° type N flute
- High-speed steel
- 118° tip

Ø 1 - 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 (Ø 1- 8 mm x10 pcs) (Ø 8.5-10 mm x5 pcs) Metal case

#### Machine













### **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. Senables 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.
- ➡ 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.: 4,240 / Dimensions: 0360x0260x0070 mm / EAN: 3221912024954