

## 11452070003 | 100 fully ground HSS metal drill bits, Split point, Ø 1 to 13 mm

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



- Rapid drilling
- **Versatile use**
- Automatic centring
- Cylindrical shank
- 30° type N flute
- High-speed steel
- 118° tip

Ø 1 - 1.5 (x5 pcs) - 2 - 2.5 - 3 (x 10 pcs) - 3.2 - 3.5 (x5 pcs) - 4 (x10 pcs) 4.2 - 4.5 (x5 pcs) - 5 (x10 pcs) 5.5 (x3 pcs) - 6 (x5 pcs) - 6.5 - 8 (x3 pcs) - 8.5 - 9 - 10 - 11 - 12 - 13 mm (x1 pc) - RANGER case

























P2-Weakly allied

## 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.
- → 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.: 1,270 / Dimensions: 0200x0125x0045 mm / EAN: 3221912291103