

## 11454170001 | 18 FURIUS FUSIO coated HSS metal drill bits, split point, Ø 2 to 10 mm PREMIUM

High-performance drill bit for incredibly fast and intensive drilling of high-strength steels and cast irons, thanks to its geometry and its FUSIO coating. Made in France.



- Incredibly fast drilling
- Maximum long life
- Comfort and precision
- Made in France
- Automatic centring
- 35° type N flute
- High-speed steel
- 135° tip
- FUSIO coating

Ø 2 à 10mm by 1/2 + 3.3- 4.2- 6.8 mm - RANGER case





## **Features**























## **Properties and benefits**

- + Split-point grinding:reduction of the drill tip. 2 Enables the simple self-centring of the drill bit on the smoothest of surfaces. Significantly reduces the requried axial load.
- 🕂 35° type N flute: normal flute profile with a 35° helix angle. 🥯 Suitable for strong and difficult materials. Enables finer edge sharpness, for reduced cutting effort.
- + High-speed steel: HSS substrate → For general use in steels and cast irons up to 950 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.
- 🕂 FUSIO coating: Ti2CN base, thickness 2/4μm, hardness 3200HV, coefficient of friction 0.2, heat resist. 400°C. 🕏 Thermal shield. Allows you to significantly increase service life, cutting speed, and progress. Reduces the axial load. Especially for steels.

## Données de gestion :

PCB: 1 / Kilogram.: 0,575 / Dimensions: 0205x0135x0050 mm / EAN: 3221912205186