

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.

- Especially for high-strength steels and cast irons
- 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



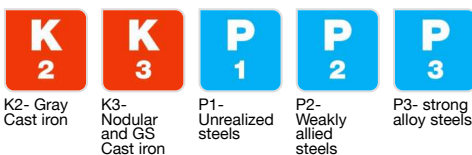
51 FUSIO HSS drill bits Ø 1 to 6 mm by 1/10 Plastic case



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 required 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. : 0,560 / Dimensions : 0200x0120x0060 mm / EAN : 3221912058126