

TIVOLY 11454170008 | 91 FURIUS FUSIO coated HSS metal drill bits, split point, Ø 1 to 10 mm by 1/10 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.



- 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

Machine











Application









Features























Properties and benefits

- 🕂 Split-point grinding:reduction of the drill tip. 오 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.: 2,700 / Dimensions: 0205x0155x0080 mm / EAN: 3221912058102