

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

Ø 1 - 1.5 - 1.9 - 2 - 2.1 - 2.5 - 2.9 - 3 - 3.2 - 3.3 - 3.5 - 3.8 - 4 - 4.2 - 4.5 - 5 - 5.1 - 5.5 - 6 - 6.5 - 6.8 - 7 - 7.5 - 7.9 - 8 - 8.5 - 9 - 9.5 - 10 - 10.2 - 10.5 mm - TIVOLY BOX Case



Machine



Application



K2- Gray
Cast iron

K3-
Nodular
and GS
Cast iron

P1-
Unrealized
steels

P2-
Weakly
allied
steels

P3- strong
alloy steels

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. : 1,085 / Dimensions : 0200x0100x0055 mm / EAN : 3221912058119