

11438770001 | 3 TiAIN coated HSS step drill bits Ø 4 to 30 mm

High-performance drill bit for incredibly fast and intensive drilling of high-strength steels, thanks to its geometry and its TiAIN coating.



- Especially for fine high-strength steel sheets
- Maximum long life
- Incredibly fast drilling
- Optimal chip removal
- Anti-rotation attachment
- Automatic centring
- Tri-flat shank
- High-speed steel
- TiAIN coating

Ø 4 to 12 - 4 to 20 - 4 to 30 mm Plastic Case

Machine









Application





Features















Properties and benefits

- Split-point grinding:reduction of the drill tip. Denables the simple self-centring of the drill bit on the smoothest of surfaces. Significantly reduces the requried axial load.
- Tri-flat shank: cylindrical shank with 3x 120° flats, for 3-piece drill chucks. Denables maximum torque transmission Prevents the rotation of the bit in the chuck. Specially adapted for through-holes.
- High-speed steel: HSS substrate ♥ For general use in steels and cast irons up to 950 N/mm²
- TiAIN coating: TiAIN base, thickness 2/4µm, hardness 3000HV, coefficient of friction 0.4, heat resistance 900°C. ♦ Thermal shield. Allows you to increase service life, cutting speed, and progress. Reduces the axial load. Versatile uses.

Données de gestion :

PCB: 1 / Kilogram.: 0,379 / Dimensions: 0140x0100x0040 mm / EAN: 3221910285937