Screw tap, HSSE G ISO 2 (6H) 40° (right) 5156 C For universal use up to 1000 N/mm2



Application:

For producing pipe threads on CNC machines or conventional machines in **blind holes** in the steel, (stainless steel), non-ferrous metals and (cast iron) material groups up to a strength of 1000 N/mm².

Execution:

■ With transition-fit shank

Advantage:

Long service life and high level of process reliability thanks to innovative cutter geometry and universal application for maximum flexibility in use

Brand ORION Manufacturer Part Number 13379040 Type P MAX 1000 Thread type Pipe thread Thread type x nominal diameter in inches G 1/2 in Number of thread starts per inch 14 Hole type Blind hole ≤ 2.5xD Cutting material HSSE Surface Vaporised Lead angle shape C Tolerance of screw taps ISO 2 (6H) Twist angle 40° (right) Shank diameter 16 mm Application type/machine type CNC, Conventional Core hole diameter 19 mm Coolant supply External Length 125 mm Shank square 12 mm Cutting speed (steel 1000) suitability 1 Cutting speed (steel 1300) suitability 3 Overall stainless steel suitability 3 fitness not iron total
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Overall stainless steel suitability 3
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fitness not iron total
fitness Titan/Nickel/Super total 3
Cutting speed (cast) suitability 2
Cutting speed (hard 55) suitability 3
Cutting speed (hard 65) suitability 3
DIN 5156
Gross Weight 0.200 kg
Product Group 1DB

EAN

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