## Screw tap, short HSS M ISO 2 (6H) 0° 352 B For universal use up to 1000 N/mm2



## Application:

For producing metric threads on CNC machines or conventional machines and by hand in **th-rough holes** in the steel, (stainless steel), non-ferrous metals and (cast iron) material groups up to a strength of 1000 N/mm<sup>2</sup>.

## Execution:

Machine tap, short design

| Brand   ORION     Manufacturer Part Number   13064020     Type   P MAX 1000 Control     Thread type   Metric thread     Thread type x nominal diameter   M2     Pitch   0.4 mm     Hole type   Clearance hole ≤ 3xD     Cutting material   HSSE     Surface   Uncoated     Lead angle shape   B     Tolerance of screw taps   ISO 2 (6H) |  |
|--|--|
| Type   P MAX 1000 Control     Thread type   Metric thread     Thread type x nominal diameter   M2     Pitch   0.4 mm     Hole type   Clearance hole ≤ 3xD     Cutting material   HSSE     Surface   Uncoated     Lead angle shape   B  |  |
| Thread type Metric thread   Thread type x nominal diameter M2   Pitch 0.4 mm   Hole type Clearance hole ≤ 3xD   Cutting material HSSE   Surface Uncoated   Lead angle shape B  |  |
| Thread type x nominal diameter M2   Pitch 0.4 mm   Hole type Clearance hole ≤ 3xD   Cutting material HSSE   Surface Uncoated   Lead angle shape B  |  |
| Pitch 0.4 mm   Hole type Clearance hole ≤ 3xD   Cutting material HSSE   Surface Uncoated   Lead angle shape B  |  |
| Hole type Clearance hole ≤ 3xD   Cutting material HSSE   Surface Uncoated   Lead angle shape B   |  |
| Cutting material HSSE   Surface Uncoated   Lead angle shape B  |  |
| Surface Uncoated Lead angle shape B  |  |
| Lead angle shape B   |  |
|  |  |
| Tolerance of screw taps ISO 2 (6H)   |  |
|  |  |
| Twist angle 0°   |  |
| Shank diameter 2.8 mm  |  |
| Application type/machine type Conventional   |  |
| Core hole diameter 1.6 mm  |  |
| Coolant supply External  |  |
| Length 36 mm   |  |
| Shank square 2.1 mm  |  |
| Cutting speed (steel 1000) suitability 1   |  |
| Cutting speed (steel 1300) suitability 3   |  |
| Overall stainless steel suitability 3  |  |
| fitness not iron total 1   |  |
| fitness Titan/Nickel/Super total 3   |  |
| Cutting speed (cast) suitability 2   |  |
| Cutting speed (hard 55) suitability 3  |  |
| Cutting speed (hard 65) suitability 3  |  |
| DIN 352  |  |
| Gross Weight 0.003 kg  |  |
| Product Group 1DB  |  |

EAN

4039247937769

