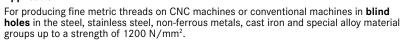
Screw tap, HSSE V3 MF ISO 2 (6H) 40° (right) 374 C for universal use up to 1200 $\mbox{N/mm}^2$



Application





Advantage

- Universal use for maximum flexibility of application
- Innovative cutter geometry ensures high process reliability even in difficult machining conditions

| Application | Steel (N/mm²) | | | Stainless steel | | Alu | | Brass | | | | Plas- | Graphite | GG(G) | | | | Hard mat. | |
|-------------|---------------|-------|-------|-----------------|---------|-------|------|-------|------|-------|------|-------|----------|-------|-------|-------|-------|-----------|---------|
| | <700 | <1000 | <1300 | marten. | austen. | short | long | short | long | short | long | tics | G(C)FK | GjMW | alloy | alloy | alloy | <55 HRC | <65 HRC |
| | 18 | 12 | 6 | 8 | 8 | 8 | 18 | 6 | 16 | 10 | 14 | 15 | | 15 | 3 | 3 | 3 | | |

| Art. no. | 13220 103 | | | | | |
|--|--------------------|--|--|--|--|--|
| Туре | UNI MAX 40 Control | | | | | |
| Thread type | Metric fine thread | | | | | |
| Thread type x nominal diameter | MF10 | | | | | |
| Pitch | 1 mm | | | | | |
| Hole type | Blind hole ≤ 2.5xD | | | | | |
| Cutting material | HSSE V3 | | | | | |
| Surface | Vaporised | | | | | |
| Lead angle shape | С | | | | | |
| Tolerance of screw taps | ISO 2 (6H) | | | | | |
| Twist angle | 40° (right) | | | | | |
| Shaft diameter | 7 mm | | | | | |
| Application type/machine type | CNC, Conventional | | | | | |
| Core hole diameter | 9 mm | | | | | |
| Length | 90 mm | | | | | |
| Shank square | 5.5 mm | | | | | |
| Cutting speed (steel 1000) suitability | 1 | | | | | |
| Cutting speed (steel 1300) suitability | 1 | | | | | |
| Overall stainless steel suitability | 1 | | | | | |
| fitness not iron total | 2 | | | | | |
| fitness Titan/Nickel/Super total | 2 | | | | | |
| Cutting speed (cast) suitability | 1 | | | | | |
| Cutting speed (hard 55) suitability | 3 | | | | | |
| Cutting speed (hard 65) suitability | 3 | | | | | |
| DIN | 374 | | | | | |

EAN-Code

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