

## Screw tap, HSSE M ISO 2 (6H) 40° (right) 376 C

For universal conventional use up to 1000 N/mm<sup>2</sup>

**ORION**<sup>®</sup>

### Application:

For cutting metric threads in blind holes on conventional machines in the material groups steel, (stainless steel), non-ferrous metals and (cast materials) up to a strength of 1000 N/mm<sup>2</sup>.

### Execution:

- Structural dimensions according to: DIN 371 = reinforced shank (up to M10), DIN 376 = protruding shank (from M12)

### Advantage:

- Standard geometry with very good price/performance ratio



<b>Art. no.</b>	<b>13268 120</b>
<b>Brand</b>	ORION
<b>Manufacturer Part Number</b>	13268120
<b>Type</b>	P MAX 1000 Control
<b>Thread type</b>	Metric thread
<b>Thread type x nominal diameter</b>	M12
<b>Pitch</b>	1.75 mm
<b>Hole type</b>	Blind hole ≤ 2.5xD
<b>Cutting material</b>	HSSE
<b>Surface</b>	Uncoated
<b>Lead angle shape</b>	C
<b>Tolerance of screw taps</b>	ISO 2 (6H)
<b>Twist angle</b>	40° (right)
<b>Shank diameter</b>	9 mm
<b>Application type/machine type</b>	Conventional
<b>Core hole diameter</b>	10.2 mm
<b>Coolant supply</b>	External
<b>Length</b>	110 mm
<b>Shank square</b>	7 mm
<b>Cutting speed (steel 1000) suitability</b>	1
<b>Cutting speed (steel 1300) suitability</b>	3
<b>Overall stainless steel suitability</b>	3
<b>fitness not iron total</b>	1
<b>fitness Titan/Nickel/Super total</b>	3
<b>Cutting speed (cast) suitability</b>	2
<b>Cutting speed (hard 55) suitability</b>	3
<b>Cutting speed (hard 65) suitability</b>	3
<b>DIN</b>	376
<b>Gross Weight</b>	0.056 kg
<b>Product Group</b>	1DB

### EAN

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