

## Machine taper shell reamer HSS 1:50

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

**ORION**<sup>®</sup>

### Application:

for cutting tapered fit tolerances 1:50 for taper pins in accordance with DIN 258, DIN EN 22339, 28737, 28736 on conventional machines and NC machines up to 1000 N/mm<sup>2</sup>.



### Execution:

- 45° left-hand spiral, 1:50 taper and straight shank with retaining lugs

### Advantage:

- good bore hole quality (dimensional tolerance, roundness, surface quality)

<b>Art. no.</b>	<b>11678 120</b>
<b>Brand</b>	ORION
<b>Manufacturer Part Number</b>	11678120
<b>Cutting material</b>	HSSE
<b>Groove type</b>	Left-hand twist, 45°
<b>Tool holding device</b>	HA parallel shank
<b>Cutting edge diameter</b>	12 mm
<b>Min. diameter</b>	12 mm
<b>Max. diameter</b>	1.5 mm
<b>Length</b>	290 mm
<b>Cutting edge length</b>	210 mm
<b>Shank diameter</b>	16 mm
<b>Number of cutting edges</b>	3 PCS
<b>f steel 1000</b>	0.2 mm/r
<b>DIN</b>	2179
<b>Gross Weight</b>	0.273 kg
<b>Product Group</b>	104

### EAN

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