

## Pipe deburrer, 90° HSS, three-cutter

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

**ORION**<sup>®</sup>

### Application:

For manufacturing external and internal pipe deburrers in the steel, stainless steel, NF metal and (cast) material groups up to a strength of 1000 N/mm<sup>2</sup> in single part production.

### Execution:

- Profile-ground three-cutter counterbore and ground external counterbore ensure high requirements met around dimensional accuracy and process reliability

### Advantage:

- Axially adjustable internal conical countersink for stepless adjustment to pipe diameter and wall thickness
- 3 cutters ensure the surface is smooth and chatter-free
- The two counterbore sections come apart for easy sharpening



<b>Art. no.</b>	<b>11513 320</b>
<b>Brand</b>	ORION
<b>Manufacturer Part Number</b>	11513320
<b>Countersink angle</b>	90 Degree
<b>Cutting material</b>	HSS
<b>Number of cutting edges</b>	3 PCS
<b>Surface</b>	Uncoated
<b>Construction size</b>	4
<b>Suitable for min./max. pipe outer diameter</b>	16.0-27 mm
<b>Suitable for min./max. pipe internal diameter</b>	4.6-24 mm
<b>Shank diameter</b>	16 mm
<b>Outer diameter</b>	32 mm
<b>Tool holding device</b>	HA parallel shank
<b>Gross Weight</b>	0.300 kg
<b>Product Group</b>	1EH

### EAN

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