## Pipe deburrer, 90° HSS, three-cutter For universal use up to 1000 N/mm2

## 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

Art. no.	11513 660
Brand	ORION
Manufacturer Part Number	11513660
Countersink angle	90 Degree
Cutting material	HSS
Surface	Uncoated
Number of cutting edges	3 PCS
Tool holding device	Morse taper shank
Construction size	6
Suitable for min./max. pipe outer diameter	41.0-60 mm
Suitable for min./max. pipe internal diameter	36.0-55 mm
Morse taper size	МК 3
Outer diameter	66 mm
Gross Weight	1.187 kg
Product Group	1EH



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