

## Solid carbide end mill

2 cutting edges, uncoated

**ORION**<sup>®</sup>

### Application:

End mill for plunge milling, groove milling and keyway cutting as well as face and side milling in all non-ferrous metals.



### Execution:

- solid carbide ultra-fine grain
- centre cutting
- finishing teeth
- cemented carbide quality K30/40
- straight shank in accordance with DIN 6535 HA

<b>Art. no.</b>	<b>16815 320</b>
<b>Brand</b>	ORION
<b>Manufacturer Part Number</b>	16815320
<b>Cutting material</b>	SC
<b>Surface</b>	Uncoated
<b>Type</b>	W
<b>Number of cutting edges</b>	3 PCS
<b>Twist angle</b>	20°
<b>Tool holding device</b>	HA parallel shank
<b>Construction length</b>	Normal
<b>Cutting edge diameter</b>	20 mm
<b>Cutting edge length</b>	38 mm
<b>Clearance length</b>	54 mm
<b>Length</b>	104 mm
<b>Clearance diameter</b>	19.8 mm
<b>Shank diameter</b>	20 mm
<b>fz aluminium</b>	0.22 mm
<b>Gross Weight</b>	0.373 kg
<b>Overall stainless steel suitability</b>	3
<b>fitness not iron total</b>	1
<b>fitness Titan/Nickel/Super total</b>	3
<b>Product Group</b>	150

### EAN

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