

## Solid carbide single tooth cutter

1 cutter, uncoated



### Application

For milling, recessing and contour milling of non-ferrous metals and plastics.

### Version

- Solid carbide ultra-fine grain
- Straight shank in line with DIN 6535 HA
- sharp-edged
- Uncoated
- Clearance
- Mirror finish
- Right-hand cutting

### Advantage

- Defined edge rounding for maximum service life
- Large chip area for optimum chip flow
- Ideal for NF metals and plastics

Application	Steel (N/mm <sup>2</sup> )			Stainless steel		Alu		Brass		Bronze		Plas-tics	Graphite G(C)FK	GG(G) GJMW	Titan-alloy	Nickel-alloy	Super-alloy	Hard mat.	
	<700	<1000	<1300	marten.	austen.	short	long	short	long	short	long							<55 HRC	<65 HRC
							425	190	250	175	210	350							

<b>Art. no.</b>	<b>16652 653</b>
<b>Cutting material</b>	VHM
<b>Surface</b>	Uncoated
<b>Type</b>	W
<b>Number of cutting edges</b>	1 PCS
<b>Twist angle</b>	30°
<b>Tool holding device</b>	HA parallel shank
<b>Overall length</b>	Normal
<b>Cutting edge diameter</b>	4 mm
<b>Cutting edge length</b>	15 mm
<b>Clearance length</b>	29 mm
<b>Length</b>	57 mm
<b>Clearance diameter</b>	3.8 mm
<b>Shaft diameter</b>	4 mm
<b>fz aluminium</b>	0.03 mm
<b>Overall stainless steel suitability</b>	3
<b>fitness not iron total</b>	1
<b>fitness Titan/Nickel/Super total</b>	3

### EAN-Code

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