

## Solid carbide end mill

3-cutter, uncoated



### Application

End mill for universal machining of non-ferrous metals.

### Version

- Solid carbide ultra-fine grain
- Straight shank in line with DIN 6535 HA
- Defined edge rounding of the cutting edge
- Centre cutting
- Clearance
- Uncoated
- With edge protection chamfer
- Mirror finish

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
						160	340	150		145	170	285							

<b>Art. no.</b>	<b>16652 732</b>
<b>Cutting material</b>	VHM
<b>Surface</b>	Uncoated
<b>Type</b>	W
<b>Number of cutting edges</b>	3 PCS
<b>Twist angle</b>	45°
<b>Tool holding device</b>	HA parallel shank
<b>Overall length</b>	Long
<b>Cutting edge diameter</b>	5 mm
<b>Cutting edge length</b>	20 mm
<b>Clearance length</b>	28 mm
<b>Length</b>	64 mm
<b>Edge protection chamfer length</b>	0.1 mm
<b>Clearance diameter</b>	4.7 mm
<b>Shaft diameter</b>	6 mm
<b>fz aluminium</b>	0.038 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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