

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 ²)			Stainless steel		Alu		Brass		Bronze		Plastics	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							

Art. no.	16652 731
Cutting material	VHM
Surface	Uncoated
Type	W
Number of cutting edges	3 PCS
Twist angle	45°
Tool holding device	HA parallel shank
Overall length	Long
Cutting edge diameter	4 mm
Cutting edge length	19 mm
Clearance length	27 mm
Length	64 mm
Edge protection chamfer length	0.1 mm
Clearance diameter	3.8 mm
Shaft diameter	6 mm
fz aluminium	0.027 mm
Overall stainless steel suitability	3
fitness not iron total	1
fitness Titan/Nickel/Super total	3

EAN-Code

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