

Solid carbide end mill

3-cutter, uncoated



Application

End mill for universal machining of non-ferrous metals.

Version

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

Application	Steel (N/mm ²)			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
						180	380	170	225	160	190	315							

Art. no.	16652 712
Cutting material	VHM
Surface	Uncoated
Type	W
Number of cutting edges	3 PCS
Twist angle	45°
Tool holding device	HB parallel shank
Overall length	Normal
Cutting edge diameter	5 mm
Cutting edge length	15 mm
Clearance length	18 mm
Length	57 mm
Edge protection chamfer length	0.1 mm
Clearance diameter	4.7 mm
Shaft diameter	6 mm
fz aluminium	0.042 mm
Overall stainless steel suitability	3
fitness not iron total	1
fitness Titan/Nickel/Super total	3

EAN-Code

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