

Solid carbide end mill

2 flutes, ULTRA coated

ATORN®



Application

Suitable for universal plunge milling, groove milling and fitting milling.

Version

- Solid carbide ultra-fine grain
- Straight shank, 3 mm diameter, to DIN 6535 HA
- Straight shank, from 6 mm diameter, to DIN 6535 HB
- Centre cutting
- Radial grinding relief
- With edge protection chamfer
- With clearance
- ULTRA coated

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
	115	90	75	65	60	250		160	180	110	130	130			55	50	45		

Art. no.	16728 011
Cutting material	VHM
Surface	ULTRA
Type	N
Number of cutting edges	2 PCS
Twist angle	30°
Tool holding device	HB parallel shank
Overall length	Normal
Cutting edge diameter	1.1 mm
Cutting edge length	3 mm
Length	50 mm
Shaft diameter	3 mm
fz steel 1000	0.004 mm
Overall stainless steel suitability	1
fitness not iron total	2
fitness Titan/Nickel/Super total	2

EAN-Code

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