

Solid carbide single-tooth milling cutter

1 cutter, uncoated

ATORN®



Application

For milling, plunging and contour milling NF metals and plastics.

Version

- Solid carbide ultra-fine grain
- Straight shank in accordance with DIN 6535 HA
- Sharp-edged
- Uncoated
- With 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 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
							425	190	250	175	210	350							

Art. no.	16652 108
Cutting material	VHM
Surface	Uncoated
Type	W
Number of cutting edges	1 PCS
Twist angle	30°
Tool holding device	HA parallel shank
Overall length	Normal
Cutting edge diameter	4 mm
Cutting edge length	15 mm
Clearance length	29 mm
Length	57 mm
Clearance diameter	3.8 mm
Shaft diameter	4 mm
fz aluminium	0.03 mm
Overall stainless steel suitability	3
fitness not iron total	1
fitness Titan/Nickel/Super total	3

EAN-Code

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