

Solid carbide HSC end mill

2-cutter, uncoated

ATORN®



Application

For milling, recessing and contour milling of light alloys and plastics.

Version

- Solid carbide ultra-fine grain
- Straight shank in line with DIN 6535 HA
- uncoated
- Surface polished
- For soft standard plastics like thermoplastics PVC, PE, PP, etc.
- Right cutting with right-hand spiral
- With centre cutting

Advantage

- Ideal for sheet metal, boards and thin-walled materials
- Extremely sharp cutting edges
- Large chip space for easy chip removal

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
												625							

Art. no.	16657 040
Cutting material	VHM
Surface	Uncoated
Type	Right-hand twist
Number of cutting edges	2 PCS
Twist angle	30°
Tool holding device	HA parallel shank
Overall length	Normal
Cutting edge diameter	5 mm
Cutting edge length	16 mm
Length	50 mm
Shaft diameter	5 mm
fz aluminium	0.065 mm
Overall stainless steel suitability	3
fitness not iron total	3
fitness Titan/Nickel/Super total	3

EAN-Code

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