

## Solid carbide HSC single-tooth milling cutter – left-hand spiral

1 cutter, uncoated

**ATORN®**



### Application

For the milling, grooving and contour milling of standard plastics.

### Version

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

### Advantage

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

Application	Steel (N/mm <sup>2</sup> )			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	
												345								

<b>Art. No.</b>	<b>16656 510</b>
<b>Cutting material</b>	VHM
<b>Surface</b>	Uncoated
<b>Type</b>	Left-hand twist
<b>Number of cutting edges</b>	1 PCS
<b>Twist angle</b>	30°
<b>Tool holding device</b>	HA parallel shank
<b>Overall length</b>	Normal
<b>Cutting edge diameter</b>	12 mm
<b>Cutting edge length</b>	38 mm
<b>Length</b>	76 mm
<b>Shaft diameter</b>	12 mm
<b>fz aluminium</b>	0.4 mm
<b>Overall stainless steel suitability</b>	3
<b>fitness not iron total</b>	3
<b>fitness Titan/Nickel/Super total</b>	3

### EAN-Code

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