

## Solid carbide radius milling cutter

2 cutters, ULTRA MS-coated

**ATORN®**



### Application

Radius milling cutter for machining stainless steel, titanium, Ni and Co alloys.

### Version

- Ultra-fine grain cemented carbide
- Radius tolerance = 0/-0.010 mm
- HA straight shank
- Reinforced core
- With clearance
- ULTRA MS high-performance coating
- Defined cutting edge rounding

### Advantage

- Optimised, positive cutting geometry
- Excellent chip removal and temperature resistance
- Maximum service life thanks to ULTRA MS coating

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
	150	140		75	65										70	60	70		

<b>Art. no.</b>	<b>16674 170</b>
<b>Cutting material</b>	VHM
<b>Surface</b>	ULTRA MS
<b>Type</b>	VA
<b>Number of cutting edges</b>	2 PCS
<b>Twist angle</b>	30°
<b>Tool holding device</b>	HA parallel shank
<b>Overall length</b>	Normal
<b>Cutting edge diameter</b>	3 mm
<b>Cutting edge length</b>	5 mm
<b>Clearance length</b>	20 mm
<b>Length</b>	57 mm
<b>Clearance diameter</b>	2.8 mm
<b>Shaft diameter</b>	6 mm
<b>fz stainless steel</b>	0.015 mm

### EAN-Code

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