

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 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
	150	140		75	65										70	60	70		

Art. no.	16674 174
Cutting material	VHM
Surface	ULTRA MS
Type	VA
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	7 mm
Clearance length	20 mm
Length	57 mm
Clearance diameter	4.6 mm
Shaft diameter	6 mm
fz stainless steel	0.025 mm

EAN-Code

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