

Solid carbide radius milling cutter

2 cutters, RockTec 65-coated

ATORN®



Application

Radius milling cutter, standard design, for machining materials up to 65 HRC, e.g. in dip cutting and mould construction.

Version

- Solid carbide ultra-fine grain
- Cutting edge finish
- HA shank in accordance with DIN 6535
- With clearance
- Type H
- Chip angle -10°
- RockTec 65-coated
- Radius tolerance = 0/-0.010 mm

Advantage

- Excellent chip removal and temperature resistance
- Maximum service life thanks to RockTec 65 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	
		220		155														105	155	130

Art. no.	16977 201
Cutting material	VHM
Surface	RockTec 65
Type	H
Number of cutting edges	2 PCS
Twist angle	30°
Tool holding device	HA parallel shank
Overall length	Normal
Cutting edge diameter	2.5 mm
Cutting edge length	4 mm
Clearance length	10 mm
Length	40 mm
Clearance diameter	2.35 mm
Shaft diameter	4 mm
fz hard 52 HRC	0.03 mm

EAN-Code

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