

Solid carbide radius cutter

2 cutting edges with RockTec PRO coating

ATORN[®]



Application

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

Version

- Cutting material, Ultra Micro fine grain
- cutting edge finish
- HA shaft in line with DIN 6535
- Clearance
- type H
- With RockTec PRO coating
- Radius tolerance = +/- 0.005 mm

Advantage

- optimum chip removal and temperature resistance
- Optimised geometry for machining hard materials
- maximum service life thanks to RockTec PRO 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	
			130																145	

Art. No.	16954 272
Cutting material	VHM
Surface	TiAlSiN
Type	H
Number of cutting edges	2 PCS
Twist angle	30°
Tool holding device	HA parallel shank
Overall length	Long
Cutting edge diameter	16 mm
Cutting edge length	18 mm
Length	110 mm
Shaft diameter	16 mm
fz hard 65 HRC	0.088 mm

EAN-Code

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