

Solid carbide mini radius cutter

2 cutting edges with RockTec PRO coating

ATORN®



Application

Mini radius cutter with long neck for machining materials up to 65 HRC.

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/-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 004
Cutting material	VHM
Surface	TiAlSiN
Type	H
Number of cutting edges	2 PCS
Twist angle	20°
Tool holding device	HA parallel shank
Overall length	Normal
Cutting edge diameter	0.2 mm
Cutting edge length	0.16 mm
Clearance length	0.5 mm
Length	50 mm
Clearance diameter	0.17 mm
Shaft diameter	4 mm
fz hard 65 HRC	0.003 mm

EAN-Code

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