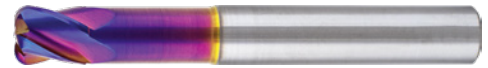


SC torus milling cutter

4 cutting edges with RockTec PRO coating

ATORN[®]



Application

Torus milling cutter for processing materials up to 65 HRC, e.g. for die and mould making.

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.	16952 234
Cutting material	VHM
Surface	TiAlSiN
Type	H
Number of cutting edges	4 PCS
Twist angle	30°
Tool holding device	HA parallel shank
Overall length	Normal
Cutting edge diameter	6 mm
Cutting edge length	7 mm
Clearance length	20 mm
Length	57 mm
Clearance diameter	5.7 mm
Shaft diameter	6 mm
Edge radius	0.1 mm
fz hard 65 HRC	0.047 mm

EAN-Code

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