

Solid carbide torus milling cutter

4 flutes, RockTec 65-coated

ATORN®



Application

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

Version

- Solid carbide ultra-fine grain
- Cutting edge finish
- HA shank in line with DIN 6535
- With clearance
- Type H
- Chip angle -5° -7°
- RockTec 65-coated
- Radius tolerance = $0/-0.010$ mm

Advantage

- Best chip removal and temperature resistance
- RockTec 65 coating for maximum service life

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
			180	140													95	140	120

Art. No.	16976 100
Cutting material	VHM
Surface	RockTec 65
Type	H
Number of cutting edges	4 PCS
Twist angle	40°
Tool holding device	HA parallel shank
Overall length	Normal
Cutting edge diameter	3 mm
Cutting edge length	9 mm
Length	50 mm
Shaft diameter	6 mm
Edge radius	0.3 mm
fz hard 52 HRC	0.027 mm

EAN-Code

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