

Solid carbide torus milling cutter
4 flutes, RockTec 65-coated



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 115
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	10 mm
Cutting edge length	22 mm
Length	75 mm
Shaft diameter	10 mm
Edge radius	1.5 mm
fz hard 52 HRC	0.08 mm

EAN-Code

4050293198928