

Solid carbide torus milling cutter

4 cutters, RockTec 52 coated

ATORN®



Application

Torus milling cutter for universal machining of materials up to 52 HRC, e.g. for countersinking and mould making.

Version

- solid carbide ultra-fine grain
- cutting edge finish
- HA shank in accordance with DIN 6535
- with clearance
- type N
- 3° chip angle
- RockTec 52 coated
- radius tolerance = 0/-0.010 mm

Advantage

- optimum chip removal and temperature resistance
- maximum service life thanks to RockTec 52 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
	160	150	120	115										130		90	80	70	

Art. No.	16973 114
Cutting material	VHM
Surface	RockTec 52
Type	N
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	0.5 mm
fz steel 1300	0.09 mm

EAN-Code

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