

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		Plastics	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 118
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	12 mm
Cutting edge length	25 mm
Length	75 mm
Shaft diameter	12 mm
Edge radius	2 mm
fz steel 1300	0.1 mm

EAN-Code

4050293195644