

## 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 <sup>2</sup> )			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	

<b>Art. No.</b>	<b>16973 101</b>
<b>Cutting material</b>	VHM
<b>Surface</b>	RockTec 52
<b>Type</b>	N
<b>Number of cutting edges</b>	4 PCS
<b>Twist angle</b>	40°
<b>Tool holding device</b>	HA parallel shank
<b>Overall length</b>	Normal
<b>Cutting edge diameter</b>	3 mm
<b>Cutting edge length</b>	9 mm
<b>Length</b>	50 mm
<b>Shaft diameter</b>	6 mm
<b>Edge radius</b>	0.5 mm
<b>fz steel 1300</b>	0.03 mm

### EAN-Code

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