

## SC multi-tooth mills

6-10 cutting edges with RockTec PRO coating

**ATORN®**



### Application

Multi-tooth mills for circumferential, ultra-fine finish cutting and semi-rough cutting in materials up to 65 HRC.

### Version

- Short cutters
- Cutting material, Ultra Micro fine grain
- Centre cutting
- HA shaft in line with DIN 6535
- Clearance
- type H
- With RockTec PRO coating

### Advantage

- optimum chip removal and temperature resistance
- Optimised geometry for machining hard materials
- maximum service life thanks to RockTec PRO coating

Application	Steel (N/mm <sup>2</sup> )			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
			130															145	

<b>Art. No.</b>	<b>16950 516</b>
<b>Cutting material</b>	VHM
<b>Surface</b>	TiAlSiN
<b>Type</b>	H
<b>Number of cutting edges</b>	10 PCS
<b>Twist angle</b>	45°
<b>Tool holding device</b>	HA parallel shank
<b>Overall length</b>	Normal
<b>Cutting edge diameter</b>	20 mm
<b>Cutting edge length</b>	20 mm
<b>Clearance length</b>	52 mm
<b>Length</b>	104 mm
<b>Clearance diameter</b>	19.4 mm
<b>Shaft diameter</b>	20 mm
<b>fz hard 65 HRC</b>	0.095 mm
<b>Overall stainless steel suitability</b>	3
<b>fitness not iron total</b>	3
<b>fitness Titan/Nickel/Super total</b>	3

### EAN-Code

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