

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 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	
			130																145	

Art. No.	16950 506
Cutting material	VHM
Surface	TiAlSiN
Type	H
Number of cutting edges	6 PCS
Twist angle	45°
Tool holding device	HA parallel shank
Overall length	Normal
Cutting edge diameter	6 mm
Cutting edge length	7 mm
Clearance length	20 mm
Length	57 mm
Clearance diameter	5.6 mm
Shaft diameter	6 mm
fz hard 65 HRC	0.047 mm
Overall stainless steel suitability	3
fitness not iron total	3
fitness Titan/Nickel/Super total	3

EAN-Code

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