

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

- long version
- 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 612
Cutting material	VHM
Surface	TiAlSiN
Type	H
Number of cutting edges	6 PCS
Twist angle	45°
Tool holding device	HA parallel shank
Overall length	Long
Cutting edge diameter	12 mm
Cutting edge length	36 mm
Length	93 mm
Shaft diameter	12 mm
fz hard 65 HRC	0.075 mm
Overall stainless steel suitability	3
fitness not iron total	3
fitness Titan/Nickel/Super total	3

EAN-Code

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