

SC HPC torus milling cutter

4 cutters, ULTRA-coated

ATORN[®]



Application

HPC torus milling cutter with uneven pitch for universal rough machining and smoothing.

Version

- Solid carbide ultra-fine grain
- Straight shank in accordance with DIN 6535 HB
- ULTRA-coated
- Centre cutting
- Unequal cutting pitch

Application	Steel (N/mm ²)			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
	230	190	150	120				350		240	280			160		70	70		

Art. no.	16856 019
Cutting material	VHM
Surface	ULTRA
Type	N
Number of cutting edges	4 PCS
Twist angle	30°
Tool holding device	HB parallel shank
Overall length	Normal
Cutting edge diameter	5 mm
Cutting edge length	9 mm
Clearance length	16 mm
Length	54 mm
Clearance diameter	4.7 mm
Shaft diameter	6 mm
Edge radius	0.5 mm
fz steel 1000	0.04 mm

EAN-Code

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