

Solid carbide HSC milling cutter - CFRP/GFRP

6 cutters, diamond-coated

ATORN[®]



Application

HSC end mill for machining CFRP/GFRP materials with large flutes and synchronous chip breakers.

Version

- Solid carbide ultra-fine grain
- Diamond coating
- Straight shank in accordance with DIN 6535 HA

Advantage

- Large flutes with synchronous chip breakers
- Continuous cutting, good chip removal

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
													220						

Art. no.	16658 665
Cutting material	VHM
Surface	Diamond coating
Number of cutting edges	6 PCS
Twist angle	47°
Tool holding device	HA parallel shank
Overall length	Normal
Cutting edge diameter	8 mm
Cutting edge length	20 mm
Length	63 mm
Shaft diameter	8 mm
fz aluminium	0.55 mm
Overall stainless steel suitability	3
fitness not iron total	3
fitness Titan/Nickel/Super total	3

EAN-Code

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