

Solid carbide end mill – fibre glass

4 cutters, diamond-coated

ATORN®

Application

This end mill is suitable for the machining of fibreglass-reinforced plastics, fibreglass, thermoplastics or duroplastic resins, in which fibreglass was introduced as a reinforcement element. The tools are available with left- and right-hand spiral.



Version

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

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
												350							

Art. No.	16658 170
Cutting material	VHM
Surface	Diamond coating
Type	Left-hand twist
Number of cutting edges	4 PCS
Twist angle	30°
Tool holding device	HA parallel shank
Overall length	Normal
Cutting edge diameter	12 mm
Cutting edge length	25 mm
Length	76 mm
Shaft diameter	12 mm
fz aluminium	0.2 mm
Overall stainless steel suitability	3
fitness not iron total	3
fitness Titan/Nickel/Super total	3

EAN-Code

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