

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 140
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	6 mm
Cutting edge length	19 mm
Length	76 mm
Shaft diameter	6 mm
fz aluminium	0.08 mm
Overall stainless steel suitability	3
fitness not iron total	3
fitness Titan/Nickel/Super total	3

EAN-Code

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