

## 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 <sup>2</sup> )			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							

<b>Art. No.</b>	<b>16658 100</b>
<b>Cutting material</b>	VHM
<b>Surface</b>	Diamond coating
<b>Type</b>	Right-hand twist
<b>Number of cutting edges</b>	4 PCS
<b>Twist angle</b>	30°
<b>Tool holding device</b>	HA parallel shank
<b>Overall length</b>	Normal
<b>Cutting edge diameter</b>	6 mm
<b>Cutting edge length</b>	19 mm
<b>Length</b>	76 mm
<b>Shaft diameter</b>	6 mm
<b>fz aluminium</b>	0.08 mm
<b>Overall stainless steel suitability</b>	3
<b>fitness not iron total</b>	3
<b>fitness Titan/Nickel/Super total</b>	3

### EAN-Code

4050293434880