Solid carbide end mill — fibre glass 4 cutters, diamond-coated



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 | plication Steel (N/mm²) | | | Stainless steel | | Alu | | Brass | | Bronze | | | Graphite | | | Nickel- | | Hard mat. | |
|-------------|-------------------------|-------|-------|-----------------|---------|-------|------|-------|------|--------|------|------|----------|------|-------|---------|-------|-----------|---------|
| | <700 | <1000 | <1300 | marten. | austen. | short | long | short | long | short | long | tics | G(C)FK | GjMW | alloy | alloy | alloy | <55 HRC | <65 HRC |
| | | | | | | | | | | | | 350 | | | | | | | |

| Art. No. | 16658 160 |
|-------------------------------------|-------------------|
| Cutting material | VHM |
| Surface | Diamond coating |
| Туре | Left-hand twist |
| Number of cutting edges | 4 PCS |
| Twist angle | 30° |
| Tool holding device | HA parallel shank |
| Overall length | Normal |
| Cutting edge diameter | 10 mm |
| Cutting edge length | 25 mm |
| Length | 76 mm |
| Shaft diameter | 10 mm |
| fz aluminium | 0.13 mm |
| Overall stainless steel suitability | 3 |
| fitness not iron total | 3 |
| fitness Titan/Nickel/Super total | 3 |

EAN-Code

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