

**Garant**
**Arbor for screw-in milling cutters with thread, BT 50, Thread M × Length L1:  
M16X50**

**Order data**

Order number	303141 M16X50
GTIN	4062406106195
Item class	31A

**Description**
**Version:**

All shanks hard turned.

**Application:**

To take screw-in milling cutters with thread.

**Optional extras:**

Pull studs (PS) No. 308760 – 308802.

Machining strategy: HSC

Overhang dimension A: 88 mm

Bore  $\varnothing D_1$  tolerance IT6: 17 mm

$\varnothing D_2$ : 29 mm

External  $\varnothing D$ : 29 mm

Reach  $L_1$ : 50 mm

$L_2$ : 10 mm

**Technical description**

$L_2$	10 mm
$\varnothing D_2$	29 mm
Reach $L_1$	50 mm
Overhang dimension A	88 mm
Bore $\varnothing D_1$ tolerance IT6	17 mm

Thread M	M16×50
External Ø D	29 mm
Adapter	BT 50
Arbor standard	JIS B6339
Arbor standard	ISO 7388-2
Shape	ADB
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Type of product	Threaded copy mill arbor

## Accessories

Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 50	308810 50
Pull-stud 60° sealed suitable for steep tapers 50	308780 50
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Wrench for pull studs ISO 7388 suitable for ISO taper size 50	308830 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 50	308812 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50