

**Garant**
**Arbor for screw-in milling cutters with thread, BT 50, Thread M × Length L1:  
M10X50**

**Order data**

Order number	303141 M10X50
GTIN	4062406106157
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: 10.5 mm

$\varnothing D_2$ : 18 mm

External  $\varnothing D$ : 23 mm

Reach  $L_1$ : 50 mm

$L_2$ : 5 mm

**Technical description**

Thread M	M10×50
$L_2$	5 mm
Reach $L_1$	50 mm
External $\varnothing D$	23 mm
$\varnothing D_2$	18 mm

Bore $\varnothing D_1$ tolerance IT6	10.5 mm
Overhang dimension A	88 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	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Type of product	Threaded copy mill arbor

## Accessories

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