

Garant
**Arbor for screw-in milling cutters with thread, BT 50, Thread M × Length L1:
M8X50**

Order data

Order number	303141 M8X50
GTIN	4062406106140
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: 8.5 mm

$\varnothing D_2$: 13 mm

External $\varnothing D$: 23 mm

Reach L_1 : 50 mm

L_2 : 5 mm

Technical description

External $\varnothing D$	23 mm
$\varnothing D_2$	13 mm
Thread M	M8x50
L_2	5 mm
Reach L_1	50 mm

Overhang dimension A	88 mm
Bore $\varnothing D_1$ tolerance IT6	8.5 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

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	308785 50
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 50	308812 50
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50
Pull stud 45° sealed suitable for steep tapers 50	308760 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	308780 50
Wrench for pull studs ISO 7388 suitable for ISO taper size 50	308830 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50