

**Garant**
**Arbor for screw-in milling cutters with thread, SK 40, Thread M × Length L1: M12X50**

**Order data**

Order number	301303 M12X50
GTIN	4062406105440
Item class	31A

**Description**
**Version:**

Tapered design.

**Application:**

To take screw-in milling cutters with thread.

**Optional extras:**

Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308820 – 308835.

Machining strategy: HSC

Overhang dimension A: 69 mm

Bore  $\varnothing D_1$  tolerance IT6: 12.5 mm

$\varnothing D_2$ : 21 mm

External  $\varnothing D$ : 24 mm

Reach  $L_1$ : 50 mm

$L_2$ : 5 mm

**Technical description**

Reach $L_1$	50 mm
External $\varnothing D$	24 mm
$L_2$	5 mm
Overhang dimension A	69 mm
$\varnothing D_2$	21 mm

Thread M	M12×50
Bore Ø D <sub>1</sub> tolerance IT6	12.5 mm
Adapter	SK 40
Arbor standard	ISO 7388-1
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

Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Torque wrench with reversible ratchet maximum torque 200 Nm	656050 200
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40	308812 40
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
Wrench for pull studs ISO 7388 suitable for ISO taper size 40	308830 40
ER chuck key 1/2 inch socket for ER collet chuck 40	309700 40
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Pull stud Form A suitable for steep tapers 40	308600 40
Pull stud sealed suitable for steep tapers 40	308660 40
ER chuck key for ER collet chuck 40	309680 40
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
	308670 40M

Pull stud Mazak sealed, form A suitable for steep tapers  
40M

Pull stud Hurco 90° with fit sealed suitable for steep tapers  
40

308806 40

Special pull stud with no internal thread sealed suitable for  
steep tapers 40

308700 40

Pull stud sealed, form B suitable for steep tapers 40

308650 40

Pull stud 90° sealed suitable for steep tapers 40

308790 40

Pull stud Mori-Seiki, sealed, form A suitable for steep tapers  
40

308630 40

Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40

308605 40

Pull stud stud sealed, form A suitable for steep tapers 40

308610 40

Pull stud sealed suitable for steep tapers 40

308635 40

Pull stud Form B suitable for steep tapers 40

308640 40

Pull stud Mori-Seiki, sealed, form A suitable for steep tapers  
40

308625 40

Pull stud 45° sealed suitable for steep tapers 40

308765 40

Special pull stud with internal thread suitable for steep  
tapers 40

308740 40

Pull stud sealed, form B suitable for steep tapers 40

308620 40

Pull stud 45° sealed suitable for steep tapers 40

308760 40

Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872)  
suitable for ISO taper size 40

308820 40

Pull stud Hurco 45° with fit sealed suitable for steep tapers  
40

308802 40

Pull stud 60° sealed suitable for steep tapers 40

308785 40

Pull stud 90° sealed suitable for steep tapers 40

308795 40