

**Garant**
**Arbor for screw-in milling cutters with thread, SK 40, Thread M × Length L1:  
M12X25**

**Order data**

Order number	301309 M12X25
GTIN	4045197706768
Item class	31A

**Description**
**Version:**

Plain 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: 44 mm

Bore  $\varnothing D_1$  tolerance IT6: 12.5 mm

$\varnothing D_2$ : 21 mm

External  $\varnothing D$ : 24 mm

Reach  $L_1$ : 25 mm

$L_2$ : 5 mm

**Technical description**

$\varnothing D_2$	21 mm
Reach $L_1$	25 mm
$L_2$	5 mm
Overhang dimension A	44 mm
Thread M	M12×25

Bore $\varnothing D_1$ tolerance IT6	12.5 mm
External $\varnothing D$	24 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	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Type of product	Threaded copy mill arbor

## Accessories

Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40	308812 40
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Pull stud Mazak sealed, form A suitable for steep tapers 40M	308670 40M
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Pull stud Form B suitable for steep tapers 40	308640 40
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
	308830 40

Wrench for pull studs ISO 7388 suitable for ISO taper size 40

Pull stud sealed, form B suitable for steep tapers 40	308620 40
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Pull stud stud sealed, form A suitable for steep tapers 40	308610 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Pull stud sealed suitable for steep tapers 40	308635 40
Pull stud sealed suitable for steep tapers 40	308660 40
Pull stud Form A suitable for steep tapers 40	308600 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40