

Garant
**Arbor for screw-in milling cutters with thread, SK 50, Thread M × Length L1:
M12X50**

Order data

Order number	301304 M12X50
GTIN	4062406105587
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

$\varnothing D_2$	21 mm
External $\varnothing D$	24 mm
Bore $\varnothing D_1$ tolerance IT6	12.5 mm
Overhang dimension A	69 mm
Thread M	M12×50

L ₂	5 mm
Reach L ₁	50 mm
Adapter	SK 50
Arbor standard	ISO 7388-1
Arbor standard	DIN 69871
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

Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Pull stud sealed suitable for steep tapers 50	308660 50
Wrench for pull studs ISO 7388 suitable for steep tapers 50 SK	308830 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308720 50
Pull stud Form B suitable for steep tapers 50	308640 50
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 50 SK	308820 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50

Torque insert for Pull studs to SO 7388 suitable for steep tapers 50 SK	308812 50
Pull stud sealed, form B suitable for steep tapers 50	308620 50
Pull stud sealed, form B suitable for steep tapers 50	308650 50
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 50 SK	308810 50
Pull stud Form A suitable for steep tapers 50	308600 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50
Torque wrench with reversible ratchet maximum torque 200 Nm	656050 200
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50