

Garant

**Performance milling chuck with cooling channel bore Form ADB, SK 50 short,
Clamping range \varnothing D1: 16mm**



Order data

Order number	300398 16
GTIN	4062406245658
Item class	31A

Description

Version:

- All shanks hard turned.
- Supplied with 4 table cooling channel bores.

Advantage:

- No risk of the cutter being pulled out, not even a tug.
- Optimised external contour – vibration-damping behaviour.
- Pleasant handling thanks to the differential thread.
- Breakage of the milling cutter shank is improbable.
- Precision version.

Application:

For clamping tools with side drive flats to DIN 1835 Form B and DIN 6535 Form HB. Best suited for TPC milling or high feed rate applications. No risk of the cutter being pulled out, more precise radial run-out, **process reliability!**

Optional extras:

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

Technical description

Overhang dimension A	63 mm
External \varnothing D	47.1 mm

Clamping $\varnothing D_1$	16 mm
$\varnothing D_2$	43 mm
Adapter	SK 50 short
Standard	DIN 6359
Arbor standard	ISO 7388-1
Shape	ADB
Cooling channel bore	not pluggable
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HPC
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Type of product	Side lock arbor

Accessories

Pull studForm B suitable for steep tapers 50	308640 50
Special pull stud with no internal threadsealed suitable for steep tapers 50	308720 50
Pull studsealed, form B suitable for steep tapers 50	308620 50
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50
Pull studsealed, form B suitable for steep tapers 50	308650 50
Pull stud 45°sealed suitable for steep tapers 50	308760 50
Pull stud 90°sealed suitable for steep tapers 50	308790 50
Pull stud 60°sealed suitable for steep tapers 50	308785 50
Pull studForm A suitable for steep tapers 50	308600 50
Pull stud, 18CrNiMo7Form A suitable for steep tapers 50	308605 50
Pull studsealed suitable for steep tapers 50	308660 50
Pull stud 90°sealed suitable for steep tapers 50	308795 50

Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull stud 45°sealed suitable for steep tapers 50	308765 50
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Wrench for pull studsISO 7388 suitable for ISO taper size 50	308830 50
Pull studsealed, form A suitable for steep tapers 50	308610 50