

## Garant

**Performance milling chuck with cooling channel bore Form ADB, SK 40 short, Clamping range  $\varnothing$  D1: 12mm**



### Order data

Order number	300395 12
GTIN	4062406114633
Item class	31A

### Description

#### Version:

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

#### Version of the advertising text:

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.

#### Advantage of the advertising text:

- No risk of the cutter being pulled out, not even a tug.
- Optimised external contour – vibration-damping behaviour.
- Breakage of the milling cutter shank is improbable.

#### 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

Clamping $\varnothing D_1$	12 mm
External $\varnothing D$	40.5 mm
$\varnothing D_2$	37.5 mm
Overhang dimension A	50 mm
Adapter	SK 40 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
Machining strategy	HSC
Type of product	Side lock arbor

## Accessories

Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40
Pull studsealed suitable for steep tapers 40	308660 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Pull stud 90°sealed suitable for steep tapers 40	308790 40
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Pull studForm A suitable for steep tapers 40	308600 40
Pull studsealed, form A suitable for steep tapers 40	308610 40

Pull studsealed suitable for steep tapers 40	308635 40
Pull studsealed, form B suitable for steep tapers 40	308620 40
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40	308615 40
Pull stud 90°sealed suitable for steep tapers 40	308795 40
Pull studMazak, form A suitable for steep tapers 40M	308670 40M
Pull stud, 18CrNiMo7Form A suitable for steep tapers 40	308605 40
Pull studForm B suitable for steep tapers 40	308640 40
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Wrench for pull studsISO 7388 suitable for ISO taper size 40	308830 40
Special pull stud with no internal threadsealed suitable for steep tapers 40	308700 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull studsealed, form B suitable for steep tapers 40	308650 40