

Garant

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

**Order data**

Order number	300395 12
GTIN	4062406114633
Item class	31A

Description**Version:**

- **With Balluffchip bore.**
- **All shanks hard turned.**
- **Supplied with 4 cooling channel bores.**

Standard:

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.

Overhang dimension A: 50 mm

External Ø D: 37.5 mm

Ø D₂: 40.5 mm

Technical description

Clamping Ø D ₁	12 mm
External Ø D	37.5 mm
Ø D ₂	40.5 mm
Overhang dimension A	50 mm
Adapter	SK 40 short
Standard	DIN 6359
Arbor standard	DIN 69871
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	≤ 3 µm
Machining strategy	HPC
Machining strategy	HSC
Type of product	Side lock arbor

Accessories

Hurco 60° pull stud with bore and fit sealed suitable for steep tapers 40	308803 40
Torque insert for Pull studs to SO 7388 suitable for steep tapers 40 SK	308812 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull-stud 60° sealed suitable for steep tapers 40	308780 40
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40

Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 40 SK	308810 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 40 SK	308820 40
Pull stud sealed suitable for steep tapers 40	308635 40
Pull stud stud sealed, form A suitable for steep tapers 40	308610 40
Wrench for pull studs ISO 7388 suitable for steep tapers 40 SK	308830 40
Pull stud Hurco 90° with bore and fit sealed suitable for steep tapers 40	308805 40
Pull stud Hurco 60° with fit sealed suitable for steep tapers 40	308804 40
Pull stud sealed suitable for steep tapers 40	308660 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud Mazak sealed, form A suitable for steep tapers 40M	308670 40M
Pull stud Form B suitable for steep tapers 40	308640 40
Pull stud sealed, form B suitable for steep tapers 40	308620 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Pull stud Form A suitable for steep tapers 40	308600 40

Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Pull stud 90° sealed suitable for steep tapers 40	308795 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