

Garant
Shrink-fit chuck with cooling channel bores, SK 40 A = 130, Clamping range Ø D1: 4 mm

Order data

Order number	302267 4
GTIN	4045197646194
Item class	31A

Description
Version:

With **cooling channel bores** and tapped for plugging.

Cooling channel bores at clamping Ø D1: 3, 4 and 5 mm cannot be plugged.

- **High-temperature steel.**
- **Size 3 -5 for carbide, from size 6 for HSS and carbide.**
- **All shanks hard turned (for smooth running!).**
- **With Balluffchip bore.**

Application:

For clamping tools with parallel shank to h6 tolerance.

Suitable for inductive, contact, and hot-air shrink units.

Optional extras:

Pull studs (PS) No. 308600 – 308800. PS wrenches No. 308820 – 308835, Shrink-fit chuck extensions No. 302410 – 302419. Shrink-fit units, accessories No. 354210 – 354450, balancing screws set No. 309906 size 180.

Machining strategy: HPC

Cooling channel bore: not lockable

External Ø D: 17 mm

Ø D₂: 12 mm

Technical description

Clamping Ø D ₁	4 mm
Ø D ₂	12 mm

External Ø D	17 mm
Cooling channel bore	not lockable
Adapter	SK 40 A = 130
Arbor standard	ISO 7388-1
Shape	ADB
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Machining strategy	HPC
Type of product	Shrink-fit chuck

Accessories

Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud Form A suitable for steep tapers 40	308600 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Pull stud sealed suitable for steep tapers 40	308635 40
Shrink-fit chuck extension 4.5° without length adjustment screw Ø d / Ø D1 12/4 mm	302410 12/4
Pull stud sealed, form B suitable for steep tapers 40	308620 40
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40	308812 40
Pull stud sealed suitable for steep tapers 40	308660 40
Pull stud Mazak sealed, form A suitable for steep tapers 40M	308670 40M
	308830 40

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

Pull stud stud sealed, form A suitable for steep tapers 40 308610 40

Pull stud Form B suitable for steep tapers 40 308640 40

Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40 308801 40

Pull stud sealed, form B suitable for steep tapers 40 308650 40

Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40 308810 40

Pull stud 60° sealed suitable for steep tapers 40 308785 40

Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40 308820 40

Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40 308630 40

Shrink-fit unit Type SU1 354210 SU1

Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40 308615 40

Basic tool mounting for SK for SK taper shank 40 SK 354225 40

Pull stud 90° sealed suitable for steep tapers 40 308790 40

Pull stud 45° sealed suitable for steep tapers 40 308765 40

Pull stud 45° sealed suitable for steep tapers 40 308760 40

Shrink-fit chuck extension 4.5° without length adjustment screw $\varnothing d / \varnothing D1$ 16/4 mm 302410 16/4

Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40 308625 40

Pull stud Hurco 90° with fit sealed suitable for steep tapers 40 308806 40

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

Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40 308605 40

Cooling unit Type CU1 354215 CU1