

**Garant**
**SK shrink-fit chuck with cooling channel bores, SK 40 A = 130, Clamping range  
 Ø D1: 6 mm**

**Order data**

Order number	302267 6
GTIN	4045197646217
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.

Cooling channel bore: lockable

External Ø D: 27 mm

Ø D<sub>2</sub>: 21 mm

**Technical description**

Clamping Ø D <sub>1</sub>	6 mm
Ø D <sub>2</sub>	21 mm
External Ø D	27 mm

Cooling channel bore	lockable
Adapter	SK 40 A = 130
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
Machining strategy	HPC
Type of product	Shrink-fit chuck

## Accessories

Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 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, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
Wrench for pull studs ISO 7388 suitable for steep tapers 40 SK	308830 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Cooling unit Type CU1	354215 CU1
Shrink-fit chuck extension 4.5° without length adjustment screw Ø d / Ø D1 20/6 mm	302410 20/6
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Shrink-fit unit Type SU1	354210 SU1

Shrink-fit chuck extension 4.5° without length adjustment screw, with through coolant holes $\varnothing d / \varnothing D1$ 20/6 mm	302414 20/6
Basic tool mounting for SK for taper shank 40 SK	354225 40
Shrink-fit chuck extension 4.5° without length adjustment screw $\varnothing d / \varnothing D1$ 16/6 mm	302410 16/6
Shrink-fit chuck extension 4.5° without length adjustment screw $\varnothing d / \varnothing D1$ 20/6 mm	302416 20/6
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Shrink-fit chuck extension 4.5° with length adjustment screw $\varnothing d / \varnothing D1$ 16/6 mm	302412 16/6
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Shrink fit chuck extension 3°, vibration-damped $\varnothing d / \varnothing D1$ 20/6 mm	302415 20/6
Torque insert for Pull studs to SO 7388 suitable for steep tapers 40 SK	308812 40
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Pull stud sealed, form B suitable for steep tapers 40	308620 40
Shrink-fit chuck extension 4.5° with length adjustment screw $\varnothing d / \varnothing D1$ 20/6 mm	302412 20/6
Cooling adapter long 4.5° for clamping $\varnothing$ 6-9 mm	354236 6-9
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40
Screening plate for coil SU1 for clamping $\varnothing$ 6-12 mm	354240 6-12
Cooling adapter short 4.5° for clamping $\varnothing$ 6-9 mm	354235 6-9
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Pull stud sealed suitable for steep tapers 40	308635 40
Pull stud Mazak sealed, form A suitable for steep tapers 40M	308670 40M
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Pull stud Form A suitable for steep tapers 40	308600 40
	308700 40

Special pull stud with no internal thread sealed suitable for steep tapers 40

Torque insert for Pull studs to DIN 69872 suitable for steep tapers 40 SK

308810 40

Pull stud sealed suitable for steep tapers 40

308660 40

Pull stud 45° sealed suitable for steep tapers 40

308760 40

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

308806 40

Pull stud 45° sealed suitable for steep tapers 40

308765 40

Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 40 SK

308820 40