

**Garant**
**Shrink-fit chuck, SK 40 A = 130, Clamping range  $\varnothing$  D1: 6mm**

**Order data**

Order number	302266 6
GTIN	4045197646088
Item class	31A

**Description**
**Version:**

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

**Technical description**

Overhang dimension A	130 mm
Clamping $\varnothing$ D <sub>1</sub>	6 mm
$\varnothing$ D <sub>2</sub>	21 mm
External $\varnothing$ D	27 mm
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

Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Pull studForm A suitable for steep tapers 40	308600 40
Shrink-fit chuck extension 4.5°without length adjustment screw Ø d / Ø D1 20/6 mm	302416 20/6
Screening plate for coilSU1 for clamping Ø 6-12 mm	354240 6-12
Pull studMazak, form A suitable for steep tapers 40M	308670 40M
Cooling adapter short4.5° for clamping Ø 6-9 mm	354235 6-9
Shrink-fit unit Type SU1	354210 SU1
Pull studsealed, form A suitable for steep tapers 40	308610 40
Pull studsealed, form B suitable for steep tapers 40	308620 40
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40	308615 40
Pull studForm B suitable for steep tapers 40	308640 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
	302412 20/6

Shrink-fit chuck extension 4.5° with length adjustment  
screw Ø d / Ø D1 20/6 mm

Shrink-fit chuck extension 4.5° without length adjustment  
screw, with through coolant holes Ø d / Ø D1 20/6 mm

302414 20/6

Pull studsealed, form B suitable for steep tapers 40

308650 40

Cooling unit Type CU1

354215 CU1

Pull studMori-Seiki, sealed, form A suitable for steep tapers  
40

308625 40

Basic tool mountingfor SK for SK taper shank 40

354225 40

Pull studsealed suitable for steep tapers 40

308660 40

Shrink-fit chuck extension 4.5° without length adjustment  
screw Ø d / Ø D1 20/6 mm

302410 20/6

Pull stud, 18CrNiMo7Form A suitable for steep tapers 40

308605 40

Special pull stud with internal thread suitable for steep  
tapers 40

308740 40

Wrench for pull studsISO 7388 suitable for ISO taper size 40

308830 40

Pull studsealed suitable for steep tapers 40

308635 40

Pull stud 90°sealed suitable for steep tapers 40

308790 40

Shrink-fit chuck extension 4.5° without length adjustment  
screw Ø d / Ø D1 16/6 mm

302410 16/6

Pull stud 45°sealed suitable for steep tapers 40

308765 40

Pull stud Hurco 45° with fitsealed suitable for steep tapers  
40

308802 40

Pull stud 90°sealed suitable for steep tapers 40

308795 40

Cooling adapter long4.5° for clamping Ø 6-9 mm

354236 6-9

Special pull stud with no internal threadsealed suitable for  
steep tapers 40

308700 40

Shrink-fit chuck extension 4.5° with length adjustment  
screw Ø d / Ø D1 16/6 mm

302412 16/6

Shrink fit chuck extension 3°, vibration-damped Ø d / Ø D1  
20/6 mm

302415 20/6

Pull stud 45°sealed suitable for steep tapers 40

308760 40