

**Garant**
**Shrink-fit chuck 3°, SK 40 A = 80, Clamping range Ø D1: 4mm**

**Order data**

Order number	302352 4
GTIN	4045197762689
Item class	31A

**Description**
**Version:**

- All shanks hard turned (for smooth running!).
- With RFID / Balluffchip bore.
- Extra slim design (3° contour).

**Application:**

- Especially for tool and mould making.
- Wherever reduced interference contours are required.
- For clamping tools with shank tolerance h6.

**Optional extras:**

Pull studs (PS) No. 308600 – 308806. PS wrenches No. 308820 – 308835. Shrink-fit chuck extensions No. 302410 size 12/3 and 12/4. Shrink-fitting units No. 354210 – 304450.

**Note:**

No length adjustment available!

**Technical description**

Ø D <sub>2</sub>	10 mm
Clamping Ø D <sub>1</sub>	4 mm
External Ø D	15 mm
Overhang dimension A	80 mm
Adapter	SK 40 A = 80
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
Type of product	Shrink-fit chuck

## Accessories

Pull studsealed, form B suitable for steep tapers 40	308650 40
Pull studsealed suitable for steep tapers 40	308635 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40
Pull studsealed, form A suitable for steep tapers 40	308610 40
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Pull stud 90°sealed suitable for steep tapers 40	308795 40
Cooling unit Type CU1	354215 CU1
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Pull studsealed suitable for steep tapers 40	308660 40
Pull studForm A suitable for steep tapers 40	308600 40
Special pull stud with no internal threadsealed suitable for steep tapers 40	308700 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Pull stud, 18CrNiMo7Form A suitable for steep tapers 40	308605 40
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40	308615 40
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40

Pull stud 90°sealed suitable for steep tapers 40	308790 40
Pull studMazak, form A suitable for steep tapers 40M	308670 40M
Pull studForm B suitable for steep tapers 40	308640 40
Pull studsealed, form B suitable for steep tapers 40	308620 40
Shrink-fit unit Type SU1	354210 SU1
Shrink-fit chuck extension 4.5°without length adjustment screw $\varnothing d / \varnothing D1$ 12/4 mm	302410 12/4
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 studMori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Basic tool mountingfor SK for SK taper shank 40	354225 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308625 40