

Garant
Shrink-fit chuck, SK 40 A = 130, Clamping range \varnothing D1: 8 mm

Order data

Order number	302266 8
GTIN	4045197646095
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 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

External \varnothing D: 27 mm

\varnothing D₂: 21 mm

Technical description

Clamping \varnothing D ₁	8 mm
\varnothing D ₂	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 stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Screening plate for coil SU1 for clamping Ø 6-12 mm	354240 6-12
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
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 45° sealed suitable for steep tapers 40	308760 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Shrink-fit chuck extension 4.5° without length adjustment screw Ø d / Ø D1 25/8 mm	302410 25/8
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
Shrink-fit chuck extension 4.5° without length adjustment screw Ø d / Ø D1 20/8 mm	302416 20/8
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40	308812 40
	302416 25/8

Shrink-fit chuck extension 4.5° without length adjustment
screw Ø d / Ø D1 25/8 mm

Shrink-fit chuck extension 4.5° without length adjustment
screw, with through coolant holes Ø d / Ø D1 25/8 mm

302414 25/8

Special pull stud with internal thread suitable for steep
tapers 40

308740 40

Pull stud sealed suitable for steep tapers 40

308660 40

Pull stud Form B suitable for steep tapers 40

308640 40

Pull stud sealed, form B suitable for steep tapers 40

308620 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 20/8 mm

302410 20/8

Pull stud sealed, form B suitable for steep tapers 40

308650 40

Shrink-fit chuck extension 4.5° with length adjustment
screw Ø d / Ø D1 25/8 mm

302412 25/8

Pull stud 90° sealed suitable for steep tapers 40

308790 40

Pull stud 60° sealed suitable for steep tapers 40

308785 40

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

308610 40

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

308820 40

Pull stud sealed suitable for steep tapers 40

308635 40

Cooling adapter long 4.5° for clamping Ø 6-9 mm

354236 6-9

Shrink fit chuck extension 3°, vibration-damped Ø d / Ø
D1 20/8 mm

302415 20/8

Shrink-fit unit Type SU1

354210 SU1

Cooling adapter short 4.5° for clamping Ø 6-9 mm

354235 6-9

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

308830 40

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

308605 40

Shrink-fit chuck extension 4.5° with length adjustment
screw Ø d / Ø D1 20/8 mm

302412 20/8

Basic tool mounting for SK for SK taper shank 40 SK	354225 40
Pull stud Mazak sealed, form A suitable for steep tapers 40M	308670 40M
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Pull stud Form A suitable for steep tapers 40	308600 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40