

Garant
Shrink-fit chuck, SK 40 A = 200, Clamping range \varnothing D1: 20 mm

Order data

Order number	302278 20
GTIN	4045197294500
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: 42 mm

\varnothing D₂: 33 mm

Technical description

\varnothing D ₂	33 mm
Clamping \varnothing D ₁	20 mm
External \varnothing D	42 mm
Adapter	SK 40 A = 200

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

Screening plate for coil SU1 for clamping Ø 12-20 mm	354240 12-20
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Screening plate for coil SU1 for clamping Ø 20-32 mm	354240 20-32
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Shrink-fit unit Type SU1	354210 SU1
Pull stud sealed, form B suitable for steep tapers 40	308620 40
Shrink-fit chuck extension 4.5° with length adjustment screw Ø d / Ø D1 32/20 mm	302412 32/20
Cooling unit Type CU1	354215 CU1
Pull stud Form A suitable for steep tapers 40	308600 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
	308700 40

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

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

308625 40

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

308810 40

Shrink-fit chuck extension 4.5° without length adjustment screw $\varnothing d / \varnothing D1$ 32/20 mm

302410 32/20

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 Hurco 45° with fit sealed suitable for steep tapers 40

308802 40

Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40

308812 40

Basic tool mounting for SK for SK taper shank 40 SK

354225 40

Pull stud sealed, form A suitable for steep tapers 40

308610 40

Pull stud sealed suitable for steep tapers 40

308660 40

Shrink-fit chuck extension 4.5° without length adjustment screw $\varnothing d / \varnothing D1$ 32/20 mm

302416 32/20

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

308720 40

Pull stud 45° sealed suitable for steep tapers 40

308765 40

Pull stud 90° sealed suitable for steep tapers 40

308790 40

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

308605 40

Cooling adapter short 4.5° for clamping $\varnothing 16,1-22$ mm

354235 16,1-22

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

308670 40M

Pull stud sealed suitable for steep tapers 40

308635 40

Cooling adapter long 4.5° for clamping $\varnothing 16,1-22$ mm

354236 16,1-22

Pull stud 60° sealed suitable for steep tapers 40

308785 40

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

308830 40

Pull stud 90° sealed suitable for steep tapers 40

308795 40