

Garant
Shrink-fit chuck 3°, SK 40 A = 80, Clamping range Ø D1: 12mm


Order data

Order number	302352 12
GTIN	4045197480033
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

Overhang dimension A	80 mm
Ø D ₂	18 mm
Clamping Ø D ₁	12 mm
External Ø D	25 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 stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Screening plate for coilSU1 for clamping Ø 12-20 mm	354240 12-20
Pull studsealed suitable for steep tapers 40	308660 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Wrench for pull studsISO 7388 suitable for ISO taper size 40	308830 40
Pull studsealed, form B suitable for steep tapers 40	308650 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40
Screening plate for coilSU1 for clamping Ø 6-12 mm	354240 6-12
Pull studForm B suitable for steep tapers 40	308640 40
Pull studsealed suitable for steep tapers 40	308635 40
Pull studForm A suitable for steep tapers 40	308600 40
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40	308615 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud 90°sealed suitable for steep tapers 40	308795 40

Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull studsealed, form B suitable for steep tapers 40	308620 40
Pull stud 90°sealed suitable for steep tapers 40	308790 40
Special pull stud with no internal threadsealed suitable for steep tapers 40	308700 40
Cooling adapter long4.5° for clamping Ø 9,1-12 mm	354236 9,1-12
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Cooling unit Type CU1	354215 CU1
Shrink-fit unit Type SU1	354210 SU1
Pull stud, 18CrNiMo7Form A suitable for steep tapers 40	308605 40
Basic tool mountingfor SK for SK taper shank 40	354225 40
Pull studMazak, form A suitable for steep tapers 40M	308670 40M
Pull studsealed, form A suitable for steep tapers 40	308610 40
Cooling adapter short4.5° for clamping Ø 9,1-12 mm	354235 9,1-12
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40