

Garant
Shrink-fit chuck slim, SK 50 A = 120, Clamping range \varnothing D1: 3mm

Order data

Order number	302342 3
GTIN	4045197505316
Item class	31A

Description
Version:

- All shanks hard turned (for smooth running!).
- With RFID / Balluffchip bore.
- Integral tool length adjustment, range 10 mm available only from size 6 upwards!
- Extra slim design(reduced interference contour).

Application:

- Cutting operations in tool and mould making.
- For clamping tools with parallel shank to h6 tolerance.

Optional extras:

Pull studs (PS) No. 308600 – 308806. PS wrenches No. 308820 – 308835, Shrink-fit chuck extensions No. 302410 – 302419. Shrink-fitting units No. 354210 – 354450.

Technical description

Clamping \varnothing D ₁	3 mm
\varnothing D ₂	9 mm
Overhang dimension A	120 mm
External \varnothing D	25 mm
Adapter	SK 50 A = 120
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

Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull studsealed, form B suitable for steep tapers 50	308650 50
Pull stud 90°sealed suitable for steep tapers 50	308795 50
Basic tool mountingfor SK for SK taper shank 50	354225 50
Shrink-fit chuck extension 4.5°without length adjustment screw Ø d / Ø D1 12/3 mm	302410 12/3
Wrench for pull studsISO 7388 suitable for ISO taper size 50	308830 50
Pull stud 45°sealed suitable for steep tapers 50	308765 50
Pull stud 60°sealed suitable for steep tapers 50	308785 50
Pull stud 90°sealed suitable for steep tapers 50	308790 50
Cooling unit Type CU1	354215 CU1
Shrink-fit chuck extension 4.5°without length adjustment screw Ø d / Ø D1 16/3 mm	302410 16/3
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50
Pull studsealed, form B suitable for steep tapers 50	308620 50
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Pull studForm A suitable for steep tapers 50	308600 50
Pull stud, 18CrNiMo7Form A suitable for steep tapers 50	308605 50
Pull studsealed, form A suitable for steep tapers 50	308610 50

Shrink-fit unit Type SU1	354210 SU1
Special pull stud with no internal threadsealed suitable for steep tapers 50	308720 50
Pull stud 45°sealed suitable for steep tapers 50	308760 50
Pull studsealed suitable for steep tapers 50	308660 50
Pull studForm B suitable for steep tapers 50	308640 50