

**Garant**
**Hydraulic chuck short, slim, Form ADB, SK 40, Clamping range Ø D1: 10mm**

**Order data**

Order number	302038 10
GTIN	4045197602428
Item class	31A

**Description**
**Version:**

- Radial run-out  $\leq 3 \mu\text{m}$ .
- With RFID / Balluffchip bore.
- Axial length adjustment possible, 10 mm adjustment track.
- Flexible due to use of reducing sleeves.
- Coolant pressure up to 80 bar.

**Application:**

For drilling, reaming and finish milling.

**Supplied with:**

Hexagon socket drive with T-handle.

**Optional extras:**

Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308810 – 308830, size 12; 20; 32: Reducing adapter No. 302135 – 302187.

Back stop screws for direct clamping / use of reducing sleeves on request.

**Technical description**

Thread M	M8x1
Weight	1.3 kg
Overhang dimension A	80.5 mm
Reach L <sub>1</sub>	61.5 mm
L <sub>2</sub>	35 mm

Ø D <sub>2</sub>	30 mm
Clamping Ø D <sub>1</sub>	10 mm
External Ø D	49.5 mm
Adjustment travel V	10 mm
Adapter	SK 40
Arbor standard	ISO 7388-1
Shape	ADB
Through-coolant	yes, with max. 80 bar
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Type of product	Hydraulic clamping chuck

## Accessories

Wrench for pull studs ISO 7388 suitable for ISO taper size 40	308830 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40	308615 40
Pull stud 90°sealed suitable for steep tapers 40	308790 40
Pull stud Form A suitable for steep tapers 40	308600 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud Mazak, form A suitable for steep tapers 40M	308670 40M
Pull stud sealed suitable for steep tapers 40	308635 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Pull stud sealed, form B suitable for steep tapers 40	308620 40
	308820 40

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

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

308625 40

Pull stud, 18CrNiMo7Form A suitable for steep tapers 40

308605 40

Pull stud Hurco 90° with fitsealed suitable for steep tapers  
40

308806 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 sealed, form B suitable for steep tapers 40

308650 40

Pull stud sealed suitable for steep tapers 40

308660 40

Pull stud sealed, form A suitable for steep tapers 40

308610 40

Pull stud 60° sealed suitable for steep tapers 40

308785 40

Pull stud 90° sealed suitable for steep tapers 40

308795 40

Pull stud Form B suitable for steep tapers 40

308640 40

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

308630 40