



## HPH chuck, SK 40, Clamping range $\varnothing$ D1: 8 mm



### Order data

Order number	302190 8
GTIN	2050001671219
Item class	33W

### Description

#### Version:

Very high total rigidity due to optimised design. With Balluffchip bore. Suitable for minimum quantity lubrication.

Hydraulic clamping chuck, version **HPH** (High Performance Holder).

#### Advantage:

- **Very high transmitted torque, providing high process reliability.**
- **Ideal damping characteristics, resulting in optimum surface finishes, increased tool life and spindle protection.**

#### Application:

- **Especially for heavy-duty milling.**
- **For clamping tools with shank tolerance h6.**

#### Supplied with:

Hexagon cross-bar wrench.

#### Optional extras:

Pull studs (PS) No. 308600 – 308806.

PS wrenches No. 308820 – 308835.

Overhang dimension A: 75 mm

External  $\varnothing$  D: 50 mm

L<sub>1</sub>: 56 mm

### Technical description

Overhang dimension A	75 mm
L <sub>1</sub>	56 mm

Clamping $\varnothing D_1$	8 mm
External $\varnothing D$	50 mm
Adapter	SK 40
Arbor standard	ISO 7388-1
Shape	ADB
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Machining strategy	HPC
Type of product	Hydraulic clamping chuck

## Accessories

Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40
Pull stud sealed suitable for steep tapers 40	308660 40
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Pull stud sealed suitable for steep tapers 40	308635 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Pull stud Mazak sealed, form A suitable for steep tapers 40M	308670 40M

Pull stud sealed, form B suitable for steep tapers 40	308620 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Pull stud Form A suitable for steep tapers 40	308600 40
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40	308812 40
Pull stud stud sealed, form A suitable for steep tapers 40	308610 40
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
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
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
Pull stud Form B suitable for steep tapers 40	308640 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Wrench for pull studs ISO 7388 suitable for ISO taper size 40	308830 40