

**HOLEX**

## Hydraulic clamping chuck BASIC short, slim, Form ADB, SK 40, Clamping range $\varnothing$ D1: 12 mm



### Order data

Order number	302045 12
GTIN	4045197146113
Item class	32A

### Description

#### Version:

- Radial run-out  $\leq 3 \mu\text{m}$ .
- With Balluffchip bore.
- Axial length adjustment (adjustment 10 mm) available.
- Flexible due to the 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: Sleeve reducer No. 302135 – 302180.

Machining strategy: HSC

Overhang dimension A: 80.5 mm

$\varnothing$  D<sub>2</sub>: 32 mm

External  $\varnothing$  D: 49.5 mm

Reach L<sub>1</sub>: 61.5 mm

L<sub>2</sub>: 31.5 mm

Adjustment travel V: 10 mm

### Technical description

Thread M	M10×1
suitable reducing adapter	302140; 302135
Ø D <sub>2</sub>	32 mm
L <sub>2</sub>	31.5 mm
Clamping Ø D <sub>1</sub>	12 mm
Weight	1.3 kg
Overhang dimension A	80.5 mm
Reach L <sub>1</sub>	61.5 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 20,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Type of product	Hydraulic clamping chuck

## Accessories

Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Slotted reducing adapter Clamping range Ø D1 8 mm	302135 8
Slotted reducing adapter Clamping range Ø D1 8 mm	302140 8
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Slotted reducing adapter Clamping range Ø D1 5 mm	302140 5
	308670 40M

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

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

308812 40

Pull stud Hurco 90° with fit sealed suitable for steep tapers  
40

308806 40

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

308720 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

Slotted reducing adapter Clamping range  $\varnothing$  D1 3 mm

302135 3

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

308830 40

Pull stud sealed, form B suitable for steep tapers 40

308620 40

Pull stud sealed, form B suitable for steep tapers 40

308650 40

Pull stud 90° sealed suitable for steep tapers 40

308795 40

Pull stud Hurco 45° with bore and fit sealed suitable for  
steep tapers 40

308801 40

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

308700 40

Special pull stud with internal thread suitable for steep  
tapers 40

308740 40

Slotted reducing adapter Clamping range  $\varnothing$  D1 6 mm

302135 6

Pull stud Form B suitable for steep tapers 40

308640 40

Pull stud 90° sealed suitable for steep tapers 40

308790 40

Slotted reducing adapter Clamping range  $\varnothing$  D1 3 mm

302140 3

Pull stud sealed suitable for steep tapers 40

308660 40

Slotted reducing adapter Clamping range  $\varnothing$  D1 6 mm

302140 6

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

308605 40

Slotted reducing adapter Clamping range  $\varnothing$  D1 4 mm

302135 4

Slotted reducing adapter Clamping range  $\varnothing$  D1 5 mm

302135 5

Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
Pull stud stud sealed, form A suitable for steep tapers 40	308610 40
Clamping screw for hydraulic chucks suitable for SK 40	309903 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
Slotted reducing adapter Clamping range Ø D1 4 mm	302140 4
Pull stud Form A suitable for steep tapers 40	308600 40
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40