

Garant

Slim hydraulic chuck, SK 40 A = 160, Clamping range \varnothing D1: 12 mm



Order data

Order number	302095 12
GTIN	4045197868657
Item class	31A

Description

Version:

- **Extremely slim design (3° contour)**
- **Processed surface structure.**
- **With Balluffchip bore.**
- **Axial length adjustment facility.**
- **Shanks hard turned.**
- **Reducing adapters can be used.**

Application:

Especially for tool and mould making. **Wherever reduced interference contours are required.** For drilling, reaming, and milling. For clamping tools with shank tolerance h6.

Supplied with:

Hexagon socket drive with T-handle.

Optional extras:

Pull studs (AB) No. 308600 – 308806, AB pull stud wrenches No. 308820 / 308835, Reducing sleeves No. 302135 – 302180.

Machining strategy: HPC

\varnothing D₂: 22 mm

\varnothing D₃: 38.7 mm

External \varnothing D: 49.5 mm

L₂: 122 mm

Technical description

\varnothing D ₃	38.7 mm
L ₂	122 mm

Clamping $\varnothing D_1$	12 mm
$\varnothing D_2$	22 mm
External $\varnothing D$	49.5 mm
Adapter	SK 40 A = 160
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
Balluffchip bore	yes
Type of product	Hydraulic clamping chuck

Accessories

Pull stud sealed, form B suitable for steep tapers 40	308650 40
Pull stud sealed, form B suitable for steep tapers 40	308620 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Pull stud Form A suitable for steep tapers 40	308600 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Pull stud sealed suitable for steep tapers 40	308635 40
ER chuck key 1/2 inch socket for ER collet chuck 40	309700 40
	308670 40M

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

ER chuck key for ER collet chuck 40	309680 40
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Special pull stud with internal thread suitable for steep tapers 40	308740 40
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Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
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Pull stud 90° sealed suitable for steep tapers 40	308795 40
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Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
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Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40
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Wrench for pull studs ISO 7388 suitable for ISO taper size 40	308830 40
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Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
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Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40	308812 40
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Pull stud 45° sealed suitable for steep tapers 40	308765 40
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Pull stud Form B suitable for steep tapers 40	308640 40
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Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
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Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
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Pull stud sealed suitable for steep tapers 40	308660 40
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Pull stud stud sealed, form A suitable for steep tapers 40	308610 40
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Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
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Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
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