

**Garant**

**Slim hydraulic chuck, SK 30 A = 80, Clamping range  $\varnothing$  D1: 3 mm**


**Order data**

Order number	302091 3
GTIN	4045197868480
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.

$\varnothing$  D<sub>2</sub>: 9 mm

$\varnothing$  D<sub>3</sub>: 13.2 mm

External  $\varnothing$  D: 40 mm

L<sub>2</sub>: 40 mm

**Technical description**

L <sub>2</sub>	40 mm
$\varnothing$ D <sub>3</sub>	13.2 mm

External $\varnothing$ D	40 mm
Clamping $\varnothing$ D <sub>1</sub>	3 mm
$\varnothing$ D <sub>2</sub>	9 mm
Adapter	SK 30 A = 80
Arbor standard	DIN 69871
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 60° sealed suitable for steep tapers 30	308780 30
Pull stud stud sealed, form A suitable for steep tapers 30	308610 30
Pull stud 45° sealed suitable for steep tapers 30	308760 30
Pull stud 60° sealed suitable for steep tapers 30	308785 30