

Garant
Hydraulic clamping chuck BASIC short, slim, Form ADB, SK 40, Clamping range \varnothing D1: 10 mm

Order data

Order number	302043 10
GTIN	4062406544331
Item class	31A

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.

Optional extras:

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

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 D₂: 30 mm

External \varnothing D: 49.5 mm

Reach L₁: 61.5 mm

L₂: 31 mm

Adjustment travel V: 10 mm

Technical description

\varnothing D ₂	30 mm
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Clamping $\varnothing D_1$	10 mm
Thread M	M8x1
Reach L_1	61.5 mm
External $\varnothing D$	49.5 mm
L_2	31 mm
Overhang dimension A	80.5 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	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Type of product	Hydraulic clamping chuck