

Garant
Hydraulic chuck BASIC short, slim, Form ADB, SK 50, Clamping range \varnothing D1: 32mm

Order data

Order number	302053 32
GTIN	4062406544416
Item class	31A

Description
Version:

- Radial run-out $\leq 3 \mu\text{m}$.
- With RFID / Balluffchip bore.
- Axial length adjustment possible, 10 mm adjustment track.
- Flexible due to 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: Reducing adapter No. 302135 – 302187.

Technical description

Reach L_1	84.1 mm
suitable reducing adapter	302180; 302175
Thread M	M16×1
$\varnothing D_2$	64 mm
External $\varnothing D$	70 mm

Clamping $\varnothing D_1$	32 mm
L_2	25.5 mm
Adjustment travel V	10 mm
Overhang dimension A	103.2 mm
Adapter	SK 50
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