

Garant
Hydraulic chuck BASIC short, slim, Form ADB, SK 50, Clamping range \varnothing D1: 16mm

Order data

Order number	302053 16
GTIN	4062406544393
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

L_2	33 mm
External \varnothing D	49.5 mm
Clamping \varnothing D ₁	16 mm
Thread M	M12x1
Reach L_1	61.5 mm

Ø D ₂	38 mm
Adjustment travel V	10 mm
Overhang dimension A	80.5 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	≤ 3 µm
Machining strategy	HSC
Type of product	Hydraulic clamping chuck