

Garant

**Hydraulic chuck short, version HT with cooling channel bores, SK 40,
Clamping range \varnothing D1: 16mm**



Order data

Order number	302031 16
GTIN	4045197644770
Item class	31H

Description

Version:

- Very high total rigidity due to optimised design.
- With RFID/Balluffchip bore.
- Axial length adjustment (adjustment 10 mm) available.
- Flexible due to use of reducing sleeves.

Application:

- For drilling, reaming and for light and heavy-duty machining when milling.
- Maximum transmissible torque 550 Nm, version HT (High Torque).
- Ideal damping characteristics, resulting in optimum surface finishes, increased tool life and spindle protection.

Optional extras:

Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308820 – 308835, Reducing adapters No. 302135 – 302187.

Note:

V = Maximum adjustment range!

Caution in the case of extra-long tools and TPC machining.

Technical description

Overhang dimension A	64.5 mm
Reach L ₁	45.5 mm

Clamping $\varnothing D_1$	16 mm
External $\varnothing D$	46 mm
Adapter	SK 40
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
Cooling channel bore	yes
Type of product	Hydraulic clamping chuck