

**Garant**
**HT chuck, BT 50 short, Clamping range  $\varnothing$  D1: 32 mm**

**Order data**

Order number	303452 32
GTIN	4045197589811
Item class	31H

**Description**
**Version:**

- **Very high overall stiffness due to optimised design.**
- **Axial length adjustment, adjustment travel 10 mm.**

**Advantage:**

- **Maximum transmissible torque 550 Nm, version HT (High Torque), for high process reliability.**
- **Ideal damping characteristics, resulting in optimum surface finishes, increased tool life and spindle protection.**
- **Temperature resistance up to 120 °C.**

**Application:**

**Especially for heavy-duty milling.**

**Supplied with:**

Hexagon cross-bar wrench.

**Optional extras:**

Pull studs (PS) No. 308760 – 308806.

Overhang dimension A: 90 mm

External  $\varnothing$  D: 72 mm

Reach  $L_1$ : 52 mm

suitable reducing adapter: 302180; 302175

**Technical description**

suitable reducing adapter	302180; 302175
Overhang dimension A	90 mm

Clamping $\varnothing D_1$	32 mm
Reach $L_1$	52 mm
External $\varnothing D$	72 mm
Adapter	BT 50 short
Arbor standard	ISO 7388-2
Arbor standard	JIS B6339
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
Type of product	Hydraulic clamping chuck

## Accessories

Torque insert for Pull studs to SO 7388 suitable for steep tapers 50 SK	308812 50
Pull-stud 60° sealed suitable for steep tapers 50	308780 50
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 50 SK	308810 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 50 SK	308820 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50