

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

Order data

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| 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 – 308802.

Note:

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

Technical description

| | |
|---------------------------------------|----------------|
| suitable reducing adapter | 302180; 302175 |
| Overhang dimension A | 90 mm |
| Clamping \varnothing D ₁ | 32 mm |

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|---------------------------------------|--------------------------|
| Reach L ₁ | 52 mm |
| External Ø 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 | ≤ 3 µm |
| Machining strategy | HSC |
| Machining strategy | HPC |
| Type of product | Hydraulic clamping chuck |

Accessories

| | |
|---|-----------|
| Pull stud 45°sealed suitable for steep tapers 50 | 308765 50 |
| Pull stud 60°sealed suitable for steep tapers 50 | 308785 50 |
| Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50 | 308820 50 |
| Pull stud 90°sealed suitable for steep tapers 50 | 308795 50 |
| Pull stud 90°sealed suitable for steep tapers 50 | 308790 50 |
| Pull stud 45°sealed suitable for steep tapers 50 | 308760 50 |