

**HT chuck, BT 50 short, Clamping range  $\varnothing$  D1: 20mm****Order data**

Order number	303469 20
GTIN	4062406240059
Item class	32A

**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 socket drive with T-handle.

**Optional extras:**

Pull studs (PS) No. 308760 – 308802.

**Note:**

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

**Technical description**

Overhang dimension A	83.5 mm
Reach L <sub>1</sub>	45.5 mm

Clamping $\varnothing D_1$	20 mm
External $\varnothing D$	49.25 mm
suitable reducing adapter	302160; 302155; 302150; 302165
Adapter	BT 50 short
Arbor standard	JIS B6339
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