



## HT chuck, BT 50 short, Clamping range $\varnothing$ D1: 20 mm



### 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 – 308806.

Overhang dimension A: 83.5 mm

External  $\varnothing$  D: 49.25 mm

Reach  $L_1$ : 45.5 mm

suitable reducing adapter: 302160; 302155; 302150; 302165

### Technical description

Overhang dimension A	83.5 mm
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Reach L <sub>1</sub>	45.5 mm
Clamping Ø D <sub>1</sub>	20 mm
External Ø D	49.25 mm
suitable reducing adapter	302160; 302155; 302150; 302165
Adapter	BT 50 short
Arbor standard	JIS B6339
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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