

**Garant**
**Hydraulic clamping chuck HT short, PSC 63, Clamping range  $\varnothing$  D1: 20 mm**

**Order data**

Order number	308556 20
GTIN	4045197945105
Item class	31C

**Description**
**Version:**

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

**Application:**

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

**Optional extras:**

- **Slotted reducing adapters No. 302155 and No. 302160.**

Machining strategy: HPC

Overhang dimension A: 80 mm

External  $\varnothing$  D: 49 mm

Reach  $L_1$ : 41 mm

suitable reducing adapter: 302160; 302155

**Technical description**

Clamping $\varnothing$ D <sub>1</sub>	20 mm
External $\varnothing$ D	49 mm

Overhang dimension A	80 mm
Reach L <sub>1</sub>	41 mm
suitable reducing adapter	302160; 302155
Adapter	PSC 63
Arbor standard	ISO 26623-2
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