



Hydraulic chuck HT, HSK-A 100 short, Clamping range Ø D1: 20mm



Order data

Order number	307557 20
GTIN	4062406240073
Item class	32A

Description

Version:

- Very high total rigidity due to optimised design.
- With RFID/Balluffchip bore.
- Axial length adjustment, adjustment travel 10 mm.
- Flexible due to use of reducing sleeves.

Advantage:

- Very high transmitted torque (550 Nm), providing high process reliability.
- Ideal damping characteristics, resulting in optimum surface finishes, increased tool life and spindle protection.

Application:

- Especially for heavy-duty milling.
- For clamping tools with shank tolerance h6.

Supplied with:

Hexagon socket drive with T-handle.

Optional extras:

Coolant tube No. 309880, socket wrench No. 309890, reducing adapters No. 302135 – 302187.

Note:

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

Technical description

Adjustment travel V	10 mm
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suitable reducing adapter	302150; 302155; 302160; 302165
Overhang dimension A	90 mm
Clamping $\varnothing D_1$	20 mm
External $\varnothing D$	52.5 mm
Reach L_1	61 mm
Adapter	HSK-A 100 short
Arbor standard	ISO 12164-1
Arbor standard	DIN 69893
Shape	A
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HPC
Machining strategy	HSC
Type of product	Hydraulic clamping chuck

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/307557-20>