



## Heavy-duty chuck, HSK-A 100, Ø D1: 20mm



### Order data

Order number	305528 20
GTIN	4045197550880
Item class	32A

### Description

#### Version:

- Low friction due to needle bearings.
- Protected with anti-corrosion coating.
- Dust-tight and watertight.
- With RFID/Balluffchip bore.
- Very high clamping force prolongs tool life and improves surface quality.
- Clamping force up to 500 Nm.

#### Application:

For clamping tools with plain shanks.

#### Supplied with:

Clamping nut

#### Optional extras:

Coolant pipe No. 309880, Collets No. 309566 – 309570 and No. 309575 – 309576.

### Technical description

Clamping Ø D <sub>1</sub>	20 mm
Suitable C-hook (pin) spanner No. 628400	52 / 55
Collet outer Ø D	52 mm
Overhang dimension A	100 mm
Clamping force up to	500 Nm

Adapter	HSK-A 100
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	A
Balance quality G at rotational speed	G 6.3 at 15,000 rpm
Concentricity	≤ 5 μm
Machining strategy	HPC
Type of product	Heavy-duty chuck

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## Accessories

Collet for heavy-duty chuck Nominal clamping Ø d 10 mm	309566 10
Collet for heavy-duty chuck Nominal clamping Ø d 6 mm	309566 6
Collet for heavy-duty chuck Nominal clamping Ø d 12 mm	309566 12
C-hook (pin) spanner with square pin for external nut Ø 52/55 mm	628400 52/55
Collet for heavy-duty chuck Nominal clamping Ø d 8 mm	309566 8
Collet for heavy-duty chuck Nominal clamping Ø d 16 mm	309566 16