

**Heavy-duty chuck, HSK-A 63, Ø D1: 20mm****Order data**

Order number	305525 20
GTIN	4045197547002
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

Suitable C-hook (pin) spanner No. 628400	52 / 55
Collet outer Ø D	52 mm
Clamping Ø D ₁	20 mm
Overhang dimension A	90 mm
Clamping force up to	500 Nm

Adapter	HSK-A 63
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

Accessories

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 16 mm	309566 16
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 8 mm	309566 8
Collet for heavy-duty chuck Nominal clamping Ø d 12 mm	309566 12