



## Heavy-duty chuck, HSK-A 63, Ø D1: 20mm



### Order data

Order number	305535 20
GTIN	2050001772046
Item class	33K

### 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.
- Centred tool clamping with optimum concentricity.
- Internal coolant feed.
- Clamping force up to 1000 Nm.

#### Advantage:

Long tool life. Vibration damping properties. High stability due to strengthened clamping nut.

#### 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

Collet outer Ø D	52 mm
Overhang dimension A	90 mm
Clamping Ø D <sub>1</sub>	20 mm

Suitable C-hook (pin) spanner No. 628400	52 / 55
Clamping force up to	1000 Nm
Adapter	HSK-A 63
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	A
Through-coolant	yes
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

Collet for heavy-duty chuck Nominal clamping Ø d 12 mm	309575 12
C-hook (pin) spannerwith square pin for external nut Ø 52/55 mm	628400 52/55
Collet for heavy-duty chuck Nominal clamping Ø d 6 mm	309575 6
Collet for heavy-duty chuck Nominal clamping Ø d 16 mm	309575 16
Collet for heavy-duty chuck Nominal clamping Ø d 8 mm	309575 8
Collet for heavy-duty chuck Nominal clamping Ø d 14 mm	309575 14
Collet for heavy-duty chuck Nominal clamping Ø d 10 mm	309575 10