

**Heavy-duty chuck, HSK-A 63, Ø D1: 32mm****Order data**

Order number	305535 32
GTIN	2050001772053
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 4000 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	73 mm
Overhang dimension A	105 mm
Clamping Ø D ₁	32 mm

Suitable C-hook (pin) spanner No. 628400	68 / 75
Clamping force up to	4000 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 16 mm	309576 16
C-hook (pin) spannerwith square pin for external nut Ø 68/75 mm	628400 68/75
HSK coolant tube for HSK 32	309880 32
Collet for heavy-duty chuck Nominal clamping Ø d 6 mm	309576 6
Collet for heavy-duty chuck Nominal clamping Ø d 8 mm	309576 8
Collet for heavy-duty chuck Nominal clamping Ø d 14 mm	309576 14
Collet for heavy-duty chuck Nominal clamping Ø d 10 mm	309576 10
Collet for heavy-duty chuck Nominal clamping Ø d 12 mm	309576 12
Collet for heavy-duty chuck Nominal clamping Ø d 25 mm	309576 25
Collet for heavy-duty chuck Nominal clamping Ø d 20 mm	309576 20