



## Heavy-duty chuck, HSK-A 100, Ø D1: 32mm



### Order data

Order number	305538 32
GTIN	2050001772077
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

Clamping Ø D <sub>1</sub>	32 mm
Suitable C-hook (pin) spanner No. 628400	68 / 75

Collet outer Ø D	73 mm
Overhang dimension A	105 mm
Clamping force up to	4000 Nm
Adapter	HSK-A 100
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
Collet for heavy-duty chuck Nominal clamping Ø d 12 mm	309576 12
Collet for heavy-duty chuck Nominal clamping Ø d 20 mm	309576 20
Collet for heavy-duty chuck Nominal clamping Ø d 6 mm	309576 6
C-hook (pin) spanner with square pin for external nut Ø 68/75 mm	628400 68/75
Collet for heavy-duty chuck Nominal clamping Ø d 8 mm	309576 8
HSK coolant tube for HSK 32	309880 32
Collet for heavy-duty chuck Nominal clamping Ø d 14 mm	309576 14
Collet for heavy-duty chuck Nominal clamping Ø d 25 mm	309576 25
Collet for heavy-duty chuck Nominal clamping Ø d 10 mm	309576 10