



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



### Order data

Order number	305528 32
GTIN	4045197547026
Item class	32A

### Description

#### Version:

- **Low friction due to needle bearings.**
- **Protected with anti-corrosion coating.**
- **Dust-tight and watertight.**
- **Very high clamping force prolongs tool life and improves surface quality.**
- **Clamping force up to 900 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.

Machining strategy: HPC

Overhang dimension A: 135 mm

Collet outer Ø D: 66 mm

Clamping force up to: 900 Nm

Suitable C-hook (pin) spanner No. 628400: 68 / 75

### Technical description

Clamping Ø D <sub>1</sub>	32 mm
Overhang dimension A	135 mm
Suitable C-hook (pin) spanner No. 628400	68 / 75

Collet outer Ø D	66 mm
Clamping force up to	900 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

## Accessories

Collet for heavy-duty chuck Nominal clamping Ø d 6 mm	309570 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 20 mm	309570 20
HSK coolant tube for HSK 32	309880 32
Collet for heavy-duty chuck Nominal clamping Ø d 12 mm	309570 12
Collet for heavy-duty chuck Nominal clamping Ø d 10 mm	309570 10
Collet for heavy-duty chuck Nominal clamping Ø d 18 mm	309570 18
Collet for heavy-duty chuck Nominal clamping Ø d 8 mm	309570 8
Collet for heavy-duty chuck Nominal clamping Ø d 16 mm	309570 16
Collet for heavy-duty chuck Nominal clamping Ø d 25 mm	309570 25