



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



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.
- Very high clamping force prolongs tool life and improves surface quality.
- Clamping force up to 1000 Nm at Ø 20, 4000 Nm at Ø 32.
- Centred tool clamping with optimum concentricity.
- Internal coolant feed.

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 tube No. 309880, collets No. 309566 – 309570 and No. 309575 – 309576, wrench No. 309747 for No. 305539.

Overhang dimension A: 105 mm

Collet outer Ø D: 73 mm

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

Technical description

Collet outer Ø D	73 mm
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Overhang dimension A	105 mm
Clamping $\varnothing D_1$	32 mm
Suitable C-hook (pin) spanner No. 628400	68 / 75
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	$\leq 5 \mu\text{m}$
Machining strategy	HPC
Type of product	Heavy-duty chuck

Accessories

Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 25 mm	309576 25
HSK coolant tube for HSK 32	309880 32
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 10 mm	309576 10
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 6 mm	309576 6
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 14 mm	309576 14
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 12 mm	309576 12
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 8 mm	309576 8
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 20 mm	309576 20
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 16 mm	309576 16
C-hook (pin) spanner with square pin for external nut \varnothing 68/75 mm	628400 68/75