

**NT TOOL****Heavy-duty chuck, SK 40, Ø D1: 32 mm****Order data**

Order number	300785 32
GTIN	2050001772091
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.**
- **Flexible clamping range by means of collets.**
- **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:**

Pull studs No. 308600 – 308806.

Collets No. 309575 – 309576.

Machining strategy: HPC

Overhang dimension A: 105 mm

Collet outer Ø D: 73 mm

Clamping force up to: 4000 Nm

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

**Technical description**

Clamping $\varnothing D_1$	32 mm
Overhang dimension A	105 mm
Collet outer $\varnothing D$	73 mm
Suitable C-hook (pin) spanner No. 628400	68 / 75
Clamping force up to	4000 Nm
Adapter	SK 40
Arbor standard	ISO 7388-1
Shape	AD
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

Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 14 mm	309576 14
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40
Pull stud sealed, form B suitable for steep tapers 40	308620 40
Pull stud sealed suitable for steep tapers 40	308660 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Pull stud Form B suitable for steep tapers 40	308640 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40

Collet for heavy-duty chuck Nominal clamping Ø d 8 mm	309576 8
Collet for heavy-duty chuck Nominal clamping Ø d 12 mm	309576 12
Pull stud Form A suitable for steep tapers 40	308600 40
Pull stud stud sealed, form A suitable for steep tapers 40	308610 40
Collet for heavy-duty chuck Nominal clamping Ø d 6 mm	309576 6
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud sealed suitable for steep tapers 40	308635 40
Collet for heavy-duty chuck Nominal clamping Ø d 20 mm	309576 20
Collet for heavy-duty chuck Nominal clamping Ø d 10 mm	309576 10
Collet for heavy-duty chuck Nominal clamping Ø d 25 mm	309576 25
Pull stud Mazak sealed, form A suitable for steep tapers 40M	308670 40M
Collet for heavy-duty chuck Nominal clamping Ø d 16 mm	309576 16
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40