



## Heavy-duty chuck, SK 50, Ø D1: 32 mm



### Order data

Order number	300787 32
GTIN	2050001771766
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

Suitable C-hook (pin) spanner No. 628400	68 / 75
Overhang dimension A	105 mm
Clamping $\varnothing D_1$	32 mm
Collet outer $\varnothing D$	73 mm
Clamping force up to	4000 Nm
Adapter	SK 50
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

Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 14 mm	309576 14
Pull stud Form B suitable for steep tapers 50	308640 50
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 10 mm	309576 10
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 12 mm	309576 12
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 16 mm	309576 16
Collet for heavy-duty chuck Nominal clamping $\varnothing d$ 25 mm	309576 25
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308720 50
Pull stud sealed, form B suitable for steep tapers 50	308620 50
Pull stud 45° sealed suitable for steep tapers 50	308765 50

Collet for heavy-duty chuck Nominal clamping $\varnothing$ d 6 mm	309576 6
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull stud Form A suitable for steep tapers 50	308600 50
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Pull stud sealed, form B suitable for steep tapers 50	308650 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Collet for heavy-duty chuck Nominal clamping $\varnothing$ d 20 mm	309576 20
Pull stud sealed suitable for steep tapers 50	308660 50
Collet for heavy-duty chuck Nominal clamping $\varnothing$ d 8 mm	309576 8