



## Heavy-duty chuck, SK 40, Ø D1: 20mm



### Order data

Order number	300785 20
GTIN	2050001772084
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.

### Technical description

Clamping Ø D <sub>1</sub>	20 mm
Collet outer Ø D	52 mm

Overhang dimension A	90 mm
Suitable C-hook (pin) spanner No. 628400	52 / 55
Clamping force up to	1000 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	≤ 5 µm
Machining strategy	HPC
Type of product	Heavy-duty chuck

## Accessories

Collet for heavy-duty chuck Nominal clamping Ø d 14 mm	309576 14
Pull studsealed, form B suitable for steep tapers 40	308650 40
Pull studsealed suitable for steep tapers 40	308635 40
Collet for heavy-duty chuck Nominal clamping Ø d 12 mm	309575 12
Pull studsealed, form A suitable for steep tapers 40	308610 40
Collet for heavy-duty chuck Nominal clamping Ø d 25 mm	309576 25
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Pull studsealed suitable for steep tapers 40	308660 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
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Collet for heavy-duty chuck Nominal clamping Ø d 16 mm	309576 16
Pull studForm A suitable for steep tapers 40	308600 40
Collet for heavy-duty chuck Nominal clamping Ø d 10 mm	309575 10
Collet for heavy-duty chuck Nominal clamping Ø d 14 mm	309575 14

Special pull stud with no internal threadsealed suitable for steep tapers 40	308700 40
Collet for heavy-duty chuck Nominal clamping Ø d 16 mm	309575 16
Pull stud 90°sealed suitable for steep tapers 40	308790 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Collet for heavy-duty chuck Nominal clamping Ø d 10 mm	309576 10
Collet for heavy-duty chuck Nominal clamping Ø d 20 mm	309576 20
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40	308615 40
Pull studsealed, form B suitable for steep tapers 40	308620 40
Pull studMazak, form A suitable for steep tapers 40M	308670 40M
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud 90°sealed suitable for steep tapers 40	308795 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Collet for heavy-duty chuck Nominal clamping Ø d 6 mm	309575 6
Collet for heavy-duty chuck Nominal clamping Ø d 12 mm	309576 12
Collet for heavy-duty chuck Nominal clamping Ø d 6 mm	309576 6
Pull studForm B suitable for steep tapers 40	308640 40
Collet for heavy-duty chuck Nominal clamping Ø d 8 mm	309575 8
Pull stud, 18CrNiMo7Form A suitable for steep tapers 40	308605 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308625 40