



Heavy-duty chuck, SK 50, Ø D1: 20 mm



Order data

Order number	300778 20
GTIN	4045197550873
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.**
- **Flexible clamping range by means of collets.**

Application:

For clamping tools with plain shanks.

Supplied with:

Clamping nut.

Optional extras:

Pull studs No. 308600 – 308806.

Collets No. 309566 – 309570.

Overhang dimension A: 90 mm

Collet outer Ø D: 52 mm

Clamping force up to: 500 Nm

Suitable C-hook (pin) spanner No. 628400: 52 / 55

Technical description

Overhang dimension A	90 mm
Clamping Ø D ₁	20 mm
Collet outer Ø D	52 mm

Suitable C-hook (pin) spanner No. 628400	52 / 55
Clamping force up to	500 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	≤ 5 μm
Machining strategy	HPC
Type of product	Heavy-duty chuck

Accessories

Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50
Collet for heavy-duty chuck Nominal clamping Ø d 12 mm	309566 12
Collet for heavy-duty chuck Nominal clamping Ø d 20 mm	309570 20
Collet for heavy-duty chuck Nominal clamping Ø d 18 mm	309570 18
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Collet for heavy-duty chuck Nominal clamping Ø d 16 mm	309566 16
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Collet for heavy-duty chuck Nominal clamping Ø d 16 mm	309570 16
Collet for heavy-duty chuck Nominal clamping Ø d 10 mm	309570 10
Collet for heavy-duty chuck Nominal clamping Ø d 6 mm	309566 6
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Pull stud sealed, form B suitable for steep tapers 50	308650 50
Collet for heavy-duty chuck Nominal clamping Ø d 10 mm	309566 10

Special pull stud with no internal thread sealed suitable for steep tapers 50	308720 50
Collet for heavy-duty chuck Nominal clamping Ø d 8 mm	309570 8
Collet for heavy-duty chuck Nominal clamping Ø d 8 mm	309566 8
Pull stud Form A suitable for steep tapers 50	308600 50
Collet for heavy-duty chuck Nominal clamping Ø d 25 mm	309570 25
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50
Collet for heavy-duty chuck Nominal clamping Ø d 6 mm	309570 6
Pull stud Form B suitable for steep tapers 50	308640 50
Collet for heavy-duty chuck Nominal clamping Ø d 12 mm	309570 12
Pull stud 90° sealed suitable for steep tapers 50	308795 50
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Pull stud sealed suitable for steep tapers 50	308660 50
Pull stud sealed, form B suitable for steep tapers 50	308620 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50