



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



### Order data

Order number	302879 20
GTIN	4045197871817
Item class	32A

### Description

#### Version:

Clamping force up to 150 Nm at Ø 12, up to 300 Nm at Ø 16 and up to 400 Nm at Ø 20.

Clamping force up to 150 Nm at Ø 12, up to 300 Nm at Ø 16 and up to 350 Nm at Ø 20.

#### Advantage:

Low interference contour due to slim design.

#### Application:

For clamping tools with plain shanks.

#### Supplied with:

Clamping nut.

#### Optional extras:

C wrench No. 628400.

Pull studs No. 308760 – 308795.

Collets No. 309581 – 309582, tightening wrench No. 309747.

Machining strategy: HPC

Overhang dimension A: 90 mm

Collet outer Ø D: 44 mm

Suitable wrench No. 309747: S20

### Technical description

Collet outer Ø D	44 mm
Clamping Ø D <sub>1</sub>	20 mm
Suitable wrench No. 309747	S20

Overhang dimension A	90 mm
Adapter	BT 40
Arbor standard	ISO 7388-2
Arbor standard	JIS B6339
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 slim heavy-duty chuck Nominal clamping Ø d 6 mm	309582 6
Collet for slim heavy-duty chuck Nominal clamping Ø d 8 mm	309582 8
Pull-stud 60° sealed suitable for steep tapers 40	308780 40
Collet for slim heavy-duty chuck Nominal clamping Ø d 16 mm	309582 16
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Pull stud wrench for heavy-duty chuck Type S20	309747 S20
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Collet for slim heavy-duty chuck Nominal clamping Ø d 10 mm	309582 10
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Collet for slim heavy-duty chuck Nominal clamping Ø d 12 mm	309582 12