



Heavy-duty chuck slim, BT 40, Ø D1: 12 mm



Order data

Order number	302879 12
GTIN	4045197871695
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: 70 mm

Collet outer Ø D: 30 mm

Suitable wrench No. 309747: S10

Technical description

Collet outer Ø D	30 mm
Overhang dimension A	70 mm
Suitable wrench No. 309747	S10

Clamping $\varnothing D_1$	12 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	$\leq 5 \mu\text{m}$
Machining strategy	HPC
Type of product	Heavy-duty chuck

Accessories

Pull stud 90° sealed suitable for steep tapers 40	308795 40
Pull-stud 60° sealed suitable for steep tapers 40	308780 40
Pull stud wrench for heavy-duty chuck Type S10	309747 S10
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Collet for slim heavy-duty chuck Nominal clamping $\varnothing d$ 8 mm	309581 8
Collet for slim heavy-duty chuck Nominal clamping $\varnothing d$ 4 mm	309581 4
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Collet for slim heavy-duty chuck Nominal clamping $\varnothing d$ 6 mm	309581 6
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Collet for slim heavy-duty chuck Nominal clamping $\varnothing d$ 3 mm	309581 3