



HD chuck medium, slim, Form ADB, BT 40, Clamping range Ø D1: 32 mm



Order data

Order number	303455 32
GTIN	2050001701077
Item class	33W

Description

Version:

- Radial run-out $\leq 3 \mu\text{m}$.
- Axial length adjustment (travel 10 mm) available.
- Flexible due to the use of reducing sleeves.
- Coolant pressure up to 80 bar.

Application:

For drilling, reaming, and **finish** milling.

Supplied with:

Hexagon cross-bar wrench.

Optional extras:

Pull studs (PS) No. 308760 – 308806, Slotted reducing sleeves No. 302135 – 302180.

Machining strategy: HPC

Overhang dimension A: 90 mm

Ø D₂: 63 mm

External Ø D: 62 mm

L₂: 48 mm

Thread M: M16×1

Technical description

L ₂	48 mm
Ø D ₂	63 mm
Thread M	M16×1

Clamping $\varnothing D_1$	32 mm
Overhang dimension A	90 mm
External $\varnothing D$	62 mm
Adapter	BT 40
Arbor standard	ISO 7388-2
Arbor standard	JIS B6339
Shape	ADB
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HPC
Type of product	Hydraulic clamping chuck

Accessories

Slotted reducing adapter Clamping range $\varnothing D1$ 18 mm	302175 18
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Slotted reducing adapter Clamping range $\varnothing D1$ 20 mm	302175 20
Slotted reducing adapter Clamping range $\varnothing D1$ 8 mm	302175 8
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Slotted reducing adapter Clamping range $\varnothing D1$ 12 mm	302180 12
Slotted reducing adapter Clamping range $\varnothing D1$ 6 mm	302175 6
Pull-stud 60° sealed suitable for steep tapers 40	308780 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Slotted reducing adapter Clamping range $\varnothing D1$ 20 mm	302180 20
Slotted reducing adapter Clamping range $\varnothing D1$ 10 mm	302175 10
Slotted reducing adapter Clamping range $\varnothing D1$ 6 mm	302180 6

Slotted reducing adapter Clamping range Ø D1 25 mm	302175 25
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40	308812 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Slotted reducing adapter Clamping range Ø D1 16 mm	302175 16
Slotted reducing adapter Clamping range Ø D1 12 mm	302175 12
Slotted reducing adapter Clamping range Ø D1 25 mm	302180 25
Pull stud Hurco 90° with bore and fit sealed suitable for steep tapers 40	308805 40
Hurco 60° pull stud with bore and fit sealed suitable for steep tapers 40	308803 40
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
Slotted reducing adapter Clamping range Ø D1 10 mm	302180 10
Slotted reducing adapter Clamping range Ø D1 16 mm	302180 16
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Wrench for pull studs ISO 7388 suitable for ISO taper size 40	308830 40
Pull stud Hurco 60° with fit sealed suitable for steep tapers 40	308804 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Slotted reducing adapter Clamping range Ø D1 14 mm	302175 14
Slotted reducing adapter Clamping range Ø D1 14 mm	302180 14
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Slotted reducing adapter Clamping range Ø D1 18 mm	302180 18
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Slotted reducing adapter Clamping range Ø D1 8 mm	302180 8