



HD chuck medium, slim, Form ADB, BT 40, Clamping range Ø D1: 12 mm



Order data

Order number	303455 12
GTIN	2050001700988
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: 32 mm

External Ø D: 49.5 mm

L₂: 40 mm

Thread M: M10×1

Technical description

Overhang dimension A	90 mm
Clamping Ø D ₁	12 mm
L ₂	40 mm

Ø D ₂	32 mm
Thread M	M10×1
External Ø D	49.5 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	≤ 3 µm
Machining strategy	HPC
Type of product	Hydraulic clamping chuck

Accessories

Slotted reducing adapter Clamping range Ø D1 6 mm	302135 6
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Slotted reducing adapter Clamping range Ø D1 3 mm	302135 3
Slotted reducing adapter Clamping range Ø D1 4 mm	302140 4
Slotted reducing adapter Clamping range Ø D1 5 mm	302140 5
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Slotted reducing adapter Clamping range Ø D1 6 mm	302140 6
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Pull stud Hurco 90° with bore and fit sealed suitable for steep tapers 40	308805 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Hurco 60° pull stud with bore and fit sealed suitable for steep tapers 40	308803 40
Pull-stud 60° sealed suitable for steep tapers 40	308780 40

Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Slotted reducing adapter Clamping range Ø D1 8 mm	302135 8
Pull stud Hurco 60° with fit sealed suitable for steep tapers 40	308804 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Slotted reducing adapter Clamping range Ø D1 8 mm	302140 8
Slotted reducing adapter Clamping range Ø D1 4 mm	302135 4
Wrench for pull studs ISO 7388 suitable for ISO taper size 40	308830 40
Slotted reducing adapter Clamping range Ø D1 5 mm	302135 5
Slotted reducing adapter Clamping range Ø D1 3 mm	302140 3
Torque insert for Pull studs to ISO 7388 suitable for ISO taper size 40	308812 40
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40