



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



Order data

Order number	303455 32
GTIN	
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.

Technical description

L ₂	48 mm
\varnothing 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	≤ 3 µm
Machining strategy	HPC
Type of product	Hydraulic clamping chuck

Accessories

Slotted reducing adapter with cooling Clamping range Ø D1 18 mm	302175 18
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Slotted reducing adapter with cooling Clamping range Ø D1 20 mm	302175 20
Slotted reducing adapter with cooling Clamping range Ø 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 sealed Clamping range Ø D1 12 mm	302180 12
Slotted reducing adapter with cooling Clamping range Ø D1 6 mm	302175 6
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Slotted reducing adapter sealed Clamping range Ø D1 20 mm	302180 20
Slotted reducing adapter with cooling Clamping range Ø D1 10 mm	302175 10
Slotted reducing adapter sealed Clamping range Ø D1 6 mm	302180 6

Slotted reducing adapterwith cooling Clamping range Ø D1 25 mm	302175 25
Pull stud 90°sealed suitable for steep tapers 40	308795 40
Slotted reducing adapterwith cooling Clamping range Ø D1 16 mm	302175 16
Slotted reducing adapterwith cooling Clamping range Ø D1 12 mm	302175 12
Slotted reducing adaptersealed Clamping range Ø D1 25 mm	302180 25
Slotted reducing adaptersealed Clamping range Ø D1 10 mm	302180 10
Slotted reducing adaptersealed Clamping range Ø D1 16 mm	302180 16
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Wrench for pull studsISO 7388 suitable for ISO taper size 40	308830 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Slotted reducing adapterwith cooling Clamping range Ø D1 14 mm	302175 14
Slotted reducing adaptersealed Clamping range Ø D1 14 mm	302180 14
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Slotted reducing adaptersealed Clamping range Ø D1 18 mm	302180 18
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Slotted reducing adaptersealed Clamping range Ø D1 8 mm	302180 8