

Garant
HT chuck, BT 40 short, Clamping range \varnothing D1: 12mm


Order data

Order number	303450 12
GTIN	4045197586995
Item class	31H

Description

Version:

- Very high overall stiffness due to optimised design.
- Axial length adjustment, adjustment travel 10 mm.

Advantage:

- Maximum transmissible torque 550 Nm, version HT (High Torque), for high process reliability.
- Ideal damping characteristics, resulting in optimum surface finishes, increased tool life and spindle protection.
- Temperature resistance up to 120 °C.

Application:

Especially for heavy-duty milling.

Supplied with:

Hexagon cross-bar wrench.

Optional extras:

Pull studs (PS) No. 308760 – 308806.

Overhang dimension A: 58 mm

External \varnothing D: 42 mm

Reach L_1 : 31 mm

suitable reducing adapter: 302140; 302135

Technical description

Overhang dimension A	58 mm
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Clamping $\varnothing D_1$	12 mm
suitable reducing adapter	302140; 302135
Reach L_1	31 mm
External $\varnothing D$	42 mm
Adapter	BT 40 short
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
Machining strategy	HSC
Type of product	Hydraulic clamping chuck

Accessories

Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40	308812 40
Pull stud Hurco 90° with bore and fit sealed suitable for steep tapers 40	308805 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
Pull stud Hurco 60° with fit sealed suitable for steep tapers 40	308804 40
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
	308820 40

Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872)
suitable for ISO taper size 40

Hurco 60° pull stud with bore and fit sealed suitable for
steep tapers 40

308803 40

Pull stud Hurco 90° with fit sealed suitable for steep tapers
40

308806 40

Pull-stud 60° sealed suitable for steep tapers 40

308780 40

Pull stud 60° sealed suitable for steep tapers 40

308785 40

Pull stud 90° sealed suitable for steep tapers 40

308790 40

Pull stud 45° sealed suitable for steep tapers 40

308765 40

Wrench for pull studs ISO 7388 suitable for ISO taper size
40

308830 40