

**Garant**
**Slim hydraulic chuck, BT 40 A = 120, Clamping range  $\varnothing$  D1: 3mm**

**Order data**

Order number	303465 3
GTIN	4045197762306
Item class	31A

**Description**
**Version:**

- **Extremely slim design (3° contour).**
- **Ideal damping characteristics.**
- **Axial length adjustment facility.**
- **Shanks hard turned.**

**Application:**

- **Especially for tool and mould making.**
- **Wherever reduced interference contours are required.**
- **For drilling, reaming and milling.**
- **For clamping tools with shank tolerance h6.**

**Supplied with:**

Hexagon socket drive with T-handle.

**Optional extras:**

Pull studs (PS) No. 308760 – 308802, slotted reducing sleeves No. 302135 – 302187.

**Technical description**

Overhang dimension A	120 mm
$\varnothing$ D <sub>3</sub>	16.5 mm
L <sub>2</sub>	71 mm
$\varnothing$ D <sub>2</sub>	9 mm
External $\varnothing$ D	49.5 mm

Clamping $\varnothing D_1$	3 mm
Adapter	BT 40 A = 120
Arbor standard	ISO 7388-2
Arbor standard	JIS B6339
Shape	AD
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 90°sealed suitable for steep tapers 40	308790 40
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Wrench for pull studsISO 7388 suitable for ISO taper size 40	308830 40
Pull stud 90°sealed suitable for steep tapers 40	308795 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40