

Garant
Slim hydraulic chuck, BT 40 A = 120, Clamping range \varnothing D1: 12mm

Order data

Order number	303465 12
GTIN	4045197762368
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

\varnothing D ₃	25.8 mm
Overhang dimension A	120 mm
L ₂	75 mm
\varnothing D ₂	18 mm
External \varnothing D	49.5 mm

Clamping $\varnothing D_1$	12 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

Slotted reducing adapterwith cooling Clamping range $\varnothing D1$ 5 mm	302135 5
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Slotted reducing adaptersealed Clamping range $\varnothing D1$ 3 mm	302140 3
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Pull stud 90°sealed suitable for steep tapers 40	308790 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
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Slotted reducing adaptersealed Clamping range $\varnothing D1$ 4 mm	302140 4
Slotted reducing adaptersealed Clamping range $\varnothing D1$ 5 mm	302140 5

Wrench for pull studs ISO 7388 suitable for ISO taper size 40	308830 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Slotted reducing adaptersealed Clamping range Ø D1 8 mm	302140 8
Slotted reducing adapterwith cooling Clamping range Ø D1 4 mm	302135 4
Slotted reducing adapterwith cooling Clamping range Ø D1 3 mm	302135 3
Slotted reducing adapterwith cooling Clamping range Ø D1 6 mm	302135 6
Slotted reducing adaptersealed Clamping range Ø D1 6 mm	302140 6
Slotted reducing adapterwith cooling Clamping range Ø D1 8 mm	302135 8
Pull stud 90°sealed suitable for steep tapers 40	308795 40