

Garant
Slim hydraulic chuck, BT 30 A = 85, Clamping \varnothing D1: 12mm

Order data

Order number	303446 12
GTIN	4045197868619
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

L ₂	47 mm
External \varnothing D	40 mm
Clamping \varnothing D ₁	12 mm
Overhang dimension A	85 mm
\varnothing D ₃	24.9 mm

Ø D ₂	20 mm
Adapter	BT 30 A = 85
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	≤ 3 µm
Machining strategy	HPC
Machining strategy	HSC
Type of product	Hydraulic clamping chuck

Accessories

Slotted reducing adaptersealed Clamping range Ø D1 4 mm	302140 4
Slotted reducing adaptersealed Clamping range Ø D1 5 mm	302140 5
Slotted reducing adapterwith cooling Clamping range Ø D1 8 mm	302135 8
Slotted reducing adapterwith cooling Clamping range Ø D1 4 mm	302135 4
Slotted reducing adaptersealed Clamping range Ø D1 8 mm	302140 8
Pull stud 60°sealed suitable for steep tapers 30	308785 30
Slotted reducing adapterwith cooling Clamping range Ø D1 3 mm	302135 3
Slotted reducing adapterwith cooling Clamping range Ø D1 5 mm	302135 5
Slotted reducing adaptersealed Clamping range Ø D1 6 mm	302140 6
Slotted reducing adaptersealed Clamping range Ø D1 3 mm	302140 3

Slotted reducing adapterwith cooling Clamping range Ø D1 6 mm	302135 6
Pull stud 45°sealed suitable for steep tapers 30	308765 30
Pull stud 45°sealed suitable for steep tapers 30	308760 30