

Garant
Hydraulic clamping chuck short, slim, HSK-A 63, Clamping range \varnothing D1: 12 mm

Order data

Order number	307512 12
GTIN	4045197506283
Item class	31A

Description
Version:

- Axial length adjustment, adjustment travel 10 mm.
- With Balluffchip bore.

Application:

- For drilling, reaming, and milling.

Optional extras:

Reducer sleeves No. 302135 – 302180, coolant tube No. 309880, coolant tube socket wrench No. 309890, parallel wipers No. 343720.

Note:

A-dimension = 200 mm available on request!

Overhang dimension A: 85 mm

\varnothing D₂: 32 mm

External \varnothing D: 50 mm

L₃: 40 mm

Adjustment travel V: 10 mm

Thread M: M10×1

Technical description

L ₃	40 mm
\varnothing D ₂	32 mm
Thread M	M10×1

Clamping $\varnothing D_1$	12 mm
suitable reducing adapter	302135; 302140
Overhang dimension A	85 mm
External $\varnothing D$	50 mm
Adjustment travel V	10 mm
Adapter	HSK-A 63
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Arbor standard	DIN 69882-7
Shape	A
Through-coolant	yes, with max. 80 bar
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Type of product	Hydraulic clamping chuck

Accessories

Slotted reducing adapter Clamping range $\varnothing D1$ 6 mm	302140 6
Slotted reducing adapter Clamping range $\varnothing D1$ 3 mm	302140 3
Slotted reducing adapter Clamping range $\varnothing D1$ 4 mm	302135 4
Slotted reducing adapter Clamping range $\varnothing D1$ 3 mm	302135 3
Slotted reducing adapter Clamping range $\varnothing D1$ 5 mm	302140 5
Slotted reducing adapter Clamping range $\varnothing D1$ 6 mm	302135 6
Slotted reducing adapter Clamping range $\varnothing D1$ 8 mm	302135 8
Slotted reducing adapter Clamping range $\varnothing D1$ 4 mm	302140 4
Slotted reducing adapter Clamping range $\varnothing D1$ 8 mm	302140 8
Slotted reducing adapter Clamping range $\varnothing D1$ 5 mm	302135 5
Parallel wiper Plastic Pin \varnothing 12 mm	343720 12

