



Hydraulic clamping chuck short, slim, HSK-A 100, Clamping range \varnothing D1: 12 mm



Order data

Order number	307525 12
GTIN	2050001653512
Item class	33W

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 pipe No. 309880, Coolant pipe wrench No. 309890, Parallel wipers No. 343720.

WTE stop screws for direct clamping and for use of reducing sleeves on request.

Note:

A-dimension = 200 mm available on request!

Overhang dimension A: 95 mm

\varnothing D₂: 32 mm

External \varnothing D: 50 mm

L₃: 40 mm

Adjustment travel V: 10 mm

Thread M: M10×1

Technical description

Overhang dimension A	95 mm
Clamping $\varnothing D_1$	12 mm
L_3	40 mm
Thread M	M10x1
$\varnothing D_2$	32 mm
suitable reducing adapter	302135; 302140
External $\varnothing D$	50 mm
Adjustment travel V	10 mm
Adapter	HSK-A 100
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 $\varnothing D1$ 4 mm	302140 4
Slotted reducing adapter Clamping range $\varnothing D1$ 8 mm	302140 8
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 $\varnothing D1$ 3 mm	302135 3
Slotted reducing adapter Clamping range $\varnothing D1$ 4 mm	302135 4
Slotted reducing adapter Clamping range $\varnothing D1$ 6 mm	302140 6
Parallel wiper Plastic Pin $\varnothing 12$ mm	343720 12

Slotted reducing adapter Clamping range Ø D1 8 mm	302135 8
Slotted reducing adapter Clamping range Ø D1 3 mm	302140 3
Slotted reducing adapter Clamping range Ø D1 5 mm	302135 5