

Garant
Hydraulic clamping chuck BASIC short, slim, HSK-A 100, Clamping range \varnothing D1: 32 mm

Order data

Order number	307523 32
GTIN	4062406544539
Item class	31A

Description
Version:

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

Application:

- High metal removal rate (but not for extreme heavy machining).
- 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: 110 mm

\varnothing D₂: 63 mm

External \varnothing D: 67 mm

L₂: 62 mm

L₃: 60 mm

Adjustment travel V: 10 mm

Technical description

Thread M	M16x1
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Adjustment travel V	10 mm
suitable reducing adapter	302175; 302180
Ø D ₂	63 mm
Clamping Ø D ₁	32 mm
L ₃	60 mm
L ₂	62 mm
Overhang dimension A	110 mm
External Ø D	67 mm
Adapter	HSK-A 100
Arbor standard	ISO 12164-1
Arbor standard	DIN 69882-7
Arbor standard	DIN 69893
Shape	A
Through-coolant	yes, with max. 80 bar
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Type of product	Hydraulic clamping chuck

Accessories

Slotted reducing adapter Clamping range Ø D1 6 mm	302175 6
Slotted reducing adapter Clamping range Ø D1 25 mm	302175 25
Slotted reducing adapter Clamping range Ø D1 16 mm	302175 16
Slotted reducing adapter Clamping range Ø D1 18 mm	302175 18
Slotted reducing adapter Clamping range Ø D1 12 mm	302175 12
Slotted reducing adapter Clamping range Ø D1 10 mm	302175 10
Parallel wiper Plastic Pin Ø 32 mm	343720 32
Slotted reducing adapter Clamping range Ø D1 20 mm	302175 20

Slotted reducing adapter Clamping range Ø D1 14 mm	302175 14
Slotted reducing adapter Clamping range Ø D1 8 mm	302175 8