

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

Order data

Order number	307512 12
GTIN	4045197506283
Item class	31A

Description
Version:

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

Application:

- High metal removal rate (but not for extreme heavy machining).
- For drilling, reaming, and milling.

Optional extras:

Reducing sleeves No. 302135 – 302187, coolant tube No. 309880, socket wrench No. 309890, parallel wipers No. 343720.

Note:

A-dimension = 200 mm available on request!

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; 302145; 302147
Overhang dimension A	85 mm

External Ø 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	≤ 3 µm
Machining strategy	HSC
Balluffchip bore	yes
Type of product	Hydraulic clamping chuck

Accessories

Slotted reducing adaptersealed Clamping range Ø D1 3 mm	302140 3
Cylindrical cleanerPlastic Pin Ø 12 mm	343720 12
Slotted reducing adapterwith cooling Clamping range Ø D1 3 mm	302135 3
Slotted reducing adaptersealed Clamping range Ø D1 8 mm	302140 8
Slotted reducing adapterwith cooling Clamping range Ø D1 8 mm	302135 8
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 adaptersealed Clamping range Ø D1 4 mm	302140 4

Slotted reducing adaptersealed Clamping range \varnothing D1 5 mm

302140 5

Slotted reducing adapterwith cooling Clamping range \varnothing D1 4 mm

302135 4

Slotted reducing adapterwith cooling Clamping range \varnothing D1 5 mm

302135 5