



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



Order data

Order number	307507 12
GTIN	4062406242015
Item class	32A

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

\varnothing D ₂	32 mm
suitable reducing adapter	302135; 302140; 302145; 302147
L ₃	40 mm
External \varnothing D	50 mm
Thread M	M10×1
Overhang dimension A	85 mm

Adjustment travel V	10 mm
Clamping $\varnothing D_1$	12 mm
Adapter	HSK-A 63
Arbor standard	ISO 12164-1
Arbor standard	DIN 69893
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
Balluffchip bore	yes
Type of product	Hydraulic clamping chuck

Accessories

Slotted reducing adaptersealed Clamping range $\varnothing D1$ 4 mm	302140 4
Cylindrical cleanerPlastic Pin \varnothing 12 mm	343720 12
Slotted reducing adaptersealed Clamping range $\varnothing D1$ 6 mm	302140 6
Slotted reducing adapterwith cooling Clamping range $\varnothing D1$ 3 mm	302135 3
Slotted reducing adapterwith cooling Clamping range $\varnothing D1$ 6 mm	302135 6
Slotted reducing adaptersealed Clamping range $\varnothing D1$ 5 mm	302140 5
Slotted reducing adaptersealed Clamping range $\varnothing D1$ 3 mm	302140 3
Slotted reducing adaptersealed Clamping range $\varnothing D1$ 8 mm	302140 8

Slotted reducing adapterwith cooling Clamping range Ø
D1 4 mm

302135 4

Slotted reducing adapterwith cooling Clamping range Ø
D1 5 mm

302135 5

Slotted reducing adapterwith cooling Clamping range Ø
D1 8 mm

302135 8