

**Hydraulic chuck radial adjustment, HSK-A 63, Clamping range Ø D1: 12mm****Order data**

Order number	307514 12
GTIN	2050001700940
Item class	33W

Description**Version:**

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

With radial adjustment for tool length.

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.

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

Note:

A-dimension = 200 mm available on request!

Technical description

Overhang dimension A	90 mm
suitable reducing adapter	302135; 302140; 302145; 302147
Clamping Ø D ₁	12 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 5 mm	302140 5
Slotted reducing adapterwith cooling Clamping range Ø D1 8 mm	302135 8
Slotted reducing adapterwith cooling Clamping range Ø D1 5 mm	302135 5
Slotted reducing adaptersealed Clamping range Ø D1 4 mm	302140 4
Cylindrical cleanerPlastic Pin Ø 12 mm	343720 12
Slotted reducing adaptersealed Clamping range Ø D1 3 mm	302140 3
Slotted reducing adaptersealed Clamping range Ø D1 6 mm	302140 6
Slotted reducing adapterwith cooling Clamping range Ø D1 6 mm	302135 6
Slotted reducing adapterwith cooling Clamping range Ø D1 3 mm	302135 3

Slotted reducing adapterwith cooling Clamping range Ø
D1 4 mm

302135 4

Slotted reducing adaptersealed Clamping range Ø D1 8
mm

302140 8