



## Hydraulic chuck short, slim, HSK-F 63, Clamping range $\varnothing$ D1: 12mm



### Order data

Order number	307518 12
GTIN	
Item class	33W

### 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 adapters No. 302135 – 302180, parallel wiper 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

$\varnothing$ D <sub>2</sub>	32 mm
L <sub>3</sub>	40 mm
suitable reducing adapter	302135; 302140
Overhang dimension A	85 mm
Clamping $\varnothing$ D <sub>1</sub>	12 mm
Thread M	M10×1

External Ø D	50 mm
Adjustment travel V	10 mm
Adapter	HSK-F 63
Arbor standard	DIN 69893
Arbor standard	DIN 69882-7
Arbor standard	ISO 12164-1
Shape	F
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 adapterwith cooling Clamping range Ø D1 3 mm	302135 3
Slotted reducing adaptersealed Clamping range Ø D1 3 mm	302140 3
Slotted reducing adapterwith cooling Clamping range Ø D1 4 mm	302135 4
Slotted reducing adapterwith cooling Clamping range Ø D1 5 mm	302135 5
Cylindrical cleanerPlastic Pin Ø 12 mm	343720 12
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 adaptersealed Clamping range Ø D1 6 mm	302140 6

Slotted reducing adaptersealed Clamping range Ø D1 8 mm

302140 8

Slotted reducing adapterwith cooling Clamping range Ø D1 6 mm

302135 6

Slotted reducing adaptersealed Clamping range Ø D1 4 mm

302140 4