

# Performance milling chuck with cooling channel bores, HSK-A 63 short, Clamping Ø D1: 10mm



## **Order data**

Order number	304450 10
GTIN	4062406114688
Item class	31A

## **Description**

### **Version:**

- · With RFID/Balluffchip bore.
- · All shanks hard turned.
- · Supplied with 4 table cooling channel bores.

#### **Advantage:**

- · No risk of the cutter being pulled out, not even a tug.
- · Optimised external contour vibration-damping behaviour.
- · Pleasant handling thanks to the differential thread.
- · Breakage of the milling cutter shank is improbable.
- · Precision version.

## **Application:**

For clamping tools with side drive flats to DIN 1835 Form B and DIN 6535 Form HB. Best suited for TPC milling or high feed rate applications. No risk of the cutter being pulled out, more precise radial run-out, **process reliability!** 

## **Optional extras:**

Coolant pipe No. 309880, coolant pipe wrench No. 309890

# **Technical description**

$\emptyset$ D <sub>2</sub>	32 mm
Overhang dimension A	70 mm

Clamping Ø D <sub>1</sub>	10 mm
External Ø D	36.5 mm
Adapter	HSK-A 63 short
Arbor standard	ISO 12164-1
Arbor standard	DIN 69882-4
Arbor standard	DIN 69893
Shape	Α
Through-coolant	yes
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Machining strategy	HPC
Type of product	Side lock arbor