

## Garant

**Performance milling chuck with cooling channel bores, HSK-A 100 short,  
Clamping  $\varnothing$  D1: 16mm**



### Order data

Order number	304460 16
GTIN	4062406114763
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

External $\varnothing$ D	50 mm
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Overhang dimension A	100 mm
Clamping $\varnothing D_1$	16 mm
$\varnothing D_2$	43 mm
Adapter	HSK-A 100 short
Arbor standard	ISO 12164-1
Arbor standard	DIN 69882-4
Arbor standard	DIN 69893
Shape	A
Through-coolant	yes
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Machining strategy	HPC
Type of product	Side lock arbor