

Performance milling chuck with cooling channel bores, HSK-A 63 short, Clamping Ø D1: 16mm



Order data

| Order number | 304450 16 |
|--------------|---------------|
| GTIN | 4062406114701 |
| 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

| Overhang dimension A | 80 mm |
|----------------------|-------|
| $ØD_2$ | 43 mm |

| External Ø D | 48.5 mm |
|---------------------------------------|---------------------|
| Clamping Ø D₁ | 16 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 |