

**Garant**

**Face mill arbor vibration-damped, cylindrical, with cooling channel bore, HSK-A 100 A = 300, Spigot Ø d1: 16mm**


**Order data**

|              |               |
|--------------|---------------|
| Order number | 306715 16     |
| GTIN         | 4045197942623 |
| Item class   | 31A           |

**Description**
**Version:**

- Taper shank, spigot, and all contact surfaces are ground at the collar.
- With Balluff/RFID chip bore.
- Increased collar contact surface.

**Vibration damped version, arbor with vibration-damping core.**

**Advantage:**

Significantly lower tendency to vibrate. Considerable increase in feed rate.

**Supplied with:**

Cutter lock screw and drive dog.

**Optional extras:**

Special coolant pipe wrench No. 309840, coolant pipe No. 309880.

**Note:**

Further sizes on request.

**Technical description**

|                                       |                   |
|---------------------------------------|-------------------|
| Milling mandrel length L <sub>4</sub> | 17 mm             |
| Spigot Ø d <sub>1</sub>               | 16 mm             |
| Overhang dimension A                  | 300 mm            |
| Ø D <sub>2</sub>                      | 38 mm             |
| Clamping Ø D <sub>1</sub>             | 16 mm             |
| Adapter                               | HSK-A 100 A = 300 |

|                                       |                      |
|---------------------------------------|----------------------|
| Standard                              | DIN 6357             |
| Arbor standard                        | ISO 12164-1          |
| Arbor standard                        | DIN 69882-3          |
| Arbor standard                        | DIN 69893            |
| Shape                                 | A                    |
| Balance quality G at rotational speed | G 6.3 at 8,000 rpm   |
| Concentricity                         | $\leq 6 \mu\text{m}$ |
| Machining strategy                    | HPC                  |
| Vibration                             | damped               |
| Type of product                       | Milling head arbor   |