



## Face mill arbor with cooling channel bore, HSK-A 63 short, Spigot Ø d1: 16mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 306537 16     |
| GTIN         | 4045197712257 |
| Item class   | 32A           |

### Description

#### Version:

- Clamping Ø 40 with 4 tapped holes for drive blocks to DIN 2079.
- With RFID/Balluffchip bore.
- Increased collar contact surface.
- HSK mating faces machined.

With cooling channel bores.

#### Application:

For clamping shell end mills and milling cutter heads.

#### Supplied with:

Lock screw

#### Optional extras:

Coolant tube No. 309880, socket wrench No. 309890, toggle spanner No. 309840, milling cutter lock screw for internal coolant supply No. 309861.

### Technical description

|   |       |
|---|-------|
| Suitable toggle spanner No. 309840                  | 16    |
| Spigot Ø d <sub>1</sub>                             | 16 mm |
| Spare milling cutter lock screw No. 309860 / 309861 | 16    |
| Milling mandrel length L <sub>4</sub>               | 17 mm |
| Overhang dimension A                                | 50 mm |

|                                       |                     |
|---------------------------------------|---------------------|
| External Ø D                          | 38 mm               |
| Adapter                               | HSK-A 63 short      |
| Arbor standard                        | DIN 69882-3         |
| Arbor standard                        | ISO 12164-1         |
| Arbor standard                        | DIN 69893           |
| Shape                                 | A                   |
| Cooling channel bore                  | not pluggable       |
| Balance quality G at rotational speed | G 6.3 at 20,000 rpm |
| Concentricity                         | ≤ 6 µm              |
| Machining strategy                    | HPC                 |
| Type of product                       | Milling head arbor  |

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## Accessories

|   |           |
|---|-----------|
| Milling cutter lock screw for mandrel Ø 16 mm | 309860 16 |
| Toggle spanner for mandrel Ø 16 mm            | 309840 16 |