



## Combination face mill adapter, HSK-A 100 A = 100, Spigot Ø d1: 40mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 306277 40     |
| GTIN         | 4062406422660 |
| Item class   | 32A           |

### Description

#### Version:

With RFID/Balluffchip bore. HSK mating faces machined.  
Balancing quality G 6.3 at 20000 rpm.

#### Application:

For clamping shell end mills and milling cutter heads with longitudinal or transverse groove.

#### Supplied with:

Incl. drive key, face mill drive ring, and lock screw No. 309860.

#### Optional extras:

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

#### Note:

Internal cooling available only with suitable tightening screw No. 309861.

### Technical description

|   |        |
|---|--------|
| Overhang dimension A                                  | 100 mm |
| External Ø D  | 70 mm  |
| Milling mandrel length L <sub>4</sub>                 | 41 mm  |
| Spare drive ring No. 309870                           | 40     |
| Spigot Ø d <sub>1</sub>                               | 40 mm  |
| Milling mandrel length L <sub>3</sub> with drive ring | 27 mm  |

|   |                       |
|---|-----------------------|
| Suitable toggle spanner No. 309840                  | 40                    |
| Spare milling cutter lock screw No. 309860 / 309861 | 40                    |
| Clamping $\varnothing D_1$                          | 27 mm                 |
| Adapter   | HSK-A 100 A = 100     |
| Arbor standard                                      | DIN 69893             |
| Arbor standard                                      | DIN 69893             |
| Arbor standard                                      | ISO 12164-1           |
| Shape   | A                     |
| Balance quality G at rotational speed               | G 6.3 at 20,000 rpm   |
| Concentricity                                       | $\leq 6 \mu\text{m}$  |
| Machining strategy                                  | HPC                   |
| Type of product                                     | Milling cutter spigot |

## Accessories

|   |           |
|---|-----------|
| Milling cutter lock screw for mandrel $\varnothing 40$ mm | 309860 40 |
| Face mill drive ring for mandrel $\varnothing 40$ mm      | 309870 40 |
| Toggle spanner for mandrel $\varnothing 40$ mm            | 309840 40 |