



## Side lock arbor, HSK-A 100 A = 160, Clamping range Ø D<sub>1</sub>: 18 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 304417 18     |
| GTIN         | 4062406422271 |
| Item class   | 32A           |

### Description

#### Version:

- With Balluffchip bore.
- HSK mating faces machined.

#### Application:

For clamping tools with Weldon shank to DIN 1835 Form B and DIN 6535 Form HB.

#### Optional extras:

Coolant pipe No. 309880, coolant pipe wrench No. 309890

#### Note:

HSK 40 and 50, Form A and E available ex works by the manufacturer.

External Ø D: 50 mm

Spare clamping screw No. 30 9900: 16

### Technical description

|                                  |                   |
|----------------------------------|-------------------|
| External Ø D                     | 50 mm             |
| Clamping Ø D <sub>1</sub>        | 18 mm             |
| Spare clamping screw No. 30 9900 | 16                |
| Adapter                          | HSK-A 100 A = 160 |
| Arbor standard                   | DIN 69882-4       |
| Arbor standard                   | ISO 12164-1       |
| Arbor standard                   | DIN 69893         |

|                                       |                      |
|---------------------------------------|----------------------|
| Shape                                 | A                    |
| Balance quality G at rotational speed | G 6.3 at 20,000 rpm  |
| Concentricity                         | $\leq 3 \mu\text{m}$ |
| Machining strategy                    | HSC                  |
| Machining strategy                    | HPC                  |
| Type of product                       | Side lock arbor      |

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## Accessories

|                                                                      |           |
|----------------------------------------------------------------------|-----------|
| Spare clamping screw for chucks with clamping $\varnothing$ D1 16 mm | 309900 16 |
|----------------------------------------------------------------------|-----------|