

## Garant

### Side lock arbor with cooling channel bores, PSC 63 A = 100, Clamping $\varnothing$ D1: 16mm



## Order data

|              |               |
|--------------|---------------|
| Order number | 308509 16     |
| GTIN         | 4045197944016 |
| Item class   | 31C           |

## Description

### Version:

- With RFID/Balluffchip bore.
- All shanks hard turned (for smooth running!).
- Mating faces of the PSC internal contour machined.

### Application:

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

### Optional extras:

Coolant pipe No. 309885, coolant pipe wrench No. 309893.

### Note:

Suitable reduction from PSC 63 to PSC 40 or PSC 50 No. 318892.

Suitable reducing adaptor from SK 40 or HSK 63 to PSC 40 or PSC 50 on request.

Suitable reducing adaptor from SK 50 or HSK 100 to PSC 63 or PSC 80 on request.

Suitable extensions can be found under No. 318894, No. 318895 and No. 318896.

## Technical description

|                                       |                |
|---------------------------------------|----------------|
| Overhang dimension A                  | 100 mm         |
| Clamping $\varnothing$ D <sub>1</sub> | 16 mm          |
| External $\varnothing$ D              | 48 mm          |
| Adapter                               | PSC 63 A = 100 |
| Arbor standard                        | ISO 26623-1    |

|                                       |                      |
|---------------------------------------|----------------------|
| Through-coolant                       | yes                  |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm  |
| Concentricity                         | $\leq 3 \mu\text{m}$ |
| Machining strategy                    | HSC                  |
| Machining strategy                    | HPC                  |
| Type of product                       | Side lock arbor      |