

Garant
Side lock arbor, PSC 50 short, Clamping range \varnothing D1: 6 mm

Order data

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|--------------|---------------|
| Order number | 308501 6 |
| GTIN | 4045197703316 |
| Item class | 31C |

Description
Version:

- **With 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.

Machining strategy: HSC

Overhang dimension A: 50 mm

External \varnothing D: 25 mm

Technical description

| | |
|---------------------------------------|-------|
| Clamping \varnothing D ₁ | 6 mm |
| Overhang dimension A | 50 mm |
| External \varnothing D | 25 mm |

| | |
|---------------------------------------|---------------------|
| Adapter | PSC 50 short |
| Arbor standard | ISO 26623-2 |
| Through-coolant | yes |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm |
| Concentricity | ≤ 3 μm |
| Machining strategy | HPC |
| Machining strategy | HSC |
| Type of product | Side lock arbor |

Accessories

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|---|--------------|
| Reducing adapter for PSC shank PSC inner 5 | 306975 5 |
| Reducing adapter for PSC shank PSC inner 4 | 306975 4 |
| Reducing adapter for PSC shank PSC inner 4 | 301275 4 |
| PSC - reducer PSC1 / PSC2 63/50 | 318892 63/50 |
| Extension PSC-50 / PSC-50 Dimension A 80 mm | 318895 80 |
| Reducing adapter for PSC shank PSC inner 5 | 301275 5 |