

**Garant**
**Side lock arbor, PSC 63 A = 100, Clamping range  $\varnothing$  D1: 18 mm**

**Order data**

Order number	308504 18
GTIN	4045197486172
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

External  $\varnothing$  D: 50 mm

**Technical description**

Clamping $\varnothing$ D <sub>1</sub>	18 mm
External $\varnothing$ D	50 mm
Adapter	PSC 63 A = 100
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

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## Accessories

Extension PSC-63 / PSC-63 A dimension 60 mm	318896 60
Reducing adapter for PSC shank PSC inner 8	301276 8
Reducing adapter for PSC shank PSC inner 6	301276 6
Reducing adapter for PSC shank PSC inner 6	306976 6
Reducing adapter for PSC shank PSC inner 8	306976 8
Extension PSC-63 / PSC-63 A dimension 100 mm	318896 100