

**Garant**
**Side lock arbor, PSC 50 short, Clamping range  $\varnothing$  D1: 12 mm**

**Order data**

Order number	308501 12
GTIN	4045197703347
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: 60 mm

External  $\varnothing$  D: 42 mm

**Technical description**

Overhang dimension A	60 mm
Clamping $\varnothing$ D <sub>1</sub>	12 mm
External $\varnothing$ D	42 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

Reducing adapter for PSC shank PSC inner 5	301275 5
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 4	306975 4
Reducing adapter for PSC shank PSC inner 5	306975 5