

**Garant**
**Shrink-fit chuck, PSC 63 short, Clamping range  $\varnothing$  D1: 3 mm**

**Order data**

Order number	308568 3
GTIN	4045197486332
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 shank tolerance h6.

**Optional extras:**

Shrink-fit chuck extensions No. 302410 – 302417. Shrink-fit units No. 354210 – 354450.  
Coolant tube No. 309885; socket No. 309893 and balancing screw set No. 309906 size 180.

**Note:**

No length adjustment available.  
Machining strategy: HSC  
Overhang dimension A: 80 mm  
External  $\varnothing$  D: 17 mm  
 $\varnothing$  D<sub>2</sub>: 12 mm

**Technical description**

$\varnothing$ D <sub>2</sub>	12 mm
Overhang dimension A	80 mm
Clamping $\varnothing$ D <sub>1</sub>	3 mm
External $\varnothing$ D	17 mm

Adapter	PSC 63 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	Shrink-fit chuck

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## Accessories

Cooling adapter short 4.5° for clamping Ø 3-5,9 mm	354235 3-5,9
Cooling adapter long 4.5° for clamping Ø 3-5,9 mm	354236 3-5,9
Cooling unit Type CU1	354215 CU1
Subframe cupboard	354290
Shrink-fit unit Type SU1	354210 SU1
Screening plate for coil SU1 for clamping Ø 3-5 mm	354240 3-5