

**Garant**
**Shrink-fit chuck, PSC 63 short, Clamping range  $\varnothing$  D1: 6 mm**

**Order data**

Order number	308568 6
GTIN	4045197471796
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.

Machining strategy: HSC

Overhang dimension A: 80 mm

External  $\varnothing$  D: 27 mm

$\varnothing$  D<sub>2</sub>: 21 mm

**Technical description**

$\varnothing$ D <sub>2</sub>	21 mm
Overhang dimension A	80 mm
Clamping $\varnothing$ D <sub>1</sub>	6 mm
External $\varnothing$ D	27 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

## Accessories

Cooling unit Type CU1	354215 CU1
Cooling adapter long 4.5° for clamping Ø 6-9 mm	354236 6-9
Cooling adapter short 4.5° for clamping Ø 6-9 mm	354235 6-9
Subframe cupboard	354290
Shrink-fit unit Type SU1	354210 SU1
Screening plate for coil SU1 for clamping Ø 6-12 mm	354240 6-12