

**Garant**
**Shrink-fit chuck, PSC 63 short, Clamping range  $\varnothing$  D1: 16 mm**

**Order data**

Order number	308568 16
GTIN	4045197471840
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: 85 mm

External  $\varnothing$  D: 34 mm

$\varnothing$  D<sub>2</sub>: 27 mm

**Technical description**

Clamping $\varnothing$ D <sub>1</sub>	16 mm
$\varnothing$ D <sub>2</sub>	27 mm
Overhang dimension A	85 mm
External $\varnothing$ D	34 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 long 4.5° for clamping Ø 12,1-16 mm	354236 12,1-16
Subframe cupboard	354290
Cooling adapter short 4.5° for clamping Ø 12,1-16 mm	354235 12,1-16
Screening plate for coil SU1 for clamping Ø 12-20 mm	354240 12-20
Shrink-fit unit Type SU1	354210 SU1
Cooling unit Type CU1	354215 CU1