

**Garant**
**Shrink-fit chuck, PSC 80 short, Clamping range  $\varnothing$  D1: 20 mm**

**Order data**

Order number	308575 20
GTIN	4045197870612
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: HPC  
Overhang dimension A: 85 mm  
External  $\varnothing$  D: 42 mm  
 $\varnothing$  D<sub>2</sub>: 33 mm

**Technical description**

External $\varnothing$ D	42 mm
$\varnothing$ D <sub>2</sub>	33 mm
Overhang dimension A	85 mm
Clamping $\varnothing$ D <sub>1</sub>	20 mm
Adapter	PSC 80 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	HSC
Machining strategy	HPC
Type of product	Shrink-fit chuck

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## Accessories

Subframe cupboard	354290
Cooling adapter long 4.5° for clamping Ø 16,1-22 mm	354236 16,1-22
Screening plate for coil SU1 for clamping Ø 12-20 mm	354240 12-20
Shrink-fit unit Type SU1	354210 SU1
Cooling adapter short 4.5° for clamping Ø 16,1-22 mm	354235 16,1-22
Cooling unit Type CU1	354215 CU1