

Garant
Shrink-fit chuck, PSC 80 short, Clamping range \varnothing D1: 6 mm

Order data

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|--------------|---------------|
| Order number | 308575 6 |
| GTIN | 4045197870544 |
| 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: 80 mm

External \varnothing D: 27 mm

\varnothing D₂: 21 mm

Technical description

| | |
|---------------------------------------|--------------|
| Clamping \varnothing D ₁ | 6 mm |
| External \varnothing D | 27 mm |
| \varnothing D ₂ | 21 mm |
| Overhang dimension A | 80 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 |

Accessories

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