

Garant
Shrink-fit chuck, PSC 50 short, Clamping range \varnothing D1: 16mm

Order data

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|--------------|-----------|
| Order number | 308567 16 |
| GTIN | |
| Item class | 31C |

Description
Version:

- With RFID/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.

Technical description

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|---------------------------------------|---------------------|
| \varnothing D ₂ | 27 mm |
| Clamping \varnothing D ₁ | 16 mm |
| Overhang dimension A | 80 mm |
| External \varnothing D | 34 mm |
| Adapter | PSC 50 short |
| Arbor standard | ISO 26623-1 |
| Through-coolant | yes |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm |

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|--------------------|------------------|
| Concentricity | ≤ 3 μm |
| Machining strategy | HPC |
| Machining strategy | HSC |
| Type of product | Shrink-fit chuck |

Accessories

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|---|----------------|
| Screening plate for coilSU1 for clamping Ø 12-20 mm | 354240 12-20 |
| Cooling adapter long4.5° for clamping Ø 12,1-16 mm | 354236 12,1-16 |
| Cooling adapter short4.5° for clamping Ø 12,1-16 mm | 354235 12,1-16 |
| Cooling unit Type CU1 | 354215 CU1 |
| Shrink-fit unit Type SU1 | 354210 SU1 |
| Subframe cupboard | 354290 |