

Garant
Shrink-fit chuck, PSC 80 short, Clamping range \varnothing D1: 16 mm

Order data

Order number	308575 16
GTIN	4045197870599
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: 34 mm
 \varnothing D₂: 27 mm

Technical description

Clamping \varnothing D ₁	16 mm
\varnothing D ₂	27 mm
External \varnothing D	34 mm
Overhang dimension A	85 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

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