

Garant
Shrink-fit chuck, PSC 80 short, Clamping range \varnothing D1: 18mm

Order data

Order number	308575 18
GTIN	4045197870605
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

Clamping \varnothing D ₁	18 mm
Overhang dimension A	85 mm
External \varnothing D	42 mm
\varnothing D ₂	33 mm
Adapter	PSC 80 short
Arbor standard	ISO 26623-1
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

Shrink-fit unit Type SU1	354210 SU1
Cooling unit Type CU1	354215 CU1
Screening plate for coilSU1 for clamping Ø 12-20 mm	354240 12-20
Cooling adapter long4.5° for clamping Ø 16,1-22 mm	354236 16,1-22
Subframe cupboard	354290
Cooling adapter short4.5° for clamping Ø 16,1-22 mm	354235 16,1-22