

Garant
Shrink-fit chuck with cooling channel bore, PSC 63 short, Clamping range \varnothing D1: 12 mm

Order data

Order number	308573 12
GTIN	4045197870513
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: HSC

Cooling channel bore: lockable

Overhang dimension A: 80 mm

External \varnothing D: 32 mm

\varnothing D₂: 24 mm

Technical description

Clamping \varnothing D ₁	12 mm
\varnothing D ₂	24 mm
Overhang dimension A	80 mm
Cooling channel bore	lockable

External Ø D	32 mm
Adapter	PSC 63 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	HPC
Machining strategy	HSC
Type of product	Shrink-fit chuck

Accessories

Shrink-fit unit Type SU1	354210 SU1
Cooling adapter long 4.5° for clamping Ø 9,1-12 mm	354236 9,1-12
Screening plate for coil SU1 for clamping Ø 6-12 mm	354240 6-12
Subframe cupboard	354290
Cooling adapter short 4.5° for clamping Ø 9,1-12 mm	354235 9,1-12
Cooling unit Type CU1	354215 CU1