

Garant
Shrink-fit chuck with cooling channel bore, PSC 63 short, Clamping range \varnothing D1: 16 mm

Order data

Order number	308573 16
GTIN	4045197870520
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: 85 mm

External \varnothing D: 34 mm

\varnothing D₂: 27 mm

Technical description

Cooling channel bore	lockable
\varnothing D ₂	27 mm
External \varnothing D	34 mm
Overhang dimension A	85 mm

Clamping $\varnothing D_1$	16 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	$\leq 3 \mu\text{m}$
Machining strategy	HPC
Machining strategy	HSC
Type of product	Shrink-fit chuck

Accessories

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