

Garant

**Shrink-fit chuck with 4 cooling channel bores, nickel-plated, SK 50 short,
Clamping \varnothing D1: 12mm**



Order data

Order number	302287 12
GTIN	4045197945525
Item class	31A

Description

Version:

- **High-temperature steel.**
- **Size 3 -5 for carbide, from size 6 for HSS and carbide.**
- **All shanks hard turned (for smooth running!).**
- **With RFID / Balluffchip bore.**

Premium version: nickel-plated version with 4 pluggable **cooling channel bores**. Integral tool length adjustment (adjustment track 10 mm).

Application:

For clamping tools with parallel shank to h6 tolerance.
Suitable for inductive, contact and hot-air shrink units.

Supplied with:

4 × M3 nozzle screws.

Optional extras:

Pull studs (PS) No. 308600 – 308800. PS wrenches No. 308820 – 308835, Shrink-fit chuck extensions No. 302410 – 302419. Shrink-fit units, accessories No. 354210 – 354450, balancing screws set No. 309906 size 180.

Technical description

Clamping \varnothing D ₁	12 mm
Overhang dimension A	80 mm

External Ø D	32 mm
Ø D ₂	24 mm
Cooling channel bore	lockable
Adapter	SK 50 short
Arbor standard	ISO 7388-1
Shape	ADB
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