

**Garant**
**Shrink-fit chuck with cooling channel bores, SK 30 short, Clamping range Ø D1: 8mm**

**Order data**

Order number	302227 8
GTIN	4062406285982
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.**

With **coolant hole bores** tapped for plugging.

coolant hole bores at clamping Ø D1: 3, 4 and 5 mm cannot be plugged.

**Application:**

For clamping tools with parallel shank to h6 tolerance.

Suitable for inductive, contact, and hot-air shrink units.

**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**

External Ø D	27 mm
Ø D <sub>2</sub>	21 mm
Clamping Ø D <sub>1</sub>	8 mm
Overhang dimension A	80 mm

Adapter	SK 30 short
Arbor standard	ISO 7388-1
Shape	ADB
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Machining strategy	HPC
Type of product	Shrink-fit chuck