

Garant
Shrink-fit chuck with cooling channel bores, SK 40 A = 160, Clamping range \varnothing D1: 12mm

Order data

| | |
|--------------|---------------|
| Order number | 302259 12 |
| GTIN | 4062406242008 |
| 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 \varnothing 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 \varnothing D | 32 mm |
| Clamping \varnothing D ₁ | 12 mm |
| Cooling channel bore | pluggable |
| \varnothing D ₂ | 24 mm |

| | |
|---------------------------------------|----------------------|
| Overhang dimension A | 160 mm |
| Adapter | SK 40 A = 160 |
| 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 | HPC |
| Machining strategy | HSC |
| Type of product | Shrink-fit chuck |