

# Shrink-fit chuck with cooling channel bore, PSC 63 A = 120, Clamping $\varnothing$ D1: 12mm



### Order data

| Order number | 308574 12     |
|--------------|---------------|
| GTIN         | 4045197944061 |
| Item class   | 31C           |

# **Description**

#### **Version:**

- · With RFID/Balluffchip bore.
- · All shanks hard turned (for smooth running!).
- Mating faces of the PSC internal contour machined.

With coolant channel bores and threads that can be sealed.

## **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.

# **Technical description**

| External Ø D              | 32 mm          |
|---------------------------|----------------|
| Clamping Ø D <sub>1</sub> | 12 mm          |
| Cooling channel bore      | lockable       |
| $\emptyset D_2$           | 24 mm          |
| Overhang dimension A      | 120 mm         |
| Adapter                   | PSC 63 A = 120 |
| Arbor standard            | ISO 26623-1    |

| 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    |