

**Garant****Shrink-fit chuck with cooling channel bore, PSC 63 A = 120, Clamping Ø D<sub>1</sub>: 20mm****Order data**

|              |               |
|--------------|---------------|
| Order number | 308574 20     |
| GTIN         | 4045197944085 |
| 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**

|                           |                |
|---------------------------|----------------|
| Overhang dimension A      | 120 mm         |
| Ø D <sub>2</sub>          | 33 mm          |
| Cooling channel bore      | lockable       |
| Clamping Ø D <sub>1</sub> | 20 mm          |
| External Ø D              | 42 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                         | $\leq 3 \mu\text{m}$ |
| Machining strategy                    | HPC                  |
| Machining strategy                    | HSC                  |
| Type of product                       | Shrink-fit chuck     |