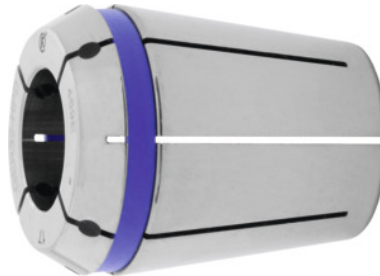


**FAHRION®**  
PRÄZISION
**ER collet HP with seal, ER 11, Nominal clamping  $\varnothing$  d: 4 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 309369 4      |
| GTIN         | 2050001765727 |
| Item class   | 33F           |

**Description**
**Version:**

**System concentricity** and repetition accuracy **3  $\mu$ m** ( $3 \times D$ , maximum = 50 mm), in conjunction with FAHRION CENTRO P chucks.

**Corrosion protection:** Collets fully coated with FAHRION Protect, including the functional faces.

**Advantage:**

The coating increases the service life of the collet and ensures full functionality and precision.

**Suitable for :**

Precision ER collet chuck CENTRO P.

**Note:**

- **Optimum concentricity only when used in CENTRO P chucks.**
- **Clamping range h10 (nominal size only).**

With **seal** for through-coolant feed (for use up to 100 bar). **Similar to** ISO 15488-A.

Concentricity:  $\leq 2 \mu$ m

Overall length L: 18 mm

**Technical description**

|                                  |             |
|----------------------------------|-------------|
| Nominal clamping $\varnothing$ d | 4 mm        |
| Adapter                          | ER 11       |
| Standard                         | ISO 15488-A |

|                  |               |
|------------------|---------------|
| Concentricity    | ≤ 2 μm        |
| Type             | 4012 E        |
| External Ø D     | 11.2 mm       |
| Overall length L | 18 mm         |
| Type of product  | Clamping head |