

**Design:**

- Hollow taper shank in accordance with DIN 69893 Form E
- Manufactured in hardened and tempered tool steel
- Surface bright polished
- For the clamping of shanks in TC and steel
- For shaft tolerances h6 in accordance with EN 847-2
- System Ortlieb, taper ratio 1:10

**Application:**

- Clamping of tools with shanks by means of exchangeable collets (C945-OZ25xxx)
- Type OZ25 (system Ortlieb) in accordance with ISO 10897-B25
- Clamping tolerance 0.5 mm
- Clamping range 2-25 mm
- Observe the minimum clamping length for the respective cutter shank (marking on the shank in accordance with EN 847-2/6)
- Collet in accordance with ISO 10897 (formerly DIN 6388)

**Machine:**

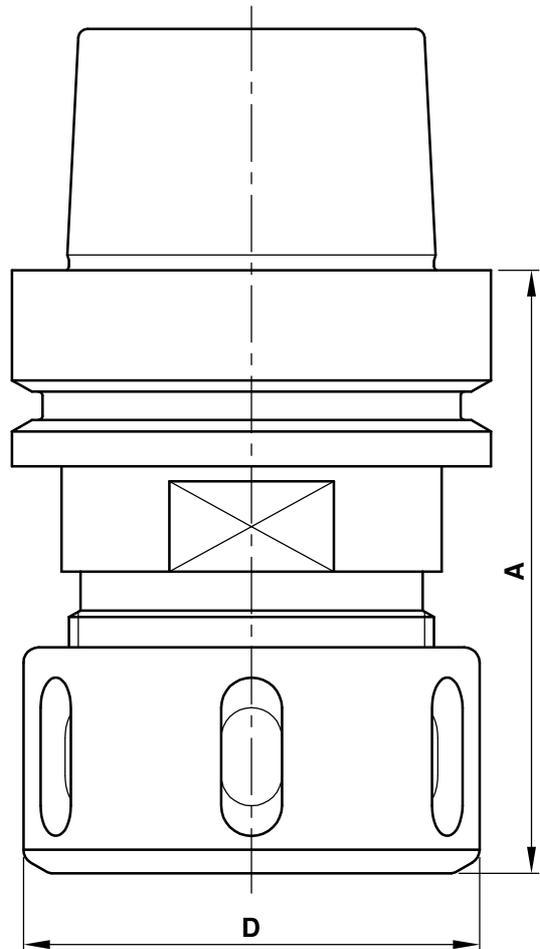
- CNC machining centres

**Scope of supply:**

- Collet chuck
- Clamping nut

**Additional Information:**

- With clamped tools using collet chucks, the setting dimension A is measured with a clamping tolerance of 0.15 mm
- With the use of collet chucks with a clamping tolerance of 0.5 mm (C945-OZ25xxx), the dimension A is increased by 3-4 mm
- Tightening torque for the clamping nut  $M_a = 150 \text{ Nm}$



| D  | A  | R/L | n max. | Ident-No. |
|----|----|-----|--------|-----------|
| 60 | 76 | R   | 24000  | C810-76R  |

| Spare Parts  |      |              |     |             |
|--------------|------|--------------|-----|-------------|
| Description  | Qty. | Dimensions   | MBM | Ident-No.   |
| C-wrench     | 1    | 58/62        | 1   | C985        |
| Clamping nut | 1    | M48x2 D60 mm | 1   | C910-482060 |

|  |  |                        |  |
|--|--|------------------------|--|
|  <p>e-mail:office@aigner-werkzeuge.at<br/>www.aigner-werkzeuge.at</p> | n max.....Maximum Rotational Speed (rpm) | Blattformat: <b>A4</b> | <small>All dimensions in mm</small><br>Zchnng.-Nr. KW.48100.4   00 |
|  |  |                        |  |