#### **FAHRION®**

### Tapping chuck, ER synchro, HSK-A 63 short, for ER collet size: 11



#### Order data

Order number	338134 11
GTIN	4054631186981
Item class	33F

### **Description**

#### **Version:**

- Extremely low axial forces for low flank pressure and perfect surface quality.
- · Torsion damper and compensation mechanism in the circumferential direction.
- Depth of up to 150 mm can be achieved with Ø10 interference contour (for thread size M0.5-M3).
- · Suitable for internal coolant supply of up to 80 bar.
- · Suitable for taps and fluteless taps.
- Suitable for right-hand and left-hand threads.
- · Suitable for blind and through holes.
- · Minimum length compensation in push and pull direction.
- · Drastically reduces the flank pressure on old and new CNC machining centres.

#### **Advantage:**

- · Reliable processes thanks to smooth operation, even under torque load.
- Longer tool life for the tap and fluteless tap.
- · Significantly smaller outer diameter than previously available.
- Significantly more internal cooling directly on the tool than conventional synchro chucks (for ER8).
- · Concentricity is twice as good, for the lowest flank pressure.
- Damping when reversing the direction of rotation ensures fewer tool breakages. Supplied with:

#### Spanner

#### Note:

Products No. 338131 – 338135 only when used with CENTRO/P collets (No. 309365 – 309372). The weaker the axial force, the better the quality, the lower the wear, the longer the service life, and the safer the process.

## Data sheet

CP roller bearing wrench No. 309754 or CP roller bearing wrench for torque No. 309756 must be purchased separately.

# **Technical description**

Overhang dimension A	129 mm
$L_1$	25 mm
Tapping range	M3 - M6
$\emptyset D_3$	32 mm
$L_3$	103 mm
$L_2$	71 mm
$\emptyset$ D <sub>2</sub>	26 mm
$\emptyset$ D <sub>1</sub>	16 mm
E	35 mm
Adapter	HSK-A 63 short
Through-coolant	yes, with max. 80 bar
Type of product	Tapping head

## **Suitable products**

https://www.hoffmann-group.com/GB/en/hom/p/338134-11