

## Hydro expansion chuck 3°, ultra-slim

3D-printed

**ATORN®**

### Application

Produced using an innovative process, the ultra-slim hydro expansion chuck combines the advantages of an expansion chuck and a shrink-fit chuck in a single product.

### Version

- Unusually high clamping forces
- Extremely high heat resistance (up to 120°C) ensures that the chuck retains its accuracy
- Slimline design for a shrink-fit chuck, therefore suitable for narrow interfering contours
- Outstanding absorption
- Standard tool changes as with expansion chucks without requiring additional devices
- Various applications when used with reducer bushings
- With Balluff chip hole

### Delivery

tool chuck with matching hexagon key



<b>Art. no.</b>	<b>23733 332</b>
<b>Tool holding device</b>	HSK 40
<b>Clamping diameter</b>	5 mm
<b>Form</b>	E
<b>Projecting length</b>	85 mm
<b>Tapered diameter</b>	11 mm
<b>Outer diameter</b>	34 mm
<b>Clearance length to collar</b>	45 mm
<b>Clamp in depth</b>	28 mm
<b>Suitable for thread</b>	M3
<b>Width across flats</b>	1.5 mm
<b>Max. adjustment travel</b>	8 mm
<b>Coolant supply</b>	Yes
<b>Balancing quality</b>	G 2.5 at 25 rpm

### EAN-Code

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