

## Collet chuck type ER with mini nut DIN 6499

Slim design, ISO 7388-1

**ATORN**<sup>®</sup>

### Version

- Alloyed case-hardening steel, tensile strength in the core min. 950 N/mm<sup>2</sup>
- Internal coolant supply
- Case-hardened HRc 60 ± 2 (HV 700 ± 50), hardness depth 0.8 mm ± 0.2 mm
- max. concentricity < 0.005 mm
- Taper angle tolerance quality < AT3 in accordance with DIN 7187 and DIN 2080
- All functional surfaces machined

### Delivery

with clamping nut



<b>Art. no.</b>	<b>23297 117</b>
<b>Tool holding device</b>	SK 40
<b>Collet type</b>	ER 25
<b>Min./max. clamping range 2</b>	1-16 mm
<b>Projecting length</b>	130 mm
<b>Outer diameter</b>	35 mm
<b>Clearance length to collar</b>	111 mm

### EAN-Code

40502937 10298