

**ZMA90/130** **Precision locknut**

Precision locknuts ZMA, locking pegs, radially arranged, heavy series

**Technical information****Main Dimensions & Performance Data**

|                 |                         |                           |
|-----------------|-------------------------|---------------------------|
| d               | M90X2                   | Thread                    |
| D               | 130 mm                  | Outside diameter          |
| M <sub>A</sub>  | 15 Nm                   | Mounting torque set screw |
| F <sub>aB</sub> | 910,000 N               | Breaking load, axial      |
| M <sub>L</sub>  | 360 Nm                  | Breakawag                 |
| M <sub>AL</sub> | 200 Nm                  | Mounting torque reference |
| M <sub>M</sub>  | 64.1 kg*cm <sup>2</sup> | Mass moment of inertia    |
| ≈m              | 2.01 kg                 | Weight                    |

**Dimensions**

|                |        |                         |
|----------------|--------|-------------------------|
| d <sub>1</sub> | 120 mm | Plant diameter outside  |
| t              | 4 mm   | Hight retaining slot    |
| b              | 10 mm  | Width retaining slot    |
| c              | 19 mm  | Distance bore           |
| m              | M8     | Threaded - threaded pin |