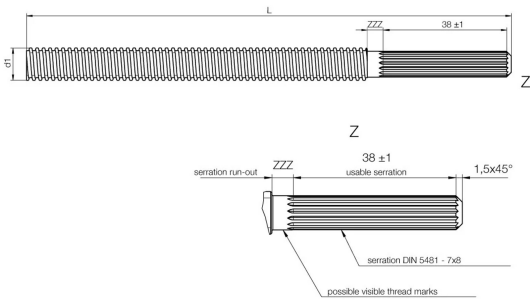


dryspin® motor lead screw with serration for
drylin® E lead screw motors, high helix thread,
length 1000mm

DST-LS-MOTK-10X12-R-1000-ES



dryspin® motor lead screw with serration for
drylin® E lead screw motors, high helix thread,
length 1000mm

- Outer diameter: 10 - 18mm
- Pitch: 12 - 50mm
- Multi start
- Length 1000mm

Product description

Introducing the dryspin motor lead screw, designed for drylin E lead screw motors. With a length of 1000mm, this high helix thread screw transforms rotational movement into efficient linear motion. Crafted from stainless steel AISI 304, it ensures 100% corrosion resistance and low wear. Enjoy maintenance-free operation, longer service life, and quiet performance. Ideal for fast applications, this lead screw is resistant to dust and dirt, making it a reliable choice for your projects.

General properties

Thread direction	Right-hand thread
Thread type	High helix thread dryspin; highest efficiency
Number of threads	4

Dimensions

Thread size	DS10X12
Pitch P	12 mm
Pitch angle α	21.54 °
Outer diameter ø d1 min.	9.9 mm
Outer diameter Ø d1 max.	10 mm
Core diameter Ø d3 min.	6.85 mm
Core diameter Ø d3 max.	6.95 mm
max. length	1000 mm