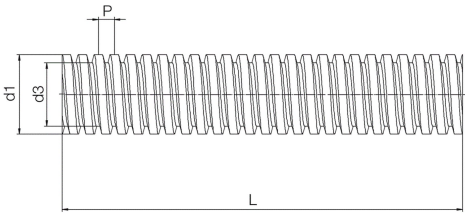


dryspin trapezoidal lead screw, left-hand thread, stainless steel

PTGSG-08X1.5-01-L-ES



dryspin trapezoidal lead screw, left-hand thread, stainless steel

- Outer diameter: 8-50mm
- Pitch: 1.5-8mm
- Single start
- Self-locking
- Our dryspin dimensions are suitable for 1:1 exchange: DS10x2, DS10x3, DS12x3, DS14x4 and DS18x4

Product description

Introducing the drylin® trapezoidal lead screw with a left-hand thread from igus®. Crafted from stainless steel, this lead screw is designed for efficient and maintenance-free operation. Its lubrication-free technology ensures quiet, vibration-free performance, while being resistant to dust and dirt. Enjoy a long service life with 100% corrosion resistance and quick delivery. Ideal for converting rotary motion into linear movement, it's the perfect solution for your projects.

General properties

Thread direction	Left-hand thread
Thread type	Trapezoidal threads; absorption of larger axial forces

Dimensions

Thread size	TR08X1.5
Pitch P	1.5 mm
Pitch angle α	3.42 °
Outer diameter Ø d1 min.	7.8 mm
Outer diameter Ø d1 max.	8 mm
Core diameter Ø d3 min.	5.4 mm
Core diameter Ø d3 max.	6.2 mm
max. length	1000 mm