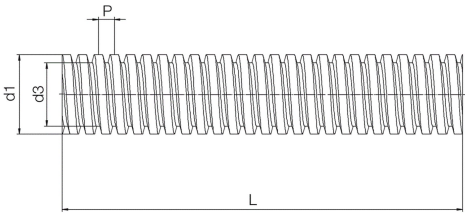


dryspin trapezoidal lead screw, right-hand thread,
stainless steel

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



dryspin trapezoidal lead screw, right-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, featuring a right-hand thread and crafted from durable stainless steel. This innovative lead screw technology transforms rotary motion into smooth linear movement without the need for lubrication. Enjoy maintenance-free, quiet operation that is resistant to dust and corrosion. With high efficiency and cost-effectiveness, this lead screw is designed for longevity and reliability in various applications. Experience the benefits of advanced linear motion with drylin®.

General properties

Thread direction	Right-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