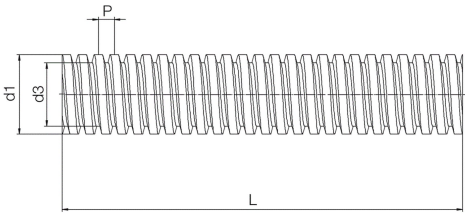


dryspin trapezoidal lead screw, left-hand thread,
two start, C15 steel AISI 1015

PTGSG-12X6P3-02-L



dryspin trapezoidal lead screw, left-hand
thread, two start, C15 steel AISI 1015

- Outer diameter: 12-20mm
- Pitch: 6-8mm
- Two start
- Self-locking

Product description

Discover the drylin® trapezoidal lead screw, designed with a left-hand thread and two starts for efficient motion conversion. Crafted from durable C15 steel AISI 1015, this lead screw ensures 100% maintenance-free dry running, offering quiet, vibration-free operation. Its corrosion-free design makes it resistant to dust and dirt, guaranteeing a longer service life. Enjoy the cost-effective solution with fast delivery times, perfect for your linear motion needs.

General properties

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

Dimensions

Thread size	TR12X6P3
Pitch P	6 mm
Pitch angle α	9.04 °
Outer diameter ø d1 min.	11.8 mm
Outer diameter Ø d1 max.	12 mm
Core diameter Ø d3 min.	7.7 mm
Core diameter Ø d3 max.	8.5 mm
max. length	3000 mm