



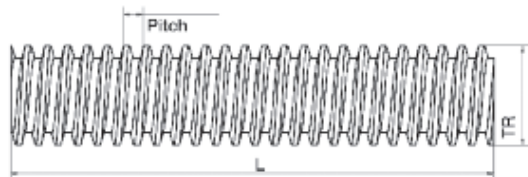
DryLin® TR Lead Screw Drives

DryLin®
Lead Screw Drives

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Trapezoidal Lead Screws



Part number structure

PTGSG 10 x 2 01 R-ES-1000

Length mm

Material:

C15 - standard

ES = Stainless steel

AL = Aluminum

Thread direction:

R = Right Thread

L = Left Thread

Number of threads

Lead

Diameter

PTGSG: precision trapezoidal threaded spindle

Dimensions (mm)

Part No.	Thread	Diameter	Lead	Max. Length (mm)
Single start				
PTGSG08x1.5R or L	TR8 x 1.5	8	1.5	1,000
PTGSG10x2R or L	TR10 x 2	10	2	1,000
PTGSG10x3R or L	TR10 x 3	10	3	1,000
PTGSG12x3R or L	TR12 x 3	12	3	2,000
PTGSG14x4R or L	TR14 x 4	14	4	3,000
PTGSG16x4R or L	TR16 x 4	16	4	3,000
PTGSG18x4R or L	TR18 x 4	18	4	3,000
PTGSG20x4R or L	TR20 x 4	20	4	3,000
PTGSG24x5R or L	TR24 x 5	24	5	3,000
PTGSG26x5R or L	TR26 x 5	26	5	3,000
PTGSG28x5R or L	TR28 x 5	28	5	3,000
PTGSG30x6R or L	TR30 x 6	30	6	3,000
PTGSG36x6R or L	TR36 x 6	36	6	3,000
PTGSG40x7R or L	TR40 x 7	40	7	3,000
PTGSG50x8R or L	TR50 x 8	50	8	3,000

Part No.	Thread	Diameter	Lead	Max. Length (mm)
Two start				
PTGSG12x6P3R or L	TR12x6P3	12	6	2,000
PTGSG16x8P4R or L	TR16x8P4	16	8	3,000
PTGSG18x8P4R or L	TR18x8P4	18	8	3,000
PTGSG20x8P4R or L	TR20x8P4	20	8	3,000

DryLin® precision spindles are available in 1018 cold-rolled or stainless steel

Left-right and alternative thread shapes are available on request.

Pitch deviation 0.1/300 mm, straightness 0.3/300 mm