

drylin® Lead Screw Drives | Product Range

Trapezoidal lead screws made from anodized aluminum



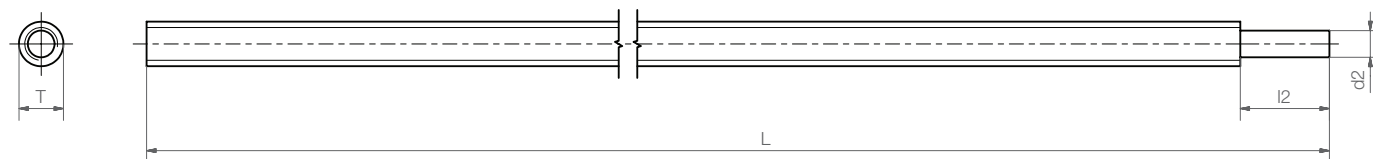
The tensile/compressive strength of the lead screw material EN AW6060 is 160 MPa per mm² (elongation limit 0.2 mm)

Dimensions [mm]

Part number	Thread	Ø	Lead	Max. Length
PTGSG-10x2-01-R*- <input type="text"/> **-AL New!	TR10x2	10	2	1,000
PTGSG-12x3-01-R*- <input type="text"/> **-AL New!	TR12x3	12	3	1,000
PTGSG-16x4-01-R*- <input type="text"/> **-AL New!	TR16x4	16	4	1,000
PTGSG-18x4-01-R*- <input type="text"/> **-AL New!	TR18x4	18	4	2,000
PTGSG-20x4-01-R*- <input type="text"/> **-AL New!	TR20x4	20	4	2,000

* also available with left-hand thread „-L”, ** Length in mm

Trapezoidal lead screws with pin



Dimensions [mm]

Part number	Thread	l2	d2	Material	Max. Length
PTGSG-10X2-01-R- <input type="text"/> *-Z17	TR10x2	17	6 h9	C15	1,000
PTGSG-10X2-01-R- <input type="text"/> *-Z-17-ES	TR10x2	17	6 h9	ES	1,000
PTGSG-14X4-01-R- <input type="text"/> *-Z-20	TR14x4	20	8 h9	C15	2,000
PTGSG-14X4-01-R- <input type="text"/> *-Z-20-ES	TR14x4	20	8 h9	ES	2,000
PTGSG-18X4-01-R- <input type="text"/> *-Z-118	TR18x4	118	12 h9	C15	2,000
PTGSG-18X4-01-R- <input type="text"/> *-Z-118-ES	TR18x4	118	12 h9	ES	2,000
PTGSG-24X5-01-R- <input type="text"/> *-Z-144	TR24x5	144	14 h9	C15	2,000
PTGSG-24X5-01-R- <input type="text"/> *-Z-144-ES	TR24x5	144	14 h9	ES	2,000

* Length in mm, with left-hand thread on request



All drylin® precision leads screws can be custom machined. Please send us your drawing. We will submit an offer to you in a short time.

We will also gladly offer metric lead screws, custom materials or more accurate versions.



delivery from stock
time



prices price list online
www.igus.eu/drylin-leadscrowdrives