



**LEADSCREWS**

Thread type	Diameter	Lead	Pitch (P)
TR	10	2	2
TR	10	4	2
TR	12	3	3
TR	12	6	3
TR	14	3	3
TR	14	6	3
TR	16	4	4
TR	16	8	4
TR	18	4	4
TR	18	8	4
TR	20	4	4
TR	20	8	4
TR	22	5	5
TR	22	10	5
TR	24	5	5
TR	24	10	5
TR	26	5	5
TR	26	10	5
TR	28	5	5
TR	28	10	5
TR	30	6	6
TR	30	12	6
TR	32	6	6
TR	32	12	6
TR	36	6	6
TR	36	12	6
TR	40	7	7
TR	40	14	7
TR	44	7	7
TR	44	14	7
TR	50	8	8
TR	55	9	9
TR	60	9	9
TR	70	10	10
TR	80	10	10
TR	90	12	12
TR	95	16	16
TR	100	16	16

**A ThreadPrecision**  
Leadscrew Order Example:

Catalogue ref: **TR-10x2-30-RH-S**

Options: 1 2 3 4 5 6

Options	Leadscrew Specifications
1	TR= Trapezoidal Thread
2	Screw Diameter
3	Lead
4	Thread length in mm*
5	LH=Left hand, RH=Right hand
6	Material: S= Steel, SS= Stainless steel

\*Please specify length up to 400mm

Screw Size	No. of Starts	Root Dia. in.	Lead in.	Available Lengths ft.
1/4-20	1	0.19	0.05	1, 3
1/4-16	1	0.17	0.063	1, 3
5/16-8	2	0.23	0.25	
5/16-12	4	0.23	0.5	
3/8-8	2	0.29	0.167	
3/8-8	stub	0.29	0.125	
3/8-5	4	0.27	0.5	
3/8-4	5	0.24	1	1, 3, 6
3/8-4	1	0.24	1.2	1, 3, 6
3/8-10	1	0.26	0.1	
3/8-10	2	0.26	0.2	
3/8-11	4	0.27	0.375	
3/8-12	1	0.28	0.083	
3/8-12	2	0.31	0.167	
3/8-16	1	0.3	0.063	
7/16-8	2	0.36	0.25	
7/16-8	4	0.36	0.5	
1/2-10	1	0.39	0.1	
1/2-10	2	0.39	0.2	
5/8-8	stub		0.125	
5/8-8	1	0.52	0.1	
5/8-10	2		0.2	2, 4, 6
3/4-6		0.56	0.167	
3/4-8		0.61	0.125	
3/4-10	1	0.63	0.1	
1-5	1	0.78	0.2	
1-8		0.86	0.125	
1-10		0.88	0.1	

**A ThreadPrecision ACME** Leadscrew  
Order Example:

Catalogue ref: **ACTH-1/4-20-0.05-3-RH-S**  
Options: 1 2 3 4 5 6

Options	Leadscrew Specifications
1	ACTH= ACME Thread
2	Screw size
3	Lead
4	Thread length in ft
5	LH=Left hand, RH=Right hand
6	Material: S= Steel, SS= Stainless steel

**LEADSCREWS**

## Leadscrews

ThreadPrecision

Trapezoidal- Metric