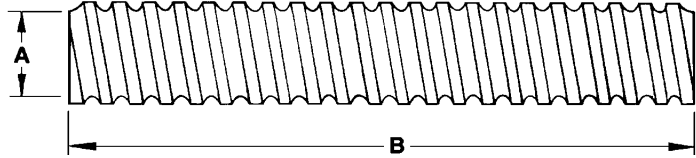


# Precision Thread Screws

## Precision Screw Stock

- Lead Accuracies:
  - .004 in./ft. accuracy standard
  - .002 in./ft. accuracy available
  - .001 in./ft. accuracy available



Ball Circle	Lead (in.)	Direction	Part Number	A Root Diameter (in.)	B Maximum Lengths Available (ft.)	Weight (lb./in.)	Use With These Ball Nuts w/Mounting Blocks	
.187	.050 <sup>†</sup>	RH	7821634	.140	1	.006	7821632, 7821609	N/A
	.062 <sup>†</sup>	RH	7821633	.140	1	.006	7821579, 7831631	N/A
.375	.125	RH	5707538	.300	4	.026	5709574, 5707502	N/A
	.125	LH	5708532	.300	4	.026	5708282, 5709576	N/A
	.125 <sup>†</sup>	RH	5706540	.300	4	.026	5709578, 5707643	N/A
	.125	RH	7824974	.285	4	.026	7824973	N/A
.500	.200	RH	7826721	.360	6	.040	7826721, 7826763, 7823871	N/A
	.500 <sup>‡</sup>	RH	5706740	.360	4	.042	5707506, 5709582, 7826767	N/A
	.500 <sup>††</sup>	RH	5706846	.360	6	.042	5707644, 5709584	N/A
.631	.200	RH	5707540 <sup>∨</sup>	.480	6	.069	7820827 <sup>∨</sup> , 7820955, 7823584	7824154
	.200	LH	5707541 <sup>∨</sup>	.480	6	.069	7820828 <sup>∨</sup>	7824154
	.200 <sup>†</sup>	RH	5705378	.480	6	.069	5707645	7824154
	1.000	RH	7826712	.505	6	.069	7826713, 7827531	7824154
.750	.200	RH	7824298	.600	6	.121	7824297	7824155
	.200	RH	7826770	.625	6	.125	7826768, 7823870	7824155
	.500 <sup>‡</sup>	RH	7824361	.580	6	.131	7824358, 7826991	7824155
.875	.200	RH	5708859	.735	12	.148	5708277, 7823585	7824156
1.000	.250	RH	7820426 <sup>∨</sup>	.820	16	.183	5707508 <sup>∨</sup> , 5700348 <sup>∨</sup> , 5708278, 5704167, 7823586	7824157
	.250	LH	7820428 <sup>∨</sup>	.820	16	.183	5707535 <sup>∨</sup> , 5708284, 5704168	7824157
	.500 <sup>‡</sup>	RH	7824290	.830	16	.183	7824286	7824157
	1.000 <sup>‡</sup>	RH	7820429	.820	16	.183	5707509	7824157
1.150	.200	RH	7820430	1.005	16	.265	5701566, 5704270, 7823587	7824158
	.200	LH	7820431	1.005	16	.265	7820207, 7820206	7824158
1.171	.413	RH	7820432	.870	16	.231	5707511	7824157
1.500	.250	RH	7820595	1.320	20	.432	5709587, 5704271, 7823588	7824159
	.250	LH	7820596	1.320	20	.432	5701990	7824159
	.473	RH	7820597	1.140	20	.373	5707513, 5708345 (KW)	7824159
	.500	RH	7824253	1.140	20	.399	7824246	7824159
	1.000 <sup>‡</sup>	RH	7820598	1.140	20	.373	5708280, 5700698	7824159
	1.000 <sup>‡</sup>	LH	7825925	1.140	20	.373	5701995	7824159
1.875 <sup>‡</sup>	RH	7820599	1.188	20	.438	5707654, 5704272	7824159	
2.250	.500	RH	7820600	1.850	20	.906	5707516, 5708346 (KW), 7823589	7824160
	.500	LH	7820602	1.850	20	.906	5704000	7824160
	1.000 <sup>‡</sup>	RH	7820604	1.850	20	.906	5704555	7824160
2.500	.250	RH	7820606	2.320	20	1.288	5703243, 7823590	7824161
	.500	RH	7824262	2.100	20	1.167	7824136	7824161
3.000	.660	RH	7820607	2.480	20	1.635	5707519, 5708347 (KW), 5703045	N/A
	1.500 <sup>‡</sup>	RH	7820609	2.480	20	1.610	5704986	N/A
4.000	1.000	RH	5703262	3.338	20	2.869	5703258	N/A
6.000	1.000	RH	5704762	5.220	20	6.830	5704738	N/A

Longer lengths available on request. Contact factory.

- <sup>†</sup> Stainless Steel
- <sup>‡</sup> Multiple Start Thread
- <sup>∨</sup> Value Priced
- (KW) Keyway

To order, call 517-776-4123

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