

TRAPEZOIDAL THREAD LEAD SCREW

Roller Trapezoidal Thread Screw

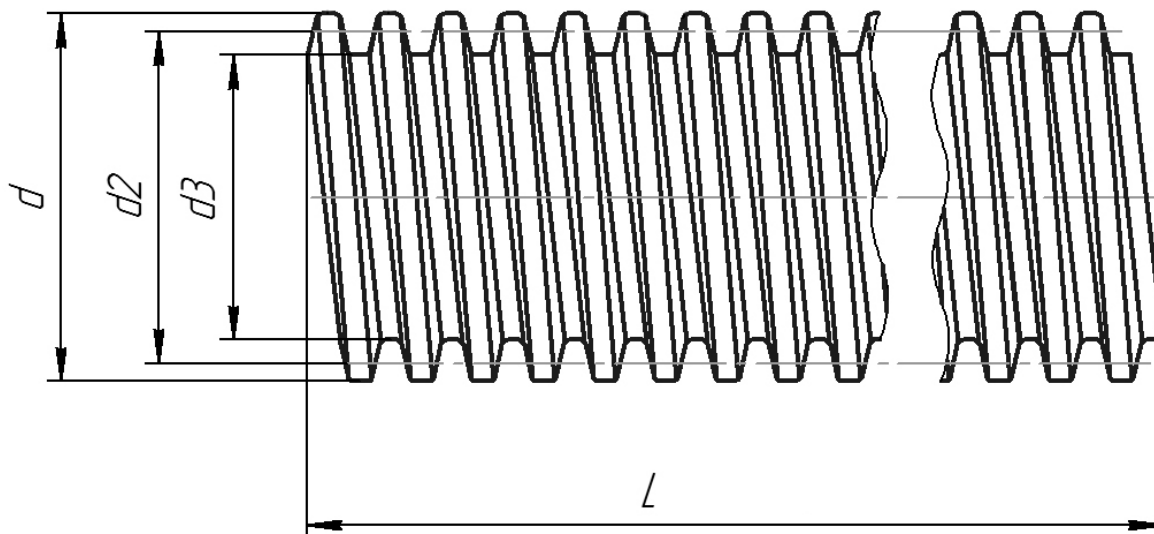
Maximum Length: 12 meters

Direction: Right hand, Left hand

Standard: ISO2901/2903 & DIN103

Material: C45, or as per your request

Tolerances: 7E



Size	d max mm	d min mm	d2 max mm	d2 min mm	d3 max mm	d3 min mm	Max Pitch accuracy um/300mm	Max Straightness mm/300	Lead angle mm	Weight /m (Kg)
Tr10x2	10	9.820	8.929	8.739	7.500	6.890	200	0.5	4° 07'	0.482
Tr10x4-P2	10	9.820	8.929	8.716	7.500	6.890	300	0.5	8° 12'	0.480
Tr12x3	12	11.764	10.415	10.191	8.500	7.685	200	0.5	5° 17'	0.653
Tr12x6-P3	12	11.764	10.415	10.164	8.500	7.685	300	0.5	10° 30'	0.653
Tr14x3	14	13.764	12.415	12.191	10.500	9.685	200	0.5	4° 26'	0.932
Tr14x6-P3	14	13.764	12.415	12.164	10.500	9.685	300	0.5	8° 49'	0.932
Tr16x4	16	15.700	13.905	13.640	11.500	10.474	50	0.5	5° 16'	1.173
Tr16x8-P4	16	15.700	13.905	13.608	11.500	10.474	100	0.5	10° 29'	1.173
Tr18x4	18	17.700	15.905	15.640	13.500	12.474	50	0.5	4° 36'	1.528
Tr18x8-P4	18	17.700	15.905	15.608	13.500	12.474	100	0.5	9° 20'	1.528
Tr20x4	20	19.700	17.905	17.640	15.500	14.474	50	0.5	4° 05'	1.940
Tr20x8-P4	20	19.700	17.905	17.608	15.500	14.474	100	0.5	8° 09'	1.940
Tr22x5	22	21.665	19.394	19.114	16.500	15.294	50	0.2	4° 43'	2.294
Tr22x10-P5	22	21.665	19.394	19.080	16.500	15.294	200	0.3	9° 23'	2.294
Tr24x5	24	23.665	21.394	21.094	18.500	17.269	50	0.2	4° 17'	2.781
Tr24x10-P5	24	23.665	21.394	21.058	18.500	17.269	200	0.3	8° 31'	2.781
Tr26x5	26	25.665	23.394	23.094	20.500	19.269	50	0.2	3° 55'	3.329
Tr26x10-P5	26	25.665	23.394	23.058	20.500	19.269	200	0.3	7° 48'	3.329
Tr28x5	28	27.665	25.394	25.094	22.500	21.269	50	0.2	3° 36'	3.905
Tr28x10-P5	28	27.665	25.394	25.058	22.500	21.269	200	0.3	7° 12'	3.905
Tr30x6	30	29.625	26.882	26.547	23.000	21.563	70	0.2	4° 05'	4.358
Tr30x12-P6	30	29.625	26.882	26.507	23.000	21.563	200	0.3	8° 08'	4.358
Tr32x6	32	31.625	28.882	28.547	25.000	23.563	70	0.2	3° 48'	5.038
Tr32x12-P6	32	31.625	28.882	28.507	25.000	23.563	200	0.3	7° 34'	5.038
Tr36x6	36	35.625	32.882	32.547	29.000	27.563	70	0.2	3° 20'	6.548
Tr36x12-P6	36	35.625	32.882	32.507	29.000	27.563	200	0.3	6° 39'	6.548
Tr40x7	40	39.575	36.375	36.020	32.000	30.381	80	0.2	3° 31'	7.983
Tr40x14-P7	40	39.575	36.375	35.978	32.000	30.381	200	0.3	7° 01'	7.983
Tr44x7	44	43.575	40.375	40.020	36.000	34.381	80	0.2	3° 10'	9.856
Tr44x14-P7	44	43.575	40.375	39.978	36.000	34.381	200	0.3	6° 20'	9.856
Tr50x8	50	49.550	45.868	45.468	41.000	39.168	100	0.2	3° 11'	12.696
Tr55x9	55	54.500	50.360	49.935	45.000	42.979	100	0.2	3° 16'	15.400
Tr60x9	60	59.500	55.360	54.935	50.000	47.979	100	0.2	2° 58'	18.498
Tr70x10	70	69.470	64.350	64.425	59.000	56.819	100	0.4	2° 49'	25.627
Tr80x10	80	79.470	74.350	74.425	69.000	66.819	100	0.4	2° 27'	34.189