

Lead screw shafts for NSF

Trapezoidal thread, steel or stainless steel

STANDARD EXECUTIONS

Threaded shafts with single-start trapezoidal thread, right-hand tightening direction.

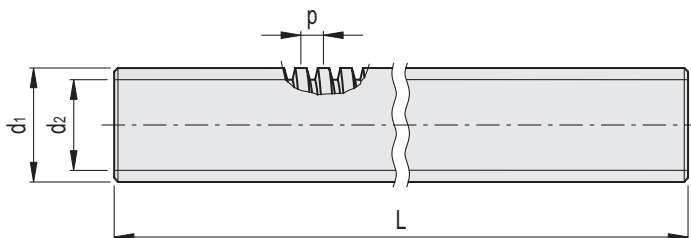
- **NSL-A**: steel.
- **NSL-SST**: AISI 304 stainless steel.

FEATURES

NSL threaded shafts form, together with NSF nuts, a structured system for converting rotation into linear motion.

SPECIAL EXECUTIONS ON REQUEST

- Threaded shafts with different threads.
- Threaded shafts with different lengths.
- Threaded shafts in different material.
- Threaded shafts with left-hand tightening direction.
- Threaded shafts with multi-start threads.



NSL-A

Code	Description	d1	L	p	Pitch angle	d1 min	d1 max	d2 min	d2 max	⚖️
470431	NSL-10x2-R-1500-A	TR 10x2	1500	2	3.64	9.8	10	7.2	7.5	930
470433	NSL-10x3-R-1500-A	TR 10x3	1500	3	5.45	9.8	10	6.2	6.5	930
470435	NSL-12x3-R-1500-A	TR 12x3	1500	3	4.55	11.8	12	7.7	8.5	1335
470437	NSL-14x3-R-1500-A	TR 14x3	1500	3	3.90	13.8	14	9.7	10.5	1815
470439	NSL-14x4-R-1500-A	TR 14x4	1500	4	5.20	13.7	14	9.1	9.5	1815
470441	NSL-16x2-R-1500-A	TR 16x2	1500	2	2.28	15.8	16	11.8	12.8	2370
470443	NSL-16x4-R-1500-A	TR 16x4	1500	4	4.55	15.7	16	10.5	11.5	2370
470445	NSL-18x4-R-1500-A	TR 18x4	1500	4	4.05	17.7	18	12.5	13.5	3000
470447	NSL-20x4-R-1500-A	TR 20x4	1500	4	3.64	19.7	20	14.5	15.5	3705
470449	NSL-24x5-R-1500-A	TR 24x5	1500	5	3.79	23.7	24	17.3	18.5	5325
470451	NSL-26x5-R-1500-A	TR 26x5	1500	5	3.50	25.7	26	19.3	20.5	6255
470453	NSL-28x5-R-1500-A	TR 28x5	1500	5	3.25	27.7	28	21.3	22.5	7275
470455	NSL-30x6-R-1500-A	TR 30x6	1500	6	3.64	29.6	30	21.6	23.0	8325

NSL-SST

STAINLESS STEEL

Code	Description	⚖️
470461	NSL-10x2-R-1500-SST	930
470463	NSL-10x3-R-1500-SST	930
470465	NSL-12x3-R-1500-SST	1335
470467	NSL-14x3-R-1500-SST	1830
470469	NSL-14x4-R-1500-SST	1830
470471	NSL-16x2-R-1500-SST	2385
470473	NSL-16x4-R-1500-SST	2385
470475	NSL-18x4-R-1500-SST	3015
470477	NSL-20x4-R-1500-SST	3720
470479	NSL-24x5-R-1500-SST	5355
470481	NSL-26x5-R-1500-SST	6285
470483	NSL-28x5-R-1500-SST	7275
470485	NSL-30x6-R-1500-SST	8370