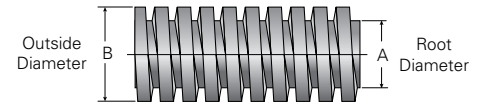


- Precision Rolled to 0.0003"/inch Lead Accuracy
- 300 Series Stainless Steel
- Optional PTFE Coating



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		Lead				Outside Dia.	Root Dia.				Lead				Outside Dia.	Root Dia.	
Dia.	Dia. Code	(mm)	Lead Code	Pitch	Starts	(mm)	(mm)	Efficiency* (%)	Dia.	Dia. Code	(mm)	Lead Code	Pitch	Starts	(mm)	(mm)	Efficiency* (%)
4mm	016	10.00	393	1.25	8	4.0	3.00	64 - 79	14mm	055	8.00	315	4.00	2	14.00	9.80	56 - 70
5mm	020	5.0	196	1.25	4	5.39	3.60	63 - 78			18.00	708	3.00	6	14.30	11.40	65 - 82
6mm	024	20.00	787	1.25	16	6.00	5.00	69 - 86			20.00	787	5.00	4	13.30	8.80	67 - 83
8mm	032	4.00	157	2.00	2	7.90	5.50	51 - 68			30.00	M30	5.00	6	13.90	10.10	68 - 85
		7.50	295	1.25	6	7.70	5.90	63 - 79			70.00	M70	5.00	14	13.50	10.90	67 - 84
		8.00	315	2.00	4	8.00	5.74	64 - 80	4.00	157	4.00	1	16.00	10.90	37 - 46		
		10.00	393	2.50	4	8.20	5.50	65 - 81	20.00	787	2.50	8	15.20	12.50	66 - 82		
		12.00	472	2.40	5	8.10	5.90	65 - 81	21.00	826	3.00	7	16.50	13.60	66 - 82		
		15.00	590	2.50	6	8.10	5.90	66 - 82	25.00	984	5.00	5	16.00	11.50	67 - 84		
		20.00	787	4.00	5	8.90	5.80	67 - 84	35.00	M35	5.00	7	15.90	12.10	68 - 85		
		25.00	984	1.25	20	7.40	6.30	69 - 86	45.72	M46	5.08	9	16.00	12.80	69 - 86		
		30.00	M30	1.25	24	8.60	7.50	69 - 86	80.00	M80	5.00	16	15.20	12.60	66 - 82		
		10mm	039	3.00	118	1.50	2	10.00	7.92	39 - 49	90.00	M90	5.00	18	17.00	14.30	67 - 84
10.00	393			1.25	8	10.00	8.20	63 - 79	16.00	629	4.00	4	18.00	14.30	62 - 77		
12.00	472			3.00	4	10.00	7.10	65 - 81	24.00	944	3.00	8	18.70	15.70	66 - 821		
15.00	590			2.00	5	10.00	7.40	66 - 82	30.00	M30	5.00	6	18.80	14.20	67 - 84		
35.00	M35			1.25	28	10.10	8.90	69 - 86	40.00	M40	5.00	8	17.90	14.10	69 - 86		
50.00	M50			5.00	10	10.00	7.40	67 - 84	50.80	M51	5.08	10	17.60	14.40	70 - 87		
12mm	047	3.00	118	3.00	1	12.00	7.69	38 - 48	100.00	M00	5.00	20	18.80	16.20	67 - 84		
		15.00	590	3.00	5	12.20	9.20	65 - 82	4.00	157	4.00	1	20.00	14.90	32 - 40		
		25.00	984	5.00	5	11.90	8.00	68 - 85	12.00	472	4.00	3	20.00	15.80	57 - 71		
		40.00	M40	1.25	32	11.50	10.20	69 - 86	27.00	M27	3.00	9	20.80	17.90	67 - 84		
		45.00	M45	1.25	36	12.80	11.40	69 - 86	45.00	M45	5.00	9	20.00	16.10	69 - 86		
		60.00	M60	5.00	12	11.70	9.10	67 - 84	20.00	787	4.00	5	22.00	18.30	62 - 78		
										35.00	M35	5.00	7	21.50	17.00	68 - 85	
								50.00	M50	5.00	10	22.00	18.10	70 - 87			
								30.00	M30	3.00	10	23.00	20.00	66 - 82			
								40.00	M40	5.00	8	24.30	19.80	67 - 84			
								55.00	M55	5.00	11	24.00	20.10	69 - 86			

The specifications and data in this publication are believed to be accurate and reliable. However, it is the responsibility of the product user to determine the suitability of Helix products for a specific application. While defective products will be replaced without charge if promptly returned, no liability is assumed beyond such replacement.

* Range in Theoretical Efficiency on screw assemblies that are unlubricated and lubricated respectively. An increase in efficiency of 4 to 5 percentage points can be expected with PTFE coated screws.