K-Type Nuts

STANDARD SERIES K-7.1, K-7.2 & K-7.4

with AXIAL ACTUATOR SCREW & PISTON

A sealed grease system without pressure release to atmosphere. Actuated by a hand held hex wrench. Axial pistons provide a compact OD. Thrust Ring offers 1 to 4 mm of axial travel.

	Max Arbor Thread Size		Cannot Exceed Minimum Tool Ø		Verify diameters D & E contact an uninterrupted surface				Select Stroke as Required				Ensure Adequate Force Has Been Selected					
Model	**Max Thread Ø**		**Nut Diameter**		**Thrust Ring Size**				**Thrust Ring Stroke**		**Nut Width**		**Clamping Force**				**Weight**	
	A		**B**		**D - OD**		**E - ID**		**S**		**C**		**10Nm - 89in-lb**		**20 Nm - 178 in-lb**			
	mm	**Inch**	**mm**	**Inch**	**mm**	**Inch**	**mm**	**Inch**	**mm**	**Inch**	**mm**	**Inch**	**kN**	**Tons**	**kN**	**Tons**	**KG**	**Pounds**
K-7.101L	16	0.625	44	1.732	28	1.102	22	0.866	1	0.039	42	1.654	12	1.2	24	2.4	0.4	0.9
K-7.201L	16	0.625	44	1.732	28	1.102	22	0.866	2	0.079	42	1.654	12	1.2	24	2.4	0.4	0.9
K-7.102L	20	0.750	48	1.890	34	1.338	26	1.023	1	0.039	48	1.890	19	2	38	4	0.5	1.1
K-7.202L	20	0.750	48	1.890	34	1.338	26	1.023	2	0.079	48	1.890	19	2	38	4	0.5	1.1
K-7.103L	24	0.875	56	2.205	40	1.574	32	1.260	1	0.039	48	1.890	23	2.3	45	4.5	0.7	1.5
K.7.203L	24	0.875	56	2.205	40	1.574	32	1.260	2	0.079	48	1.890	23	2.3	45	4.5	0.7	1.5
K-7.104L	30	1.125	64	2.520	46	1.811	38	1.496	1	0.039	48	1.890	30	3	60	6	0.9	2.0
K-7.204L	30	1.125	64	2.520	46	1.811	38	1.496	2	0.079	48	1.890	30	3	60	6	0.9	2.0
K-7.105L	36	1.375	70	2.756	52	2.047	44	1.732	1	0.039	48	1.890	30	3	60	6	1.0	2.2
K-7.205L	36	1.375	70	2.756	52	2.047	44	1.732	2	0.079	48	1.890	30	3	60	6	1.0	2.2
K-7.106L	42	1.625	80	3.150	62	2.441	50	1.969	1	0.039	56	2.205	48	5	95	9.5	1.5	3.3
K-7.206L	42	1.625	80	3.150	62	2.441	50	1.969	2	0.079	56	2.205	48	5	95	9.5	1.6	3.5
K-7.107L	52	2.000	90	3.543	72	2.835	60	2.362	1	0.039	62	2.441	56	6	112	11	1.9	4.2
K-7.207L	52	2.000	90	3.543	72	2.835	60	2.362	2	0.079	62	2.441	56	6	112	11	2.0	4.4
K-7.108L	68	2.625	110	4.331	92	3.622	82	3.228	1	0.039	62	2.441	62	6	123	12	2.4	5.3
K-7.208L	68	2.625	110	4.331	92	3.622	82	3.228	2	0.079	62	2.441	62	6	123	12	2.5	5.5
K-7.109L	80	3.125	120	4.724	100	3.937	88	3.465	1	0.039	70	2.756	80	8	160	16	3.2	7.0
K-7.209L	80	3.125	120	4.724	100	3.937	88	3.465	2	0.079	70	2.756	80	8	160	16	3.3	7.3
K-7.210L	100	3.875	148	5.827	125	4.921	110	4.331	2	0.079	80	3.150	83	9	166	17	7.2	15.8
K-7.410L	100	3.875	160	6.299	125	4.921	110	4.331	4	0.157	98	3.858	55	6	110	11	10.0	22.0

**Actual thrust ring force will vary as much as 25% due to actuator thread friction. To obtain accurate setup pressure, please see Series 550 K-Nuts on page 82.*