



K-Type Nuts

SERIES K-025.XXX.710

with AXIAL ACTUATOR SCREW & PISTON and INDICATOR PIN

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. Indicator Pin pops up when full nut force is achieved.

Model	Max Arbor Thread Size		Cannot Exceed Minimum Tool \emptyset		Verify diameters D & E contact an uninterrupted surface				Select Stroke as Required		Ensure Adequate Force Has Been Selected				Weight			
	Max Thread \emptyset		Nut Diameter		Thrust Ring Size				Thrust Ring Stroke		Nut Width		Clamping Force					
	A		B		D - OD		E - ID		S		C		10Nm - 89in-lb		20 Nm - 178 in-lb		KG	Pounds
	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	kN	Tons	kN	Tons		
K-025.056.710	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-025.064.710	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-025.070.710	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-025.080.710	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-025.072.710	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-025.092.710	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-025.100.710	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-025.148.710	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-025.160.710	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.

