



F-Type Nuts

AIRCRAFT QUALITY ALUMINUM SERIES F-9.4 & F-9.10

with AXIAL F-NIPPLE & RELEASE SCREW

Actuated by manual or motorized grease pump. Self-aligning annular thrust ring with 4 or 10 mm maximum axial travel.

Model	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		Weight			
	Max Thread Ø		Nut Diameter		Thrust Ring Size		Thrust Ring Stroke		Nut Width		Clamping Force					
	mm	Inch	mm	Inch	D - OD	E - ID	mm	Inch	mm	Inch	kN	Tons				
F-9.411.017	108	4.250	183	7.205	160	6.299	138	5.433	4	0.157	55	1.969	205	23	2.0	4.4
F-9.1011.017	108	4.250	188	7.402	160	6.299	138	5.433	10	0.394	65	2.362	205	23	3.0	6.6
F-9.412.017	122	4.812	200	7.874	175	6.890	155	6.102	4	0.157	55	1.969	207	23	3.5	7.7
F-9.1012.017	122	4.812	205	8.071	175	6.890	155	6.102	10	0.394	65	2.362	207	23	4.5	9.9
F-9.413.017	145	5.750	225	8.858	200	7.874	180	7.086	4	0.157	55	1.969	238	27	5.0	11.0
F-9.1013.017	145	5.750	233	9.173	200	7.874	180	7.086	10	0.394	65	2.362	238	27	6.0	13.2
F-9.414.017	166	6.500	246	9.685	222	8.740	202	7.952	4	0.157	55	1.969	266	30	4.0	8.8
F-9.1014.017	166	6.500	254	10.000	222	8.740	202	7.952	10	0.394	65	2.362	266	30	5.0	11.0
F-9.415.517	196	7.750	288	11.339	260	10.236	235	9.252	4	0.157	55	1.969	389	43	10.0	22.0
F-9.1015.517	196	7.750	294	11.575	260	10.236	235	9.252	10	0.394	65	2.362	389	43	10.0	22.0
F-9.416.1117	206	8.125	298	11.732	270	10.630	245	9.646	4	0.157	55	1.969	404	45	6.0	13.2
F-9.1016.117	206	8.125	304	11.969	270	10.630	245	9.646	10	0.394	65	2.362	404	45	7.0	15.4
F-9.417.017	222	8.750	313	12.323	285	11.220	260	10.236	4	0.157	55	1.969	428	48	7.0	15.4
F-9.1017.017	222	8.750	319	12.559	285	11.220	260	10.236	10	0.394	65	2.362	428	48	8.0	17.6
F-9.418.017	242	9.500	344	13.543	310	12.205	280	11.024	4	0.157	60	2.362	556	62	8.0	17.6
F-9.1018.017	242	9.500	350	13.780	310	12.205	280	11.024	10	0.394	70	2.756	556	62	10.0	22.0
F-9.419.017	260	10.250	364	14.331	330	12.992	300	11.811	4	0.157	60	2.362	594	67	10.0	22.0
F-9.1019.017	260	10.250	370	14.567	330	12.992	300	11.811	10	0.394	70	2.756	594	67	13.0	28.6
F-9.419.517	286	11.250	392	15.433	355	13.976	325	12.795	4	0.157	65	2.559	640	71	10.0	22.0
F-9.1019.517	286	11.250	398	15.669	355	13.976	325	12.795	10	0.394	75	2.953	640	71	11.0	24.2
F-9.420.017	288	11.375	408	16.063	366	14.409	330	12.992	4	0.157	65	2.559	787	88	14.0	30.8
F-9.1020.017	288	11.375	414	16.299	366	14.409	330	12.992	10	0.394	75	2.953	787	88	15.0	33.0
F-9.1021.017	314	12.375	460	18.110	400	15.748	360	14.173	10	0.394	75	2.953	955	107	18.0	39.6
F-9.1022.017	348	13.750	470	18.504	422	16.614	390	15.354	10	0.394	75	2.953	816	91	18.0	39.6
F-9.1022.517	368	14.500	490	19.291	442	17.402	410	16.142	10	0.394	75	2.953	856	96	18.5	40.7
F-9.1023.017	378	14.875	496	19.528	450	17.717	420	16.535	10	0.394	75	2.953	820	92	19.0	41.8

Special features or requirements can be accommodated. Kindly contact your local agent or call our office directly.

