

MM	T		E		H						S		I	THDS PER INCH	Cap Size Torque (In-Lbs)		
	MAX	MIN	MAX	MIN	400		410		415		MAX	MIN	MIN				
					MAX	MIN	MAX	MIN	MAX	MIN							
13	0.514	0.502	0.454	0.442					0.467	0.437	0.052	0.022	0.218	12	15	7-9	
15	0.581	0.569	0.521	0.509					0.572	0.542	0.052	0.022	0.258	12	20	10-12	
18	0.704	0.688	0.620	0.604	0.386	0.356	0.538	0.508	0.632	0.602	0.052	0.022	0.325	8	24	12-15	
20	0.783	0.767	0.699	0.683	0.386	0.356	0.569	0.539	0.757	0.727	0.052	0.022	0.404	8	28	13-17	
22	0.862	0.846	0.778	0.762	0.386	0.356	0.600	0.570	0.852	0.822	0.052	0.022	0.483	8	33	16-20	
24	0.940	0.924	0.856	0.840	0.415	0.385	0.661	0.631	0.972	0.942	0.061	0.031	0.516	8	38	19-23	
28	1.088	1.068	0.994	0.974	0.415	0.385	0.723	0.693	1.097	1.067	0.061	0.031	0.614	6	43	21-26	
30	1.127	1.107	1.033	1.013	0.418	0.388					0.061	0.031	0.653	6	45	23-28	
33	1.265	1.241	1.171	1.147	0.418	0.388					0.061	0.031	0.791	6	48	24-29	
35	1.364	1.340	1.270	1.246	0.418	0.388					0.061	0.031	0.875	6	53	27-32	
38	1.476	1.452	1.382	1.358	0.418	0.388					0.061	0.031	0.987	6	58	29-35	
40	1.580	1.550	1.486	1.465	0.418	0.388					0.061	0.031	1.091	6	63	31-38	
43	1.654	1.624	1.560	1.530	0.418	0.388					0.061	0.031	1.165	6	70	35-42	
45	1.740	1.710	1.646	1.616	0.418	0.388					0.061	0.031	1.251	6	83	41-59	
48	1.870	1.840	1.776	1.746	0.418	0.388					0.061	0.031	1.381	6	89	44-53	
51	1.968	1.933	1.874	1.839	0.423	0.393					0.061	0.031	1.479	6	100	48-60	
53	2.067	2.032	1.973	1.938	0.423	0.393					0.061	0.031	1.578	6	110	55-65	
58	2.224	2.189	2.130	2.095	0.423	0.393					0.061	0.031	1.735	6	120	60-72	
60	2.342	2.307	2.248	2.213	0.423	0.393					0.061	0.031	1.853	6			
63	2.461	2.426	2.367	2.332	0.423	0.393					0.061	0.031	1.972	6			
66	2.579	1.107	2.485	2.450	0.423	0.393					0.061	0.031	2.090	6			
70	2.736	2.701	2.642	2.607	0.423	0.393					0.061	0.031	2.247	6			
75	2.913	2.878	2.819	2.784	0.423	0.393					0.061	0.031	2.424	6			
77	3.035	3.000	2.914	2.906	0.502	0.472					0.075	0.045	2.546	6			
83	3.268	3.233	3.148	3.113	0.502	0.472					0.075	0.045	2.753	5			
89	3.511	3.476	3.391	3.356	0.550	0.520					0.075	0.045	2.918	5			
100	3.937	3.902	3.817	3.782	0.612	0.582					0.075	0.045	3.344	5			
110	4.331	4.296	4.211	4.176	0.612	0.582					0.075	0.045	3.737	5			
120	4.724	4.689	4.604	4.569	0.700	0.670					0.075	0.045	4.131	5			