



LOW HEAD SOCKET CAP SCREWS												
Nominal Size	D	A		H		J	T	F		Tensile Strength Pounds Min.		Tightening Torque Inch Pounds
	Basic Screw Diameter	Head Diameter		Head Height		Hex Socket Size	Key Engagement Min	Fillet		UNRC	UNRF	
		Max	Min	Max	Min			Max	Min			
8	0.1640	.270	.265	.082	.079	.0781	.060	.012	.007	2,310	2,400	19.4
10	0.1900	.312	.307	.095	.092	.0938	.072	.014	.009	2,890	3,300	33.5
1/4	0.2500	.375	.369	.125	.121	.1250	.094	.014	.009	5,250	6,000	77.9
5/16	0.3125	.437	.431	.156	.152	.1562	.120	.017	.012	8,650	9,550	156.0
3/8	0.3750	.562	.556	.187	.182	.1875	.145	.020	.015	12,800	14,450	273.0
1/2	0.5000	.750	.743	.250	.244	.2500	.184	.026	.020	23,400	26,350	615.0