



## HEX SOCKET CAP

THREAD SIZE	A	H	J	Key Engagement Min.
2	.134-.140	.083-.086	5/64"	.038
4	.176-.183	.108-.112	3/32"	.051
6	.218-.226	.134-.138	7/64"	.064
8	.262-.270	.159-.164	9/64"	.077
10	.303-.312	.185-.190	5/32"	.090
1/4	.365-.375	.244-.250	3/16"	.120
5/16	.457-.469	.306-.312	1/4"	.151
3/8	.550-.562	.368-.375	5/16"	.182
1/2	.735-.750	.492-.500	3/8"	.245
5/8	.921-.938	.616-.625	1/2"	.307

Nominal Screw Size	0 thru 3/8	7/16 thru 3/4	7/8 thru 1 1/2	Over 1 1/2
	incl	incl	incl	
Nominal Screw Length, in	Tolerance on Length			
Up to 1.00, incl	-0.03	-0.03	-0.05	-0.10
Over 1.00 to 2.50, incl	-0.04	-0.06	-0.10	-0.18
Over 2.50 to 6.00, incl	-0.06	-0.08	-0.14	-0.20
Over 6.00	-0.12	-0.12	-0.20	-0.24

PART NUMBER	THREAD	LENGTH	PART NUMBER	THREAD	LENGTH	PART NUMBER	THREAD	LENGTH	PART NUMBER	THREAD	LENGTH
3404360050	436	1/2	3406320187	632	1 7/8	3410320037	1032	3/8	3431218150	5/16-18	1 1/2 *
3404400009	440	3/32	3406320225	632	2 1/4	3410320050	1032	1/2	3431218200	5/16-18	2 *
3404400012	440	1/8	3406400025	640	1/4	3410320062	1032	5/8	3431218250	5/16-18	2 1/2 *
3404400014	440	9/64	3406400037	640	3/8	3410320075	1032	3/4	3431218300	5/16-18	3 *
3404400018	440	3/16	3406400075	640	3/4	3410320081	1032	13/16	3437516050	3/8-16	1/2
3404400025	440	1/4	3406400100	640	1	3410320087	1032	7/8	3437516075	3/8-16	3/4
3404400028	440	9/32	3408320012	832	1/8	3410320100	1032	1	3437516100	3/8-16	1
3404400031	440	5/16	3408320018	832	3/16	3410320106	1032	1 1/16	3437516125	3/8-16	1 1/4 *
3404400037	440	3/8	3408320028	832	9/32	3410320125	1032	1 1/4	3437516150	3/8-16	1 1/2 *
3404400043	440	7/16	3408320025	832	1/4	3410320150	1032	1 1/2	3437516200	3/8-16	2 *
3404400050	440	1/2	3408320031	832	5/16	3410320200	1032	2	3437516250	3/8-16	2 1/2 *
3404400056	440	9/16	3408320037	832	3/8	3425200018	1/4-20	3/16	3437516300	3/8-16	3 *
3404400062	440	5/8	3408320043	832	7/16	3425200025	1/4-20	1/4	3450013050	1/2-13	1/2
3404400068	440	11/16	3408320050	832	1/2	3425200037	1/4-20	3/8	3450013075	1/2-13	3/4
3404400075	440	3/4	3408320062	832	5/8	3425200031	1/4-20	5/16	3450013100	1/2-13	1
3404400087	440	7/8	3408320075	832	3/4	3425200037	1/4-20	3/8	3450013125	1/2-13	1 1/4 *
3404400100	440	1	3408320087	832	7/8	3425200050	1/4-20	1/2	3450013150	1/2-13	1 1/2 *
3404400112	440	1 1/8	3408320100	832	1	3425200062	1/4-20	5/8	3450013200	1/2-13	2 *
3404400125	440	1 1/4	3408320112	832	1 1/8	3425200075	1/4-20	3/4	3450013250	1/2-13	2 1/2 *
3404400137	440	1 3/8	3408320125	832	1 1/4	3425200087	1/4-20	7/8	3450013300	1/2-13	3 *
3404400150	440	1 1/2	3408320137	832	1 3/8	3425200100	1/4-20	1	3462511050	5/8-11	1/2
3406320009	632	3/32	3408320150	832	1 1/2	3425200112	1/4-20	1 1/8	3462511075	5/8-11	3/4
3406320012	632	1/8	3408320175	832	1 3/4	3425200125	1/4-20	1 1/4	3462511100	5/8-11	1
3406320015	632	5/32	3408320200	832	2	3425200150	1/4-20	1 1/2	3462511150	5/8-11	1 1/2
3406320018	632	3/16	3410240012	1024	1/8	3425200175	1/4-20	1 3/4	3462511200	5/8-11	2
3406320025	632	1/4	3410240018	1024	3/16	3425200200	1/4-20	2 *			
3406320031	632	5/16	3410240025	1024	1/4	3425200225	1/4-20	2 1/4 *			
3406320037	632	3/8	3410240031	1024	5/16	3425200250	1/4-20	2 1/2 *			
3406320043	632	7/16	3410240037	1024	3/8	3425200250FT	1/4-20	2 1/2			
3406320050	632	1/2	3410240050	1024	1/2	3425200300FT	1/4-20	3			
3406320062	632	5/8	3410240062	1024	5/8	3425280018	1/4-28	3/16			
3406320068	632	11/16	3410240075	1024	3/4	3425280025	1/4-28	1/4			
3406320075	632	3/4	3410240100	1024	1	3425280037	1/4-28	3/8			
3406320087	632	7/8	3410240125	1024	1 1/4	3425280075	1/4-28	3/4			
3406320100	632	1	3410240150	1024	1 1/2	3425280100	1/4-28	1			
3406320112	632	1 1/8	3410320012	1032	1/8	3431218050	5/16-18	1/2			
3406320125	632	1 1/4	3410320018	1032	3/16	3431218075	5/16-18	3/4			
3406320150	632	1 1/2	3410320025	1032	1/4	3431218100	5/16-18	1			
3406320175	632	1 3/4	3410320031	1032	5/16	3431218125	5/16-18	1 1/4 *			

\*NOT FULL THREAD

