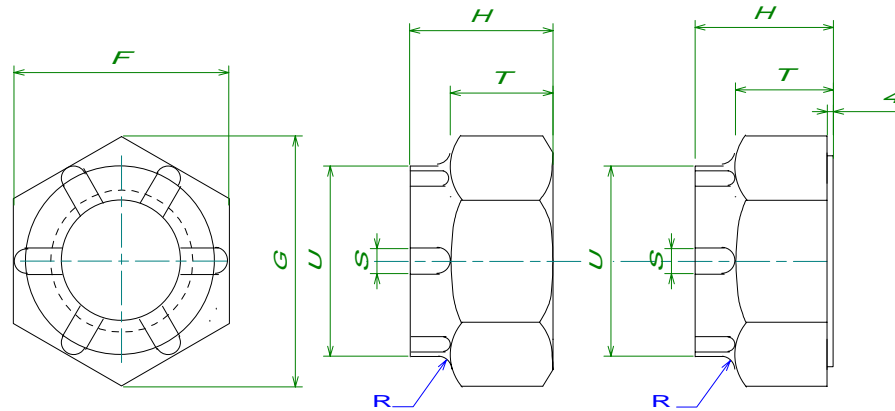


HEX CASTLE NUTS

Lock Fastener Co., LTD.

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Osaka ,Japan 581-0814 Fax 0729-97-0115

American Society For Testing and Materials
INDUSTRIAL FASTENERS INSTITUTE
FASTENER STANDARDS
1970 Draft Revision of ANSI B18.2.2
HEX CASTLE NUTS



Scale = (mm)

Size	F		G		H		T		S		R	U	FIR
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	±0.25	Min	Max
1/4	11.13	10.87	12.83	12.40	7.32	6.96	5.08	4.57	2.54	1.78	2.39	9.42	0.38
5/16	12.70	12.42	14.66	14.15	8.53	8.13	6.10	5.59	3.05	2.29	2.39	10.80	0.41
3/8	14.27	14.00	16.51	15.95	10.54	10.11	7.37	6.86	3.81	3.05	2.39	12.14	0.43
7/16	17.48	17.15	20.17	19.51	11.76	11.28	7.87	7.37	3.81	3.05	2.39	14.78	0.46
1/2	19.05	18.69	22.00	21.34	14.55	14.02	10.67	10.16	4.57	3.81	3.18	16.18	0.48
9/16	22.23	21.87	25.65	24.94	15.77	15.19	10.92	10.41	4.57	3.81	3.96	18.90	0.51
5/8	23.83	23.42	27.51	26.70	18.57	17.93	12.95	12.45	6.10	4.57	3.96	20.24	0.53
3/4	28.58	27.64	32.99	31.50	21.01	20.27	14.48	13.97	6.10	4.57	4.78	23.90	0.58
7/8	33.32	32.23	38.51	36.75	23.42	22.61	17.02	16.26	6.10	4.57	4.78	27.86	0.64
1"	38.10	36.83	43.99	41.99	25.86	24.94	18.54	17.78	7.62	6.10	4.78	31.85	0.69
1"-1/8	42.88	41.43	49.50	47.22	29.87	28.85	21.08	20.32	8.38	6.10	6.35	35.84	0.76
1"-1/4	47.63	46.02	54.99	52.48	32.31	31.19	22.61	21.84	10.16	7.87	6.35	39.88	0.84
1"-3/8	52.37	50.65	60.50	57.73	35.53	34.32	25.91	24.89	10.16	7.87	6.35	43.84	0.91
1"-1/2	57.15	55.25	65.99	62.99	38.76	37.44	27.43	26.42	11.68	9.40	6.35	47.78	0.99