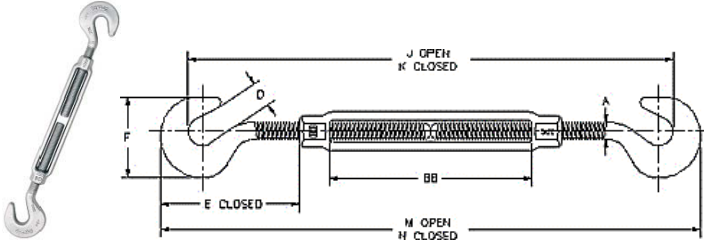
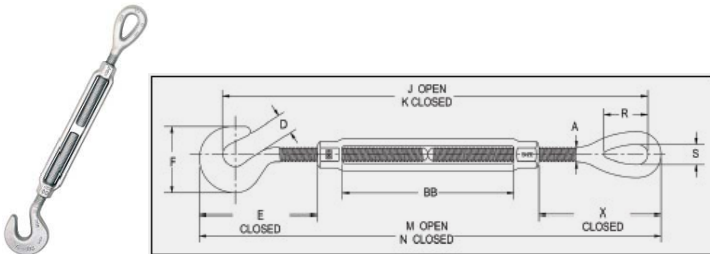


HG-223



Thread Dia. & Take Up (in.)	HG-223 Stock No.	Working Load Limit (lbs.)*	Weight Each (lbs.)	Dimensions (in.)								
				A	D	E Closed	F	J Open	K Closed	M Open	N Closed	BB
1/4 x 4	1030011	400	.30	.25	.45	1.59	1.27	11.12	7.12	11.94	7.94	4.00
5/16 x 4-1/2	1030039	700	.47	.31	.50	1.94	1.50	12.81	8.31	13.81	9.31	4.50
3/8 x 6	1030057	1000	.78	.38	.56	2.30	1.77	16.50	10.50	17.72	11.72	6.00
1/2 x 6	1030075	1500	1.60	.50	.66	2.94	2.28	18.82	11.82	20.38	13.38	6.00
1/2 x 12	1030119	1500	2.28	.50	.66	2.94	2.28	30.82	17.82	32.38	19.38	12.00
5/8 x 6	1030137	2250	2.75	.63	.90	3.69	2.81	20.50	13.25	22.50	15.25	6.00
5/8 x 12	1030173	2250	3.50	.63	.90	3.69	2.81	32.50	19.25	34.50	21.25	12.00
3/4 x 6	1030191	3000	3.89	.75	.98	4.52	3.33	22.38	14.88	24.78	17.28	6.00
3/4 x 12	1030235	3000	5.43	.75	.98	4.52	3.33	34.38	20.88	36.78	23.28	12.00
3/4 x 18	1030253	3000	8.12	.75	.98	4.52	3.33	46.38	26.88	48.78	29.28	18.00
7/8 x 12	1030271	4000	8.10	.88	1.13	5.19	3.78	36.00	22.25	38.75	25.00	12.00
1 x 12	1030333	5000	11.93	1.00	1.25	5.84	4.25	37.63	23.63	40.69	26.69	12.00

HG-225



Thread Dia. & Take Up (in.)	HG-225 Stock No.	Working Load Limit (lbs.)*	Weight Each (lbs.)	Dimensions (in.)											
				A	D	E Closed	F	J Open	K Closed	M Open	N Closed	R	S	X Closed	BB
1/4 x 4	1030636	400	.29	.25	.45	1.59	1.27	11.46	7.46	12.09	8.09	.78	.34	1.75	4.00
5/16 x 4-1/2	1030654	700	.49	.31	.50	1.94	1.50	13.19	8.69	13.47	9.47	.94	.44	2.09	4.50
3/8 x 6	1030672	1000	.78	.38	.56	2.30	1.77	16.98	10.98	17.94	11.94	1.12	.53	2.52	6.00
1/2 x 6	1030690	1500	1.61	.50	.66	2.94	2.28	19.45	12.45	20.67	13.67	1.44	.72	3.23	6.00
1/2 x 12	1030734	1500	2.26	.50	.66	2.94	2.28	31.45	18.45	32.67	19.67	1.44	.72	3.23	12.00
5/8 x 6	1030752	2250	2.70	.63	.90	3.69	2.81	21.96	13.96	22.72	15.47	1.75	.88	3.90	6.00
5/8 x 12	1030798	2250	3.78	.63	.90	3.69	2.81	33.21	19.96	34.72	21.47	1.75	.88	3.90	12.00
3/4 x 6	1030814	3000	3.89	.75	.98	4.52	3.33	23.13	15.63	24.95	17.45	2.09	1.00	4.69	6.00
3/4 x 12	1030850	3000	5.83	.75	.98	4.52	3.33	35.13	21.63	36.95	23.45	2.09	1.00	4.69	12.00
3/4 x 18	1030878	3000	6.33	.75	.98	4.52	3.33	47.13	27.63	48.95	29.45	2.09	1.00	4.69	18.00
7/8 x 12	1030896	4000	8.10	.88	1.13	5.19	3.78	36.53	22.78	38.66	24.91	2.38	1.25	5.10	12.00
1 x 12	1030958	5000	11.93	1.00	1.25	5.84	4.25	38.80	24.80	41.20	27.20	3.00	1.44	6.36	12.00