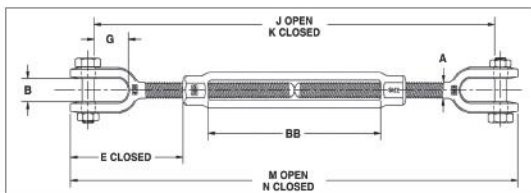


Jaw & Jaw Turnbuckles



Meets the performance requirements of Federal Specifications FF-F791b, Type 1, Form 1 — CLASS 7, and ASTM F-1145, except for those provisions required of the contractor.



- Hot Dip galvanized steel.
- End fittings are Quenched and Tempered, bodies heat treated by normalizing.
- TURNBUCKLES RECOMMENDED FOR STRAIGHT OR IN-LINE PULL ONLY.
- Forged jaw ends are fitted with bolts and nuts for 1/4" through 5/8", and pins and cotters on 3/4" through 2 3/4" sizes.
- Modified UNJ thread on end fittings for improved fatigue properties.
- Body has UNC threads.
- Lock Nuts available for all sizes.
- Fatigue Rated.
- Meet or exceed all requirements of ASME B30.26.



Fatigue Rated

Thread Dia. & Take Up (in.)	HG-228 Stock No.	Working Load Limit (lbs)*	Weight Each (lbs.)	Dimensions (in)									
				A	B	E Closed	G	J Open	K Closed	M Open	N Closed	BB	
† 1/4 x 4	1032493	500	.37	.25	.45	.166	.64	11.19	7.19	12.18	8.18	4.07	
† 5/16 x 4-1/2	1032518	800	.56	.31	.50	.202	.87	13.07	8.57	14.12	9.62	4.58	
† 3/8 x 6	1032536	1200	.85	.38	.53	.211	.86	16.25	10.25	17.50	11.50	6.10	
1/2 x 6	1032554	2200	1.62	.50	.64	.322	1.07	18.65	12.65	20.14	14.14	6.03	
1/2 x 9	1032572	2200	2.29	.50	.64	.320	1.07	24.94	15.94	26.43	17.43	9.36	
1/2 x 12	1032590	2200	2.71	.50	.64	.320	1.07	30.94	18.94	32.43	20.43	12.36	
5/8 x 6	1032616	3500	3.21	.63	.79	.390	1.32	19.74	13.74	21.82	15.82	6.03	
5/8 x 9	1032634	3500	3.95	.63	.79	.389	1.32	26.08	17.08	28.16	19.16	9.39	
5/8 x 12	1032652	3500	4.58	.63	.79	.389	1.32	32.08	20.08	34.16	22.16	12.39	
3/4 x 6	1032670	5200	4.80	.75	.97	4.71	1.52	21.09	15.09	23.68	17.68	6.13	
3/4 x 9	1032698	5200	5.85	.75	.97	4.68	1.52	27.40	18.40	30.08	21.08	9.59	
3/4 x 12	1032714	5200	6.72	.75	.97	4.68	1.52	33.49	21.49	36.08	24.08	12.59	
3/4 x 18	1032732	5200	8.45	.75	.97	4.71	1.52	45.49	27.49	48.08	30.08	18.53	
7/8 x 12	1032750	7200	9.37	.88	1.16	5.50	1.77	34.85	22.85	37.62	25.62	12.16	
7/8 x 18	1032778	7200	11.8	.88	1.16	5.50	1.77	47.12	29.12	50.09	32.09	18.63	
1 x 6	1032796	10000	10.4	1.00	1.34	6.09	2.05	23.82	17.82	27.18	21.18	6.18	
1 x 12	1032812	10000	13.1	1.00	1.34	6.09	2.05	35.82	23.82	39.18	27.18	12.18	
1 x 18	1032830	10000	17.1	1.00	1.34	6.09	2.05	47.82	29.82	51.18	33.18	18.18	
1 x 24	1032858	10000	21.0	1.00	1.34	6.06	2.05	60.42	36.42	63.78	39.78	24.84	
1-1/4 x 12	1032876	15200	21.9	1.25	1.84	8.09	2.82	39.37	27.37	43.58	31.58	12.06	
1-1/4 x 18	1032894	15200	28.9	1.25	1.84	8.09	2.82	51.37	33.37	55.58	37.58	18.06	
1-1/4 x 24	1032910	15200	29.8	1.25	1.84	8.09	2.82	63.93	39.93	68.14	44.14	24.62	
1-1/2 x 12	1032928	21400	32.6	1.50	2.06	8.93	2.81	40.76	28.76	45.68	33.68	12.32	
1-1/2 x 18	1032956	21400	38.0	1.50	2.06	8.93	2.81	52.76	34.76	57.68	39.68	18.32	
1-1/2 x 24	1032974	21400	43.5	1.50	2.06	8.93	2.81	65.38	41.38	70.30	46.30	24.94	
1-3/4 x 18	1033018	28000	53.5	1.75	2.60	9.36	3.35	53.35	35.35	59.16	41.16	18.37	
1-3/4 x 24	1033036	28000	61.1	1.75	2.60	9.36	3.35	65.35	41.35	71.16	47.16	24.37	
2 x 24	1033054	37000	96.3	2.00	2.62	11.80	3.74	69.64	45.64	76.72	52.72	24.48	
2-1/2 x 24	1033072	60000	167	2.50	3.06	13.26	4.44	72.97	48.97	82.18	58.18	24.60	
2-3/4 x 24	1033090	75000	199	2.75	3.69	14.92	4.19	74.75	50.75	85.50	61.50	24.65	

*Proof Load is 2.5 times the Working Load Limit. Ultimate Load is 5 times the Working Load Limit.

† Mechanical Galvanized