



## Jaw / Eye Crosby HG-227

---

### Product information



End fittings are quenched and tempered, bodies heat treated by normalizing. Turnbuckles eyes are forged and elongated, by design, to maximize easy attachment in system and minimize stress in the eye.

For turnbuckles size 6 mm through 64 mm, a shackle one size smaller can be reeved through eye.

Forged jaw ends are fitted with bolts and nuts for 6mm through 16mm, and pins and cotters on 19 mm through 70 mm sizes.

Modified UNJ thread on end fittings for improved fatigue properties.

Body has UNC threads.

**Standard:** According to Federal Specifications FF-T-791b.

[... Read more](#)

---

**Marking:** Logo, size and type.

**Finish:** Hot dipped galvanized.

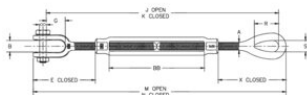
**Note:** Turnbuckles recommended for straight or in-line pull only.

**Safety factor:** 5:1



## Jaw / Eye Crosby HG-227

### Blueprint



### Technical data

Part code	WLL lb	Thread dia. & take up inch	A in	B in	E closed in	G in	J open in	K closed in	M open in	N closed in	R in	S in	X closed in	BB in	Weight lb
11.511031895	800	5/16 x 4-1/2	0.31	0.5	2.02	0.87	13.5	8.98	14.29	9.8	0.95	0.44	2.2	4.57	0.53
11.511031911	1,200	3/8 x 6	0.38	0.53	2.11	0.85	16.89	10.91	17.87	11.85	1.13	0.53	2.48	6.1	0.79
11.511031939	2,200	1/2 x 6	0.5	0.64	3.22	1.07	19.29	13.31	20.47	14.49	1.41	0.71	3.56	6.02	1.76
11.511031957	2,200	1/2 x 9	0.5	0.64	3.2	1.07	25.59	16.57	26.77	17.76	1.41	0.71	3.54	9.37	2.25
11.511031975	2,200	1/2 x 12	0.5	0.64	3.2	1.07	31.57	19.57	32.76	20.79	1.41	0.71	3.54	12.36	2.67
11.511031993	3,500	5/8 x 6	0.63	0.79	3.9	1.32	20.75	14.72	22.28	16.26	1.8	0.88	4.33	6.02	2.98
11.511032019	3,500	5/8 x 9	0.63	0.79	3.89	1.32	27.09	18.07	28.62	19.61	1.8	0.88	4.33	9.41	3.73
11.511032037	3,500	5/8 x 12	0.63	0.79	3.89	1.32	33.07	21.06	34.61	22.6	1.8	0.88	4.33	12.4	4.34
11.511032055	5,200	3/4 x 6	0.75	0.97	4.72	1.52	22.17	16.18	24.09	18.07	2.09	1	5.12	6.14	4.52
11.511032073	5,200	3/4 x 9	0.75	0.97	4.69	1.52	28.58	19.57	30.47	21.5	2.09	1	5.08	9.61	5.56
11.511032091	5,200	3/4 x 12	0.75	0.97	4.69	1.52	34.57	22.56	36.5	24.49	2.09	1	5.08	12.6	6.42
11.511032117	5,200	3/4 x 18	0.75	0.97	4.72	1.52	46.57	28.58	48.5	30.47	2.09	1	5.12	18.54	8.14
11.511032135	7,200	7/8 x 12	0.87	1.16	5.51	1.76	35.67	23.66	37.91	25.91	2.38	1.25	5.79	12.17	9.11
11.511032153	7,200	7/8 x 18	0.87	1.16	5.51	1.76	48.15	30.16	50.39	32.36	2.38	1.25	5.79	18.62	11.64
11.511032171	10,000	1 x 6	1	1.34	6.1	2.05	25.04	19.02	27.6	21.57	3	1.43	6.5	6.18	10.03
11.511032199	10,000	1 x 12	1	1.34	6.1	2.05	37.05	25.04	39.61	27.6	3	1.43	6.5	12.17	13.36
11.511032215	10,000	1 x 18	1	1.34	6.1	2.05	49.02	31.02	51.57	33.58	3	1.43	6.5	18.19	16.71
11.511032233	10,000	1 x 24	1	1.34	6.06	2.05	61.61	37.64	64.17	40.2	3	1.43	6.46	24.84	20.57
11.511032251	15,200	1-1/4 x 12	1.25	1.84	8.07	2.81	40.75	28.74	43.98	31.97	3.59	1.82	8.5	12.05	20.9
11.511032279	15,200	1-1/4 x 18	1.25	1.84	8.07	2.81	52.76	34.76	55.98	37.99	3.59	1.82	8.5	18.07	24.91
11.511032297	15,200	1-1/4 x 24	1.25	1.84	8.07	2.81	65.31	41.34	68.54	44.53	3.59	1.82	8.5	24.61	28.88
11.511032313	21,400	1-1/2 x 12	1.5	2.06	8.94	2.81	42.52	30.51	46.22	34.21	4.09	2.12	9.45	12.32	30.64



## Jaw / Eye Crosby HG-227

### Technical data

Part code	WLL lb	Thread dia. & take up inch	A in	B in	E closed in	G in	J open in	K closed in	M open in	N closed in	R in	S in	X closed in	BB in	Weight lb
11.511032331	21,400	1-1/2 x 18	1.5	2.06	8.94	2.81	54.49	36.5	58.23	40.2	4.09	2.12	9.45	18.31	35.94
11.511032359	21,400	1-1/2 x 24	1.5	2.06	8.94	2.81	67.13	43.11	70.83	46.81	4.09	2.12	9.45	24.92	41.45
11.511032395	28,000	1-3/4 x 18	1.75	2.6	9.37	3.35	55.35	37.36	59.76	41.77	4.65	2.38	9.96	18.39	52.03
11.511032411	28,000	1-3/4 x 24	1.75	2.6	9.37	3.35	67.36	43.35	71.77	47.76	4.65	2.38	9.96	24.37	59.75
11.511032439	37,000	2 x 24	2	2.62	11.81	3.74	72.68	48.66	77.95	53.94	5.83	2.69	13.03	24.49	89.95
11.511032457	60,000	2-1/2 x 24	2.5	3.06	13.27	4.45	76.06	52.09	82.68	58.66	6.5	3.12	13.78	24.61	158.07
11.511032475	75,000	2-3/4 x 24	2.75	3.69	14.92	4.17	78.03	54.06	85.67	61.65	7.01	3.25	15.08	24.65	186.51