

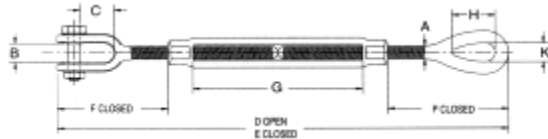
# Blair Corporation

Manufacturer and Distributor

Wire Rope · Hardware · Chain · Cable Railing ·  
Structural Strand Assemblies · Cordage · Castings · Forgings·

## ***TURNBUCKLES JAW & EYE***

Conforms to Federal Specification FF-T-791b, Type 1, Form 1 – Class 8



- Hot dip galvanized
- End fittings are quenched and tempered, bodies are normalized
- Proof load is 2.5 times working load limit
- Ultimate load is 5 times working load limit

### JAW & EYE

Dimensions(in), approx

Thread Dia & Take UP	Working Load Limit (lbs)	Weight Each (lbs)	Dimensions (in)									
			A	B	C	D Open	E Closed	F Closed	G	H	K	P Closed
1/4 x 4	500	0.32	0.25	0.41	0.62	12.07	8.07	1.58	4.00	0.78	0.34	1.75
5/16 x 4 1/2	800	0.47	0.31	0.47	0.87	14.01	9.51	1.98	4.50	0.94	0.44	2.09
3/8 x 6	1200	0.76	0.38	0.50	0.87	17.77	11.77	2.12	6.00	1.12	0.53	2.52
1/2 x 6	2200	1.53	0.50	0.63	1.06	19.48	13.48	2.75	6.00	1.44	0.72	3.23
1/2 x 9	2200	1.71	0.50	0.63	1.06	25.48	16.48	2.75	9.00	1.44	0.72	3.23
1/2 x 12	2200	2.06	0.50	0.63	1.06	31.48	19.48	2.75	12.00	1.44	0.72	3.23
5/8 x 6	3500	2.35	0.63	0.75	1.31	21.28	15.28	3.50	6.00	1.75	0.88	3.90
5/8 x 9	3500	3.06	0.63	0.75	1.31	27.28	18.28	3.50	9.00	1.75	0.88	3.90
5/8 x 12	3500	3.78	0.63	0.75	1.31	33.28	21.28	3.50	12.00	1.75	0.88	3.90
3/4 x 6	5200	4.00	0.75	0.94	1.50	23.11	17.11	4.18	6.00	2.09	1.00	4.69
3/4 x 9	5200	4.75	0.75	0.94	1.50	29.11	20.11	4.18	9.00	2.09	1.00	4.69
3/4 x 12	5200	5.36	0.75	0.94	1.50	35.11	23.11	4.18	12.00	2.09	1.00	4.69
3/4 x 18	5200	7.00	0.75	0.94	1.50	47.11	29.11	4.18	18.00	2.09	1.00	4.69
7/8 x 12	7200	8.00	0.88	1.13	1.75	36.57	24.57	4.85	12.00	2.38	1.25	5.10
7/8 x 18	7200	9.75	0.88	1.13	1.75	48.57	30.57	4.85	18.00	2.38	1.25	5.10
1 x 6	10000	8.92	1.00	1.19	2.06	26.89	20.89	5.53	6.00	3.00	1.44	6.36
1 x 12	10000	11.20	1.00	1.19	2.06	38.89	26.89	5.53	12.00	3.00	1.44	6.36
1 x 18	10000	13.30	1.00	1.19	2.06	50.89	32.89	5.53	18.00	3.00	1.44	6.36
1 x 24	10000	17.00	1.00	1.19	2.06	62.89	38.89	5.53	24.00	3.00	1.44	6.36
1 1/4 x 12	15200	20.00	1.25	1.75	2.81	42.05	30.05	7.21	12.00	3.56	1.81	7.72
1 1/4 x 18	15200	24.18	1.25	1.75	2.81	54.05	36.05	7.21	18.00	3.56	1.81	7.72
1 1/4 x 24	15200	28.50	1.25	1.75	2.81	66.05	42.05	7.21	24.00	3.56	1.81	7.72
1 1/2 x 12	21400	28.99	1.50	2.06	2.81	44.25	32.23	7.88	12.00	4.06	2.12	8.62
1 1/2 x 18	21400	35.00	1.50	2.06	2.81	56.25	38.25	7.88	18.00	4.06	2.12	8.62
1 1/2 x 24	21400	39.18	1.50	2.06	2.81	68.25	44.25	7.88	24.00	4.06	2.12	8.62

[www.BlairWireRope.com](http://www.BlairWireRope.com)

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