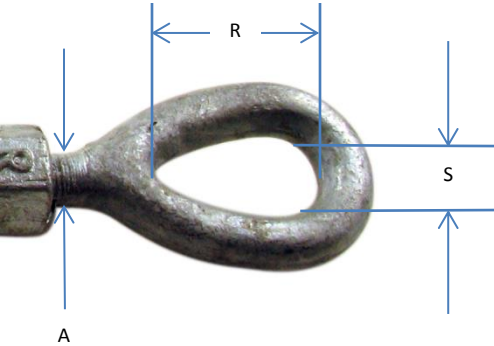




Eye / Jaw Hot Dip Galvanized Drop Forged Turnbuckles

Fehr Bros. Industries, Inc.
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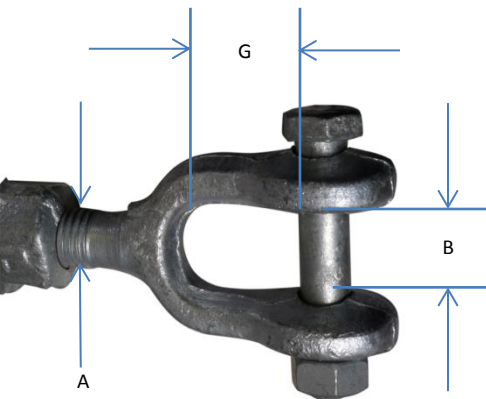
Eye - solid loop end for wire rope turnbuckle with no vulnerable connection points to allow cable to slip through. Elongated eye version minimizes stress on the turnbuckle component.



Hot Dip Galvanized Drop Forged Turnbuckles			
Thread Dia. & Take Up	Eye Dimensions (in) *		
	A	R	S
1/4" x 4"	0.25	0.81	0.34
5/16" x 4-1/2"	0.31	0.95	0.44
3/8" x 6"	0.38	1.13	0.53
1/2" x 6"	0.50	1.41	0.71
1/2" x 9"	0.50	1.41	0.71
1/2" x 12"	0.50	1.41	0.71
5/8" x 6"	0.63	1.80	0.88
5/8" x 9"	0.63	1.80	0.88
5/8" x 12"	0.63	1.80	0.88
3/4" x 6"	0.75	2.09	1.00
3/4" x 9"	0.75	2.09	1.00
3/4" x 12"	0.75	2.09	1.00
3/4" x 18"	0.75	2.09	1.00
7/8" x 12"	0.88	2.38	1.25
7/8" x 18"	0.88	2.38	1.25
1" x 12"	1.00	3.00	1.43

*All dimensions are approximate

Fork or Jaw - rigging turnbuckles with wishbone shaped anchor point fitted with a nut and bolt or pin and cotter turnbuckle assembly. This type of fitting is ideal for situations where the anchor point is fixed and will not work with an eye or the anchor point needs to be secured from slipping off the fitting.



Hot Dip Galvanized Drop Forged Turnbuckles			
Thread Dia. & Take Up	Jaw Dimensions (in)*		
	A	B	G
1/4" x 4"	0.25	0.45	0.64
5/16" x 4-1/2"	0.31	0.50	0.87
3/8" x 6"	0.38	0.53	0.85
1/2" x 6"	0.50	0.64	1.07
1/2" x 9"	0.50	0.64	1.07
1/2" x 12"	0.50	0.64	1.07
5/8" x 6"	0.63	0.79	1.32
5/8" x 9"	0.63	0.79	1.32
5/8" x 12"	0.63	0.79	1.32
3/4" x 6"	0.75	0.97	1.52
3/4" x 9"	0.75	0.97	1.52
3/4" x 12"	0.75	0.97	1.52
3/4" x 18"	0.75	0.97	1.52
7/8" x 12"	0.88	1.16	1.77
7/8" x 18"	0.88	1.16	1.77
1" x 12"	1.00	1.34	2.05

*All dimensions are approximate



Eye /Jaw Hot Dip Galvanized Drop Forged Turnbuckles			
Fehr part #	Thread Dia. & Take Up	Working Load Limit (lbs.)	Weight Each (lbs.)
9EJ250x04	1/4" x 4"	500	0.30
9EJ312x04	5/16" x 4-1/2"	800	0.55
9EJ375x06	3/8" x 6"	1,200	0.90
9EJ500x06	1/2" x 6"	2,200	1.50
9EJ500x09	1/2" x 9"	2,200	2.00
9EJ500x12	1/2" x 12"	2,200	2.20
9EJ625x06	5/8" x 6"	3,500	2.63
9EJ625x09	5/8" x 9"	3,500	3.00
9EJ625x12	5/8" x 12"	3,500	3.25
9EJ750x06	3/4" x 6"	5,200	3.75
9EJ750x09	3/4" x 9"	5,200	4.50
9EJ750x12	3/4" x 12"	5,200	5.75
9EJ750x18	3/4" x 18"	5,200	7.00
9EJ875x12	7/8" x 12"	7,200	8.38
9EJ875x18*	7/8" x 18"	7,200	10.25
9EJ100x12	1" x 12"	10,000	12.00

* Limited Availability

Meets the performance requirements of ASTM Specification F1145-05 and Federal Specifications FF-T-791B- Type1, Form 1, Class 8 and have a safety design factor of 5 to 1.

Maximum load ratings are based on a straight vertical pull in a gradually increasing manner. Any deviations such as angular lifts, shock loads, modification of the basic part, etc., will result in drastically reduced maximum loads.

Turnbuckles are recommended for Straight or In-Line pull only.