## Turnbuckles

Item No. 15   Eye and Eye	Item No. 16   Hook and Eye  Item No. 20   Body			Item No. 17   Hook and Hook  Item No. 21   Stub End				Item No. 18 I Jaw and Eye		
Item No. 19   Jaw and Jaw										
	Size (Diameter x Take-up)	<sup>1</sup> /4 x 4	<sup>5</sup> /16 x 4 <sup>1</sup> /2	<sup>3</sup> /8 x 6	<sup>1</sup> /2 x 6	<sup>1</sup> /2 x 9	<sup>1</sup> /2 x 12	2 <sup>5</sup> /8 x 6	<sup>5</sup> /8 x 9	<sup>5</sup> /8 x 12
Average overall length with ends in closed position	8 <sup>1</sup> /4	9 <sup>9</sup> /16	11 <sup>7</sup> /8	13 <sup>5</sup> /16	16 <sup>5</sup> /16	19 <sup>5</sup> /16	5 15 <sup>1</sup> /2	18 <sup>1</sup> /2	21 <sup>1</sup> /2	17
Approx. weight each (lbs) Eyes and/or hooks	0.3	0.5	0.75	1.50	1.75	2.18	2.63	3.00	3.25	3.75
Approx. weight each (lbs)   Jaw & Eye	0.3	0.53	0.82	1.62	1.82	2.19	2.59	3.01	3.50	4.25
Approx. weight each (lbs)   Jaw & Jaw	0.4	0.58	0.93	1.68	1.85	2.20	2.82	3.25	3.75	4.68
Approx. weight each (lbs)   Stub End	0.29	0.46	0.75	1.36	1.69	2.0	2.15	2.7	3.22	3.25
Approx. weight each (lbs)   Bodies Only	0.17	0.25	.30	0.55	0.74	0.93	0.91	1.2	1.5	1.3
Hook & Eye Hook & Hook Working Load Limit	400	700	1000	1500	1500	1500	2250	2250	2250	3000
Eye & Eye, Jay & Eye, Jaw & Jaw, Stub End I Working Load Limit	500	800	1200	2200	2200	2200	3500	3500	3500	5200
Size (Diameter x Take-up)	<sup>3</sup> /4 x 9	<sup>3</sup> /4 x 12	<sup>3</sup> /4 x 18	<sup>7</sup> /8 x 6	7/8	x 12	<sup>7</sup> /8 x 18	1 x 6	1 x 12	1 x 18
Average overall length with ends in closed position	20	23	29	18	24	<sup>5</sup> /8	30 <sup>5</sup> /8	20 <sup>5</sup> /8	26 <sup>5</sup> /8	32 <sup>5</sup> /8
Approx. weight each (lbs) Eyes and/or hooks	4.50	5.75	7.00	_	8.	38	10.25	-	11.25	14
Approx. weight each (lbs)   Jaw & Eye	5.0	5.75	7.25	_	8.	88	10.60	_	12	14.75
Approx. weight each (lbs)   Jaw & Jaw	5.38	6.12	7.25	_	9.	36	11.44	_	12.88	16.1
Approx. weight each (lbs)   Stub End	4.0	4.65	6.12	4.75	6.	67	8.75	6.41	8.9	11.7
approx. weight each (lbs)   Bodies Only	1.7	2.12	2.93	2.0	3	.0	4.12	2.5	3.86	5.5
look & Eye Hook & Hook Vorking Load Limit	3000	3000	3000	_	40	000	4000	_	5000	5000
ye & Eye, Jay & Eye, Jaw & Jaw, Stub End I Working Load Limit	5200	5200	5200	7200	72	00	7200	10000	10000	1000

## Turnbuckles

## **Hardware Turnbuckles** Zinc Alloy Bodies - Steel hooks and eyes | Will not rust or freeze to fittings Item No.11 Item No. 12 Item No. 13 11 Eye-Eye No. 11 11 11 11 11 Hook-Eye No. 12 12 12 12 12 12 Hook-Hook No. 13 13 13 13 13 13 Thread Diam. In. 5/32 3/16 7/32 1/4 5/16 3/8 $1^{5}/8$ 2 $2^{3}/8$ $2^{3}/4$ 3 Take-Up In. $1^{1/4}$ Closed Lengths 3<sup>1</sup>/2 $4^{1/2}$ $5^{3}/4$ 5 <sup>7</sup>/8 6 <sup>5</sup>/8 7 3/4 5 8 Weight per 100 16 28 41 11