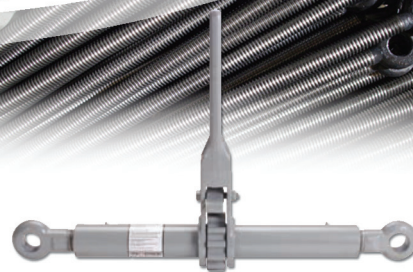


## Standard Ratchet Turnbuckle

### Type D: Eye & Eye

(Models A – Adjustable below measured in inches)



MODEL NUMBER	A	B	D	H	C	J	K	ADJ.	SAFE WORKING LOAD**
3/4 X 12 Type D	0.75	12	1.88	11.5	1	26.5	16	10.5	4,600
1 X 12 Type D	1	12	2.38	11.5	1.25	26.5	16.5	10	9,000
1 X 18 Type D	1	18	2.38	11.5	1.25	38.5	22.5	16	9,000
1 1/8 X 12 Type D	1.13	12	2.75	11.5	1.38	26.5	16.75	9.75	10,000
1 1/8 X 18 Type D	1.13	18	2.75	11.5	1.38	38.5	22.75	15.75	10,000
1 1/4 X 12 Type D	1.25	12	3	20	1.5	26.5	17	9.5	14,600
1 1/4 X 18 Type D	1.25	18	3	20	1.5	38.5	23	15.5	14,600
1 3/8 X 12 Type D	1.38	12	3.5	20	1.56	26.75	17.5	9.25	17,000
1 3/8 X 18 Type D	1.38	18	3.5	20	1.56	38.75	23.5	15.25	17,000
1 3/8 X 24 Type D	1.38	24	3.5	20	1.56	50.75	29.5	21.25	17,000
1 1/2 X 12 Type D	1.5	12	3.63	20	1.75	26.75	17.75	9	21,400
1 1/2 X 18 Type D	1.5	18	3.63	20	1.75	38.75	23.75	15	21,400
1 1/2 X 24 Type D	1.5	24	3.63	20	1.75	50.75	29.75	21	21,400
1 3/4 X 18 Type D	1.75	18	4.5	20	1.69	38	23.5	14.5	25,000
1 3/4 X 24 Type D	1.75	24	4.5	20	1.69	50	29.5	20.5	25,000
1 3/4 X 30 Type D	1.75	30	4.5	20	1.69	62	35.5	26.5	25,000
2 X 18 Type D	2	18	5	26	2	40.5	26.5	14	30,000
2 X 24 Type D	2	24	5	26	2	52.5	32.5	20	30,000
2 X 30 Type D	2	30	5	26	2	64.5	38.5	26	30,000
2 1/2 X 18 Type D	2.5	18	6	26	3	40	27	13	60,000
2 1/2 X 24 Type D	2.5	24	6	26	3	52	33	19	60,000
2 1/2 X 30 Type D	2.5	30	6	26	3	64	39	25	60,000
2 3/4 X 24 Type D	2.75	24	6.5	26	3.125	52.5	34	18.5	76,000
2 3/4 X 30 Type D	2.75	30	6.5	26	3.125	64.5	40	24.5	76,000
3 X 18 Type D	3	18	6.5	26	3.25	40	28	12	100,000
3 X 24 Type D	3	24	6.5	26	3.25	46	34	12	100,000
4 X 24 Type D	4	24	9	26	3.5	44	36	8	200,000
4 X 30 Type D	4	30	9	26	3.5	50	42	8	200,000

\*\*Safe Working Load, measured in tension above, provides a safety factor of approximately five to one.

9.1.2011 Revision 1

