



THE LIFTING EXPERTS

(800) 878-7305 www.RentLGH.com Rentals@RentLGH.com

Endcap Spreader Beams | 6 - 350 Ton | 8", 10" & 12" End Caps | Compression Cap Load Chart

8" MaxiBar



8" MaxiBar Weight Chart
 8" XL End Caps: 1,000 lbs. Pair
 8" XL Link Plates: 245 lbs. Pair
 8" Schedule 80 Pipe: 43.39 lbs. per ft.
 8" XL Pipe Deduction: 2.33 ft.

12" MaxiBar Weight Chart
 12" XL End Caps: 3,800 lbs. Pair
 12" XL Link Plates: 850 lbs. Pair
 12" Sch. 80 Pipe: 88.63 lbs. per ft.
 12" Sch. 120 Pipe: 125.49 lbs. per ft.
 12" XL Pipe Deduction: 4.17 ft.

10" MaxiBar Weight Chart
 10" XL End Caps: 1,800 lbs. Pair
 10" XL Link Plates: 400 lbs. Pair
 10" Sch. 120 Pipe: 89.29 lbs. per ft.
 10" XL Pipe Deduction: 2.92 ft.

8" MaxiBar Load Chart					
Capacity in Tons 2000 lbs.					
Span (ft.)	Min. Top Sling Angle 45° Sch. 80	Min. Top Sling Angle 60° Sch. 80	Span (ft.)	Min. Top Sling Angle 45° Sch. 80	Min. Top Sling Angle 60° Sch. 80
4-19	100	100	33	33	57
20	99	100	34	30	52
21	93	100	35	27	48
22	86	100	36	25	44
23	80	100	37	23	40
24	74	100	38	20	37
25	68	100	39	19	33
26	62	100	40	17	30
27	57	99	41	16	28
28	52	91	42	14	25
29	48	83	43	13	23
30	44	76	44	12	21
31	39	69	48	8	14
32	36	63	50	6	11

Green shading reflects rental inventory.

10" MaxiBar Load Chart					
Capacity in Tons 2000 lbs.					
Span (feet)	Min. Top Sling Angle 45° Sch. 120	Min. Top Sling Angle 60° Sch. 120	Span (feet)	Min. Top Sling Angle 45° Sch. 120	Min. Top Sling Angle 60° Sch. 120
5-28	155	210	42	52	91
29	145	210	43	48	84
30	135	210	44	44	77
31	126	210	45	40	71
32	116	203	46	37	65
33	108	188	47	34	60
34	100	174	48	31	55
35	92	160	49	28	51
36	85	149	50	26	46
37	79	137	51	24	42
38	72	126	52	21	39
39	67	116	53	19	35
40	61	107	54	18	32
41	56	99	55	15	29

Green shading reflects rental inventory.

12" MaxiBar Load Chart											
Capacity in Tons 2000 lbs.											
Span (ft.)	Min. Top Sling Angle 60° Sch. 80	Span (ft.)	Min. Top Sling Angle 60° Sch. 80	Span (ft.)	Min. Top Sling Angle 60° Sch. 80	Span (ft.)	Min. Top Sling Angle 60° Sch. 120	Span (ft.)	Min. Top Sling Angle 60° Sch. 120	Span (ft.)	Min. Top Sling Angle 60° Sch. 120
1	350	21	350	41	150	1	350	21	350	41	210
2	350	22	350	42	150	2	350	22	350	42	200
3	350	23	350	43	100	3	350	23	350	43	180
4	350	24	350	44	100	4	350	24	350	44	170
5	350	25	350	45	100	5	350	25	350	45	155
6	350	26	350	46	100	6	350	26	350	46	145
7	350	27	325	47	100	7	350	27	350	47	135
8	350	28	325	48	80	8	350	28	350	48	125
9	350	29	325	49	80	9	350	29	350	49	115
10	350	30	290	50	80	10	350	30	350	50	110
11	350	31	290	51	55	11	350	31	350	51	100
12	350	32	250	52	55	12	350	32	350	52	90
13	350	33	250	53	55	13	350	33	350	53	85
14	350	34	210	54	55	14	350	34	340	54	80
15	350	35	210	55	55	15	350	35	320	55	70
16	350	36	210	56	—	16	350	36	300	56	65
17	350	37	170	57	—	17	350	37	280	57	60
18	350	38	170	58	—	18	350	38	260	58	55
19	350	39	170	59	—	19	350	39	240	59	50
20	350	40	170	60	—	20	350	40	220	60	45

Green shading reflects rental inventory.

MAXIBAR