

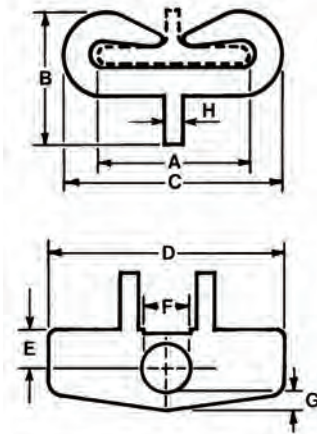
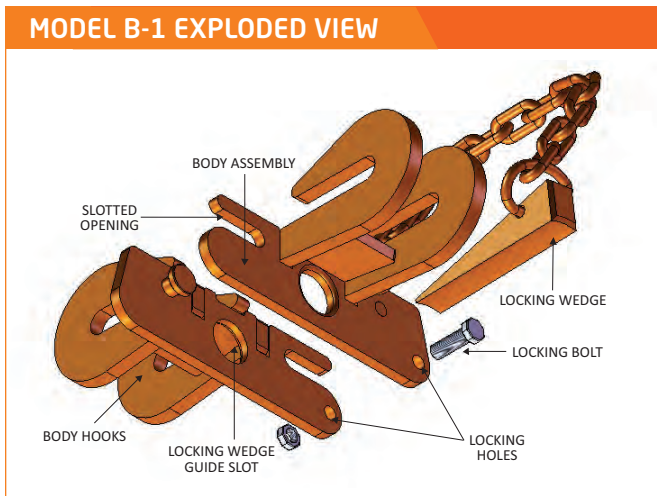
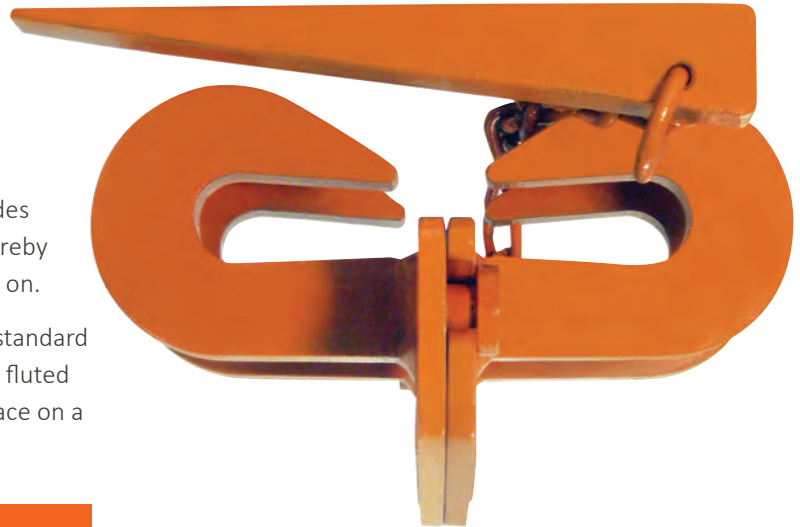


# Model B-1

## Locking Type

The Model B-1 is a portable beam clamp that provides easy suspension of hoists from beams or girders thereby eliminating the need for nuts, bolts, shackles and so on.

The Model B-1 is intended for use on the American standard or wide flange beams. This model is furnished with a fluted tool steel locking wedge which holds the clamp in place on a beam. The Model B-1 can be used for lifting as well.



### MODEL B-1 SPECIFICATIONS (in inches)

Part Number	Flange Width A	B	C	D	E	F	G	H	Weight (lbs.)
<b>1 Tons Capacity</b>									
B-1-01.00-A	1-1/2 – 4	4-21/32	6-3/4	8-3/4	1-9/16	1-1/2	5/8	3/4	12
B-1-01.00-B	2 – 6	5-1/4	9-1/2	8-3/4	1-9/16	1-1/2	5/8	3/4	13
B-1-01.00-C	4 – 12	6-3/16	18-7/8	8-3/4	1-9/16	1-1/2	5/8	3/4	22
<b>3 Tons Capacity</b>									
B-1-03.00-A	4 – 6	6-11/16	10-1/8	11-1/4	2	2-1/4	7/8	3/4	20
B-1-03.00-B	4 – 12	7-11/16	18-5/8	11-1/4	2	2-1/4	7/8	3/4	38
<b>5 Tons Capacity</b>									
B-1-05.00-A	4 – 8	9-7/16	15	14-1/4	3	3-1/8	1	1	45
B-1-05.00-B	4 – 14	9-13/16	21-3/8	14-1/4	3	3-1/8	1	1	62
<b>8 Tons Capacity</b>									
B-1-08.00-A	6 – 12	11-7/16	18-3/8	18-5/8	4	3-1/2 x 4-5/8	1-7/16	1	96
B-1-08.00-B	6 – 17	15-1/8	26-1/4	18-5/8	4	3-1/2 x 4-5/8	1-7/16	1	151
B-1-08.00-C	6 – 24	15-5/16	34-3/8	18-5/8	4	3-1/2 x 4-5/8	1-7/16	1	207
<b>12 Tons Capacity</b>									
B-1-12.00-A	6 – 12	11-15/16	19-3/8	18-5/8	4	3-1/2 x 4-5/8	1-7/16	1-1/4	98
B-1-12.00-B	6 – 17	15-5/16	26-7/8	18-5/8	4	3-1/2 x 4-5/8	1-7/16	1-1/4	153
B-1-12.00-C	6 – 24	15-13/16	34-7/8	18-5/8	4	3-1/2 x 4-5/8	1-7/16	1-1/4	209

Consult factory for possible larger capacities. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.