



CENTER LOAD BEAM CLAMPS

Fig. 625
STEEL CENTER LOAD
BEAM CLAMP

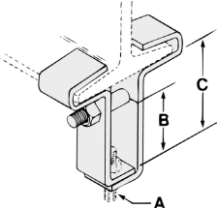
FUNCTION: Designed to be used in the suspension of a hanger rod from the center of an I-beam. The clamp provides a vertical adjustment of approximately 2" (50.8).
ORDERING: Specify rod size, flange width and figure number.

MATERIAL: Low carbon steel
FINISH: Plain or electro-galvanized

Available in stainless steel. To order, specify 304 or 316 and add suffix SS to figure number.
Price on request.

Rod Size					Max. Rec. Load	Wt. Each													
						Flange Width													
						4 (101.6)		5 (127.0)		6 (152.4)		7 (177.4)		8 (203.2)		10 (254.2)		12 (304.8)	
A	B	C				lbs.	kg	lbs.	kg	lbs.	kg	lbs.	kg	lbs.	kg	lbs.	kg		
³ / ₈	3	(76.20)	4	(101.60)	550 (2.45)	1.68 (.76)	1.81 (.82)	1.93 (.88)	2.05 (.93)	2.14 (.97)	2.35 (1.07)	2.59 (1.17)							
¹ / ₂	3	(76.20)	4	(101.60)	850 (3.78)	2.01 (.91)	2.17 (.98)	2.31 (1.05)	2.46 (1.12)	2.56 (1.16)	2.82 (1.28)	3.11 (1.41)							
⁵ / ₈	3 ¹ / ₄	(82.55)	4 ¹ / ₂	(114.30)	1100 (4.89)	3.28 (1.49)	3.52 (1.60)	3.73 (1.69)	3.95 (1.79)	4.11 (1.86)	4.49 (2.04)	4.93 (2.24)							
³ / ₄	3 ¹ / ₄	(82.55)	4 ¹ / ₂	(114.30)	1500 (6.67)	4.34 (1.97)	4.66 (2.11)	4.95 (2.25)	5.25 (2.38)	5.46 (2.48)	5.96 (2.70)	6.55 (2.97)							
⁷ / ₈	3 ¹ / ₂	(88.90)	5	(127.00)	2600 (11.57)	6.57 (2.98)	6.67 (3.03)	7.05 (3.20)	7.44 (3.37)	7.73 (3.51)	8.40 (3.81)	9.18 (4.16)							
1	3 ¹ / ₂	(88.90)	5	(127.00)	4300 (19.13)	7.97 (3.62)	8.24 (3.74)	8.77 (3.98)	9.26 (4.20)	9.62 (4.36)	10.46 (4.74)	11.43 (5.18)							
1 ¹ / ₈	3 ¹ / ₂	(88.90)	5 ¹ / ₂	(139.70)	6100 (27.13)	14.46 (6.56)	13.69 (6.21)	13.74 (6.23)	15.07 (6.84)	15.60 (7.08)	16.86 (7.65)	18.32 (8.31)							
1 ¹ / ₄	3 ¹ / ₂	(88.90)	5 ¹ / ₂	(139.70)	8000 (35.59)	18.76 (8.51)	18.17 (8.24)	18.45 (8.37)	19.82 (8.99)	20.36 (9.24)	22.21 (10.07)	24.18 (10.97)							

NOTE: Box style furnished on some sizes.



Unless otherwise specified, all dimensions on drawings and in charts are in inches and dimensions shown in parentheses are in millimeters.