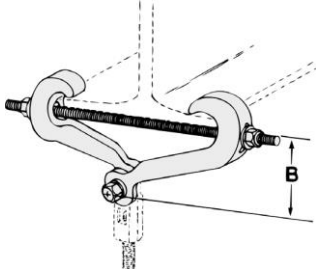




CENTER LOAD BEAM CLAMPS

Fig. 630
MALLEABLE IRON
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's design allows the load to be distributed equally on either side of the beam. The clamp is adjustable from $2\frac{3}{8}$ " (60.33) to 7" (177.8) and can be used with flange thicknesses up to .60 inches (15.24). Normally used in conjunction with Fig. 25 extension piece. An additional 1" (25.4) or more of vertical adjustment is obtained when used with Fig 25.

APPROVALS: Complies with Federal Specifications A-A-1192A (Type 30) and Manufacturers' Standardization Society ANSI/SP-69 and SP-58 (Type 30)

ORDERING: Specify figure number. If extension piece is required, order Fig. 25 extension piece separately.

MATERIAL: Malleable iron

FINISH: Plain or electro-galvanized

Max. Rod Size	B Rod Take Out (Clamp Only)										Max. Rec. Load		Wt. Each	
	Beam Flange Width													
	2 ³ / ₈ (60.33)	3 (76.2)		4 (101.6)		5 (127.0)		6 (152.4)		7 (177.8)		lbs.	kN	lbs.
⁷ / ₈	3 ¹ / ₂ (88.90)	³ / ₁₆ (87.31)	³ / ₁₆ (84.14)	² ¹⁵ / ₁₆ (74.61)	² ⁹ / ₁₆ (65.09)	¹ ⁷ / ₈ (47.63)	1365	(6.07)	2.49	(1.13)				

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