



FIG. 685

Malleable Beam Clamp

FIG. 690

Malleable Beam Clamp w/ Extension Piece

SERVICE: For the attachment to bottom flange of I-beam and wide flange beams where flange widths are from 2³/₈" - 7" and the flange thickness does not exceed .60 inches.

MATERIAL: Malleable Iron and Steel

FINISH: Black or Electro-Galvanized

STANDARDS: MSS SP-58 Type 30 (FIG. #690)

ORDERING: Specify figure number, rod size and finish.



FIG. #685



FIG. #690

ROD SIZE A	ROD TAKEOUT FOR WIDTH OF BEAM FLANGE "B"						BOLT DIA.	WEIGHT EACH, LBS.	MAX. REC. LOAD, LBS.
	2 ³ / ₈	3	4	5	6	7			
CLAMP ONLY	3 ¹ / ₂	3 ⁷ / ₁₆	3 ⁵ / ₁₆	2 ¹⁵ / ₁₆	2 ⁹ / ₁₆	1 ⁷ / ₈	7/16	2.20	1365
3/8	4 ³ / ₄	4 ¹¹ / ₁₆	4 ⁹ / ₁₆	4 ³ / ₁₆	3 ¹³ / ₁₆	3 ¹ / ₈	7/16	2.42	610
1/2	4 ⁷ / ₈	4 ¹³ / ₁₆	4 ¹¹ / ₁₆	4 ⁵ / ₁₆	3 ¹⁵ / ₁₆	3 ¹ / ₄	7/16	2.63	1130
5/8	4 ¹⁵ / ₁₆	4 ⁷ / ₈	4 ³ / ₄	4 ³ / ₈	4	3 ⁵ / ₁₆	7/16	2.67	1365
3/4	5 ³ / ₁₆	5 ¹ / ₈	5	4 ⁵ / ₈	4 ¹ / ₄	3 ⁹ / ₁₆	7/16	2.87	1365
7/8	5 ¹ / ₄	5 ³ / ₁₆	5 ¹ / ₁₆	4 ¹¹ / ₁₆	4 ⁵ / ₁₆	3 ⁵ / ₈	7/16	3.01	1365

