

Beam Clamps

B3042T - Bar Joist Hanger

Size Range: 3/8"-16 and 1/2"-13 rod

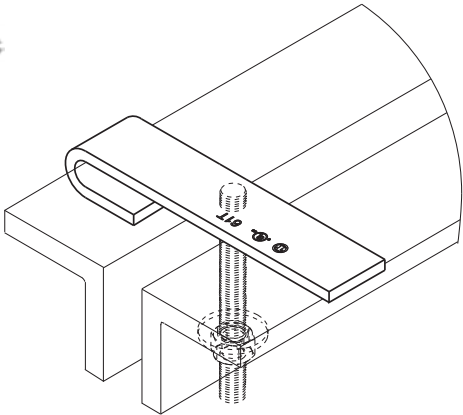
Material: Steel

Function: Designed to hook on top chord of metal bar joist. Hanger rod is threaded into product and secured with a washer and nut.

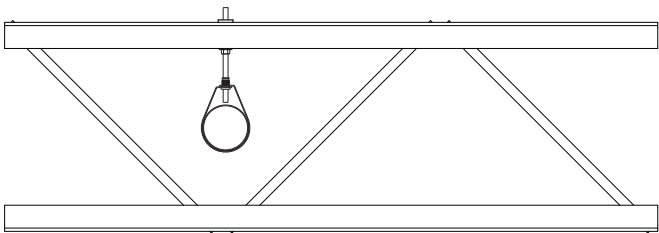
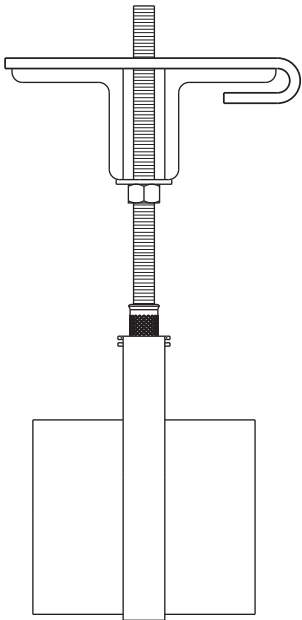
Approvals: Underwriters Laboratories Listed in the USA (UL) and Canada (cUL) for up to 4" (100mm) pipe with 3/8"-16 rod, up to 6" (150mm) pipe with 1/2"-13 rod.

Finish: Plain. Contact customer service for alternative finishes and materials.

Order By: Part number, width and thickness of bar joist, and finish.



Part No.	Rod Size Size	For Pipe Size in. (mm)	Design Load Lbs. (kN)	Approx. Wt./100 Lbs. (kg)
B3042T-3/8	3/8"-16	Up to 4" (up to 100)	300 (1.33)	50.6 (22.9)
B3042T-1/2	1/2"-13	6" (150)	600 (2.67)	50.0 (22.7)



All dimensions in charts and on drawings are in inches. Dimensions shown in parentheses are in millimeters unless otherwise specified.

TOLCO™ Fig. 130 - Trus Joist Beam Clamp

Size Range: 130-1 = TJI 35
 130-2 = —
 130-3 = TJI 25
 130-4 = TJI 55 & 65
 130-5 = TJI 75
 130-6 = TJI 96

Material: Steel

Function: Designed for attachment to trus joist beams.
 Use with B3210 Series eye rods.

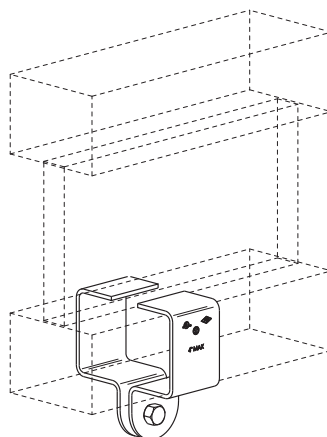
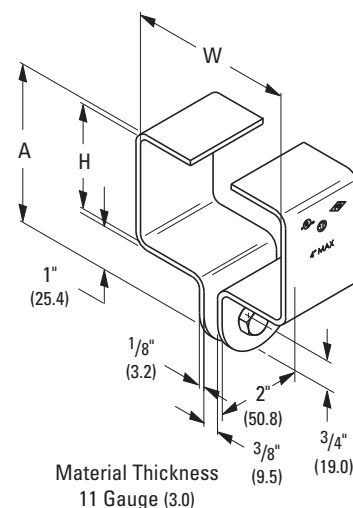
Approvals: Sizes 1 - 6 are Underwriters Laboratories Listed in the USA (UL) and Canada (cUL) list through 4" (100mm) pipe. All Fig. 130 Beam Clamps meet requirements of Factory Mutual Engineering and NFPA 13, through 4" (100mm) pipe.

Finish: Electro-Galvanized or Hot-Dip Galvanized

Order By: Part number and finish.



Hardware
Included



Part No.	Hardware Size	A in. (mm)	H in. (mm)	W in. (mm)	Approx. Wt./100 Lbs. (kg)
130-1	3/8"-16	3 1/4" (82.5)	1 1/2" (38.1)	2 5/16" (58.7)	65 (29.5)
130-2	3/8"-16	3 1/2" (88.9)	1 3/4" (44.4)	2 1/2" (63.5)	70 (31.7)
130-3	3/8"-16	3 1/4" (82.5)	1 1/2" (38.1)	1 3/4" (44.4)	58 (26.3)
130-4	3/8"-16	3 1/2" (88.9)	1 1/2" (38.1)	3 1/2" (88.9)	83 (37.6)
130-5†	1/2"-13	3 5/8" (92.1)	1 3/4" (44.4)	3 1/2" (88.9)	86 (39.0)
130-6†	1/2"-13	4 1/2" (114.3)	2 1/2" (63.5)	3 7/8" (98.4)	101 (45.8)

* 'H' and 'W' are beam dimensions.

* Maximum Recommended Load 500 Lbs. (2.22kN) Safety Factor of 5

† Larger bolts and I-rods are required for 5" (125mm) and 6" (150mm) pipe sizes