B3034 - C-Clamp

Size Range: 3/8"-16 thru 3/4"-10 rod

Material: Cast Malleable Steel with hardened cup point set screw and jam nut

Function: Recommended for hanging from steel beam where flange thickness does not exceed 3/4" (19.0mm).

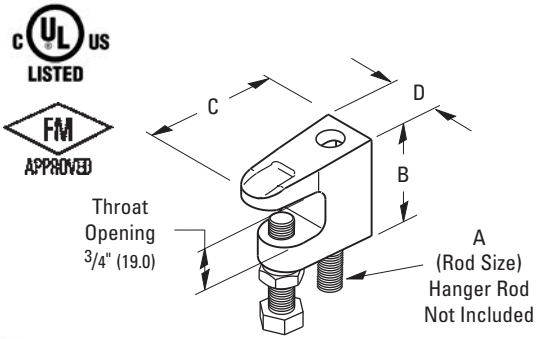
Features: May be used on top or bottom flange of the beam. Beveled lip allows hanging from top flange where clearance is limited. may be installed with the set screw in the up or down position. Offset design permits unlimited rod adjustment by allowing the rod to be threaded completely through the clamp. The rear window design permits inspection of thread engagement.

Approvals: Underwriters Laboratories Listed in the USA **(UL)** and Canada **(cUL)**, and Factory Mutual Engineering Approved **(FM)** for 3/8"-16 and 1/2"-13 rod sizes. Conforms to Federal Specification WW-H-171E & A-A-1192A, Type 19 & 23 and Manufacturers Standardization Society ANSI/MSS SP-69 & SP-58, Type 19 & 23. 3/8"-16 is **(cULus)** Listed to support up to 4" (100mm) pipe with the set screw in the down position, up to 3" (75mm) pipe with the set screw in the up position. 1/2"-13 is **(cULus)** Listed to support up to 8" (200mm) pipe with the set screw in the down position, up to 6" (150mm) pipe with the set screw in the up position.

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

Order By: Part number and finish

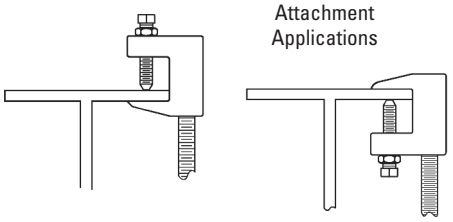
B3034-3/8" and B3034-1/2" sizes
Attach only as shown.

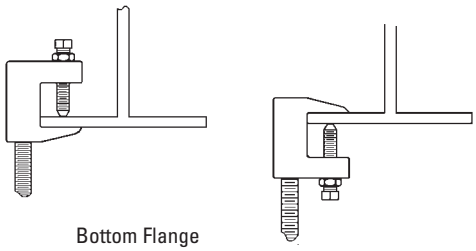


Set Screw and
Locknut Included

B3034-3/8
Shown

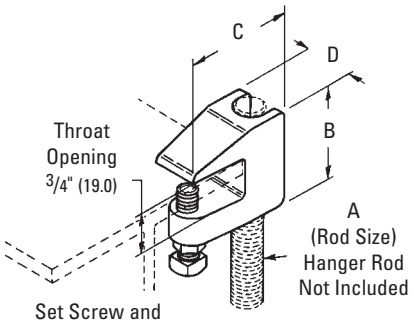
Top Flange
Attachment
Applications





Bottom Flange
Attachment
Applications

B3034-5/8" and B3034-3/4" sizes
Attach only as shown.



Set Screw and
Locknut Included

Part No.	Rod Size A	B in.	B (mm)	C in.	C (mm)	D in.	D (mm)	Design Load with Setscrew Lbs.	Design Load with Setscrew (kN)	Maximum Iron Pipe Size Per UL in.	Maximum Iron Pipe Size Per UL (mm)	Approx. Wt./100 Lbs.	Approx. Wt./100 (kg)
B3034-3/8	3/8"-16	1 5/8"	(41.3)	2"	(50.8)	7/8"	(19.0)	560	(2.49)	4"	(100)	30	(13.6)
B3034-1/2	1/2"-13	1 13/16"	(46.0)	2 3/16"	(55.6)	1 3/16"	(30.2)	810	(3.60)	8"	(200)	47	(21.3)
B3034-5/8	5/8"-11	1 3/4"	(44.5)	2 1/8"	(54.0)	1 1/4"	(31.7)	1000	(4.45)	--	--	58	(26.3)
B3034-3/4	3/4"-10	2"	(50.8)	2 1/4"	(57.2)	1 1/4"	(31.7)	1500	(6.67)	--	--	77	(35.0)

Note: See page 28 for recommended setscrew torque.

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