

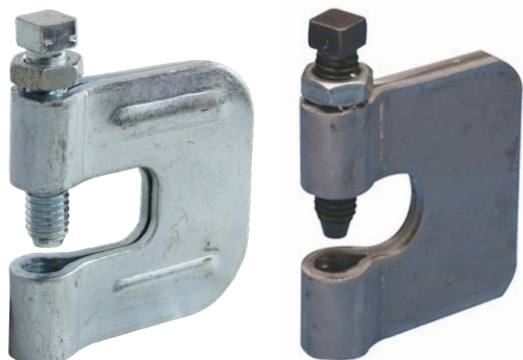


# REVERSIBLE TOP OR BOTTOM BEAM CLAMPS

## C-CLAMP & JR TOP BEAM CLAMPS

### AF C-Clamp Beam Clamp

The C-Clamp is used to attach threaded rod to the bottom flange of a beam. Hardened steel cup point set screw secures clamp to beam.



### AF Jr Top Beam Clamp

### AF Wide Mouth Top Beam Clamp

The top beam clamp is designed to suspend threaded rod from the top flange of a beam or bar



### STEEL C-CLAMP: KEY BENEFITS

- Carbon Steel
- With Lock Nut
- UL® Listed
- FM Approved
- Available in Plain and Electro-Galvanized

### STEEL C-CLAMP: DIMENSIONAL DATA

<b>Materials/Finishes</b>	Plain Carbon Steel Electro-galvanized
<b>Variants</b>	Plain Carbon Steel with Locknut Electro-galvanized with Locknut T-304 Stainless Steel with Locknut T-316 Stainless Steel with Locknut
<b>Service</b>	Listed for the bottom flange of a beam. Features the ribbed design for added strength. Hardened steel cup point set screw secures clamp to beam.
<b>Approvals</b>	UL - U.L.C. listed 3/8 and 1/2 (1/2 for 4" IPS max) with locknut only. FM approved (excluding stainless steel) for 3/8 only with and without locknut. Complies with Federal Specification WW-H-171-E (Type# 23), A-A-1192 A (Type# 23), Manufacturers' Standard Society SP-58 and MSS SP-69 (Type# 23).
<b>Notes</b>	See MSS SP-69 for proper set screw torque recommendations

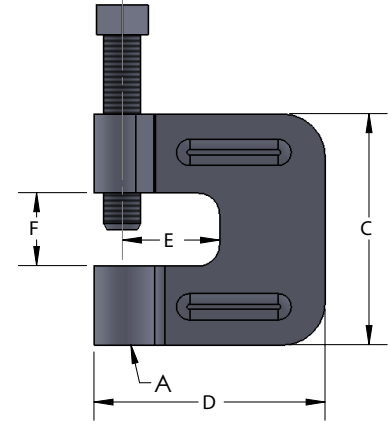


# REVERSIBLE TOP OR BOTTOM BEAM CLAMPS

C-CLAMP & JR TOP BEAM CLAMPS

## DIMENSIONAL DATA (CONT'D)

Rod Size A	Set Screw	C	D	E	F	Max Pipe Size	WGT EACH (lbs)		MAX REC LOAD (lbs)
							Plain (w/o nut)	Plain (w/ nut)	
3/8-16	3/8-16	2-3/8	2-3/8	1	3/4	4	.38	.40	400
1/2-13	3/8-16	2-3/8	2-3/8	1	3/4	4	.38	.40	500
5/8-11	1/2-13	2-3/8	2-5/16	7/8	3/4	5	.56	.60	550
3/4-10	5/8-11	2-3/8	2-5/16	7/8	3/4	6	.60	.68	630
7/8-9	3/4-10	3	3-5/16	1-1/4	1-3/16	8	1.76	1.88	900



## ORDERING INFORMATION

PART #	ROD SIZE	FINISH	QUANTITY / CASE
6CCPL038LN	3/8	PLAIN	100 / CASE
6CCGV038LN	3/8	ELECTRO-GALVANIZED	100 / CASE
6CCGV012LN	1/2	ELECTRO-GALVANIZED	50 / CASE

## JR TOP OR BOTTOM BEAM CLAMP: KEY BENEFITS

- Malleable Iron
- With Lock Nut
- UL® Listed
- FM Approved
- Available in Plain and Electro-Galvanized

## JR TOP OR BOTTOM BEAM CLAMP: DIMENSIONAL DATA

Materials/Finishes	Plain Malleable Iron: 3/8" - 7/8" Electro-Galvanized: 3/8" - 7/8" T-304 Stainless: 1/4" - 3/4" T-316 Stainless: 1/4" - 3/4"
Variants	Plain Malleable Iron: Domestic 3/8" - 3/4" Electro-galvanized: Domestic 3/8" - 3/4"
Service	Listed for top or bottom flange of a beam or bar joist where flange thickness does not exceed 5/8 of an inch.
Approvals	U.L. - U.L.C. listed 3/8 and 1/2 (1/2 for 4" IPS max). FM approved for 3/8 only. Complies with Federal Specification A-A-1192 A (Type# 19) and Manufacturers' Standardization Society MSS SP-58 and SP-69 (Type# 19).
Notes	Set screw is of hardened steel. See MSS SP-69 for proper set screw recommendations. Stainless steel beam clamps are recommended for corrosive environments.

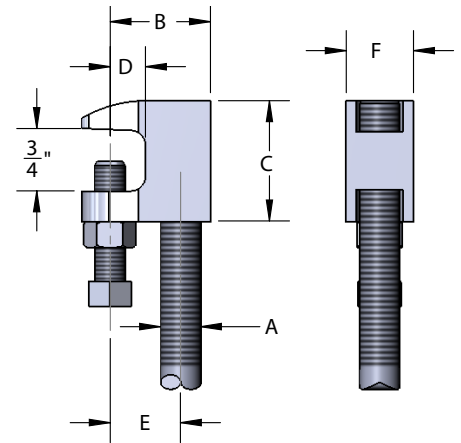


# REVERSIBLE TOP OR BOTTOM BEAM CLAMPS

C-CLAMP & JR TOP BEAM CLAMPS

## DIMENSIONAL DATA (CONT'D)

Rod Size A	Set Screw	B	C	D	E	F	Max Pipe Size	WGT Each (lbs)	MAX REC LOAD (lbs) TOP	MAX REC LOAD (lbs) BOTTOM
1/4-20	3/8-16	1-5/16	1-1/2	1/2	1	7/8	-	0.340	-	-
3/8-16	3/8-16	1-5/16	1-1/2	1/2	1	7/8	4	0.320	610	610
1/2-13	3/8-16	1-5/16	1-1/2	1/2	1	7/8	4	0.320	750	1130
5/8-11	3/8-16	1-3/4	1-3/4	5/8	1-3/8	1-1/8	5	0.580	750	1130
3/4-10	3/8-16	1-7/8	1-7/8	5/8	1-3/8	1-3/8	6	0.820	750	1130
7/8-9	1/2-13	2-3/8	1-7/8	5/8	1-3/8	1-3/8	8	0.795	750	1130



## ORDERING INFORMATION

PART #	ROD SIZE	FINISH	QUANTITY / CASE
6JBPL038	3/8	PLAIN	100 / CASE
6JBPL012	1/2	PLAIN	100 / CASE
6JBGV038	3/8	ELECTRO-GALVANIZED	100 / CASE
6JBGV012	1/2	ELECTRO-GALVANIZED	100 / CASE
6JBGV058	5/8	ELECTRO-GALVANIZED	50 / CASE
6JBGV034	3/4	ELECTRO-GALVANIZED	50 / CASE

## WIDE MOUTH TOP OR BOTTOM BEAM CLAMP: KEY BENEFITS

- Malleable Iron
- With Lock Nut
- UL® Listed
- FM Approved
- Available in Plain and Electro-Galvanized

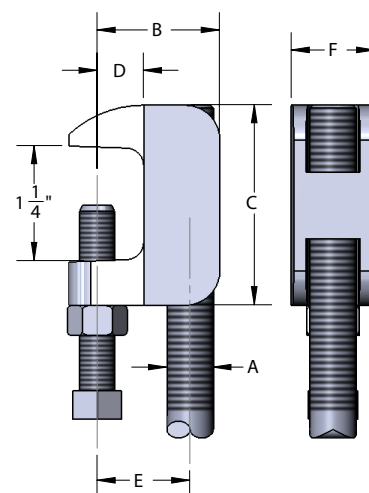


# REVERSIBLE TOP OR BOTTOM BEAM CLAMPS

C-CLAMP & JR TOP BEAM CLAMPS

## WIDE MOUTH TOP OR BOTTOM CLAMP: DIMENSIONAL DATA

<b>Materials/Finishes</b>	Plain Malleable Iron Electro-Galvanized
<b>Variants</b>	Plain Malleable Iron: Domestic 3/8" x 1/2" Electro-galvanized: Domestic 3/8" - 1/2"
<b>Service</b>	Listed for top or bottom flange of a beam or bar.
<b>Approvals</b>	U.L. - U.L.C. listed 3/8" and 1/2" (1/2 for 4" IPS max). FM approved for 3/8" only. Complies with Federal Specification A-A-1192A (Type# 19) and Manufacturers' Standardization Society MSS SP-58 and SP-69 (Type# 19).
<b>Notes</b>	See MSS SP-69 for proper set screw torque recommendations.



Rod Size A	Set Screw	B	C	D	E	F	Max Pipe Size	WGT Each (lbs)	MAX REC LOAD (lbs) TOP	MAX REC LOAD (lbs) BOTTOM
3/8-16	3/8-16	1-3/8	2	1/2	1	7/8	4	0.55	610	610
1/2-13	3/8-16	1-3/8	2	1/2	1	7/8	4	0.56	750	1130
5/8-11	3/8-16	1-7/8	2-3/8	5/8	1-3/8	1-1/4	5	0.66	750	1130
3/4-10	3/8-16	1-7/8	2-3/8	5/8	1-3/8	1-1/4	6	0.83	750	1130

## ORDERING INFORMATION

PART #	ROD SIZE	FINSIH	QUANTITY / CASE
6TBPL038	3/8	PLAIN	100 / CASE
6TBGV038	3/8	ELECTRO-GALVANIZED	100 / CASE
6TBGV012	1/2	ELECTRO-GALVANIZED	50 / CASE