

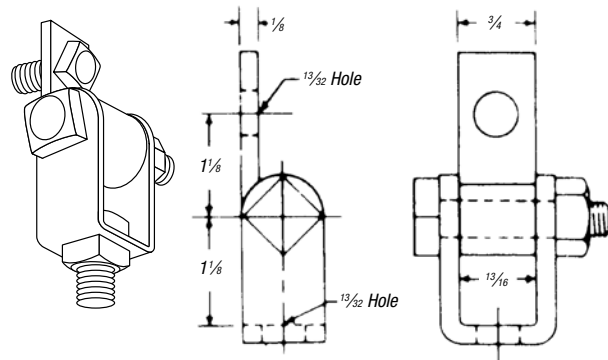
Beam Clamps and Hanger Rod Supports

S5413/8 Swing Connector (3/8" Rod)

Used to secure a 3/8" hanger rod to the side or bottom of beam or ceiling.

CAT. NO.	WT. LBS./C
S5413/8	28

Assembly requires two (3/4") square nuts. Also screw or bolt for fastening to beam or ceiling.
 1/8" steel.
 Load rating of 700 lbs. with a safety factor of 3.
 Galv-Krom® finish.



U501 Channel to Beam Clamp

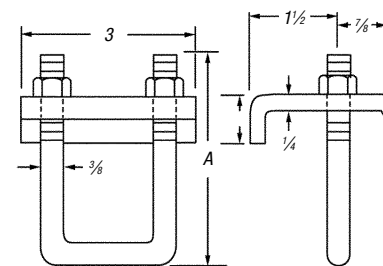
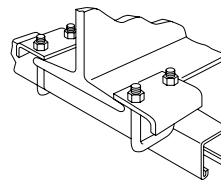
Hardened points bite into beam flange. Fits all I-beams where edge of beam flange does not exceed .8" thickness

CAT. NO.	FOR STRUCTURE CHANNEL	DIMENSION A (IN.)	WT. LBS./C
U501	B-900, B-905, B-906, B-907	3 1/4	76
U501SS	Stainless Steel	3 1/4	76
U502	B-901, B-900-2A, B-902, B-903	4 3/4	88
U502SS	Stainless Steel	4 3/4	88

* Load rating of 2,200 lbs. with a safety factor of 3.

1/4" steel, 3/8-inch U-bolt.

Standard finish: Galv-Krom®.

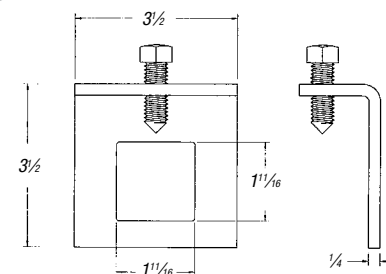
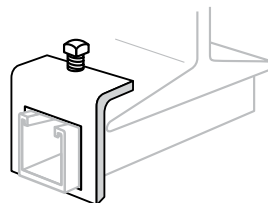


A597 Channel to Beam Clamp

CAT. NO.	DESIGN LOAD LBS./EA.	CHANNEL SERIES	WT. LBS./C
A597	800	B-900, B-905, B-995	108

1/2" x 1 1/2" set screw included.

Galv-Krom® finish.



Beam Clamps

Superstrut® Beam Clamps

Materials

Most products are manufactured from hot-rolled carbon steel bars or hot-rolled strip steel. Pipe rollers are cast iron. Products which are copper plated carry the letter "T" in the prefix.

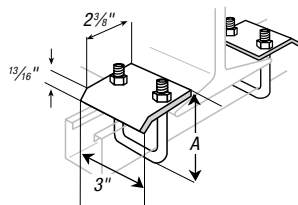
Design Loads

Where design loads are indicated, they provide for a safety factor of 3 in conformance with the "AMERICAN STANDARD CODE FOR PRESSURE PIPING."

GoldGalv® hardware finish is standard for all Superstrut® products. This is a multi-process finish of electro-plated zinc, followed by gold-colored trivalent chromium to give excellent corrosion resistance and a superior paint base. See **pages B-106-B-107** for a complete description of the GoldGalv® hardware finish. GoldGalv® hardware will be furnished if no other finish is specified.

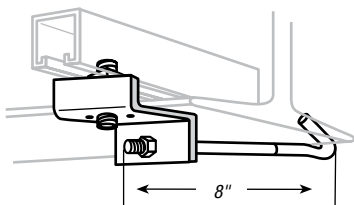


Beam Clamps for Mounting Channel

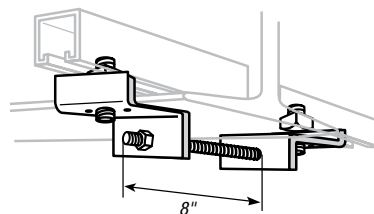


CAT. NO. U501, U502
Furnished complete.
Design load U501 — 2,150 lbs.
U502 — 3,000 lbs.

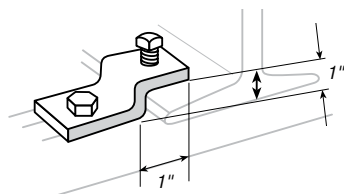
CAT. NO.	FOR CHANNEL	A (IN.)	STD. CTN.
U501	A-1200 A-1400	3 5/8	20
	B-1200 B-1400		
	C-1200 B-1402		
U502	A-1202 A-1402	4 13/16	20
	C-1202 H-1200		



U504

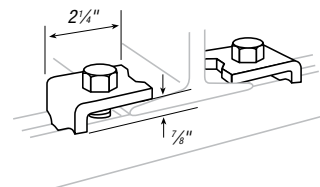


U505



U510
1/2" x 1 1/2" set screw included.
Order separately one 1/2" x 1 1/2" hex head cap screw and 1/2" channel nut.

Channel	Design Load lbs.
A-1,200	1,000
A-1,400	800



512-U
Order separately one 1/2" x 1 1/2" hex head cap screw and 1/2" channel nut.

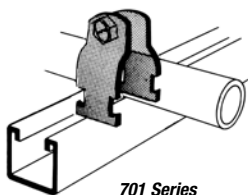
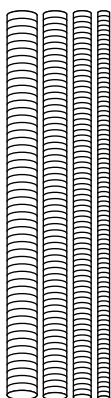
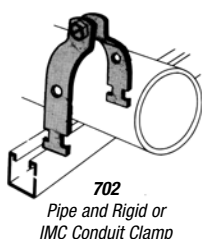
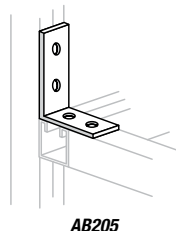
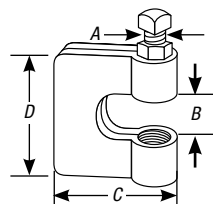
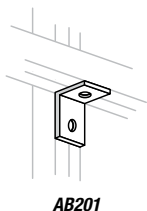
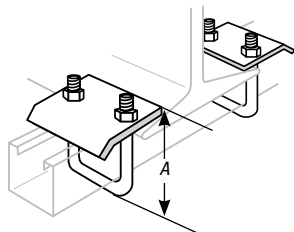
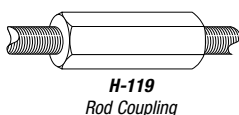
Channel	Design Load lbs.
A-1,200	1,000
A-1,400	800

Special Metals and Finishes

Stainless Steel Products (continued)

Available in:

- Type 304 Stainless Steel — SS Suffix
- Type 316 Stainless Steel — SS6 Suffix



U501, U502

CAT. NO.	FOR CHANNEL	A (IN.)	STD. CTN.
U501	A-1200 A-1400	3 ³ / ₁₆	20
	B-1200 B-1400		
	C-1200 B-1402		
U502	A-1202 A-1402	4 ¹ / ₁₆	20
	C-1202 H-1200		

Furnished complete

Design Load U501 — 2150 lbs.

U502 — 3000 lbs.

C-775L — Clamp with Lock Nut

CAT. NO.	ROD SIZE (IN.)	DIMENSIONS (IN.)				DESIGN LOAD (LBS.)	STD. CTN.
		A	B	C	D		
C-775L	³ / ₈	³ / ₈	³ / ₄	2 ³ / ₈	2 ³ / ₈	400	100
	¹ / ₂	2 ³ / ₈	2 ⁵ / ₁₆	2 ⁵ / ₁₆	2 ³ / ₈	500	100

H-104

- Hanger rod
- Continuous threaded

NATIONAL COARSE THREAD

CAT. NO.	SIZE (IN.)	THREADS PER INCH	DESIGN LOAD (LBS.)	STD. CTN.
H-104-1-1/4	1 ¹ / ₄	20	150	500
H-104-3/8	³ / ₈	16	610	500
H-104-1/2	¹ / ₂	13	1,130	500
H-104-5/8	⁵ / ₈	11	1,810	500
H-104-3/4	³ / ₄	10	2,710	500
H-104-7/8	⁷ / ₈	9	3,770	500
H-104-1	1	8	4,960	500

Standard lengths 12' only

Cobra® Clamp

CAT. NO.	FOR EMT AND RIGID CONDUIT TRADE SIZE (IN.)	CABLE O.D. RANGE (IN.)	STATIC LOAD LIMIT (LB) SAFETY FACTOR = 4	STD. CTN.
316 Stainless Steel				
CPC050SS6	¹ / ₂	.650-.890	200	100
CPC075SS6	³ / ₄	.860-1.110	200	100
CPC100SS6	1	1.100-1.400	200	100
CPC125SS6	1 ¹ / ₄	1.400-1.725	200	50
CPC150SS6	1 ¹ / ₂	1.690-1.980	200	50
CPC200SS6	2	1.980-2.576	200	50
CPC250SS6	2 ¹ / ₂	2.576-3.060	350	25
CPC300SS6	3	3.060-3.626	350	25
CPC350SS6	3 ¹ / ₂	3.626-4.126	350	25
CPC400SS6	4	4.126-4.626	350	25