

Beam Clamps

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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. For more information, see page A57 for Engineering Data and Specifications.

Finishes and Special Materials

Hot-Dipped Galvanized (HDGC) is standard for all Superstrut® beam clamps. The material is zinc coated after fabrication providing total product protection on all surfaces. The fabricated beam clamps are suspended and then dipped into tanks of hot zinc for a prolonged period, creating a coherent bond.

Selected beam clamps can also be available in GoldGalv® (no suffix) or Stainless Steel Type 316 (SS6C). Contact your Regional Sales Office for availability and minimum quantities.

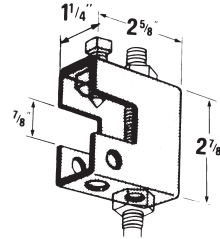
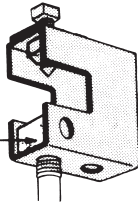
Beam Clamps

Beam Clamps for Hanging Rod

U562 Beam Clamp

U562HDG
U562EG
U562
U562SS6

Optional Use of
U562HDG
Beam Clamp



E146 square nut order separately.
1/2 in. set screw included.

1/2 in. set screw included.

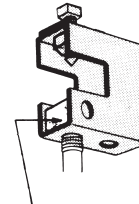
Rod Size (in.)	Wt./C lb.	Design Load lb./ea
1/2	80	800

Rod Size (in.)	Wt./C lb.	Design Load lb./ea
1/2	80	500

For 20° swivel application use ES-145-1/2 nut.

UM562 Beam Clamp

UM562HDGC
UM562EG
UM562
UM562SS6



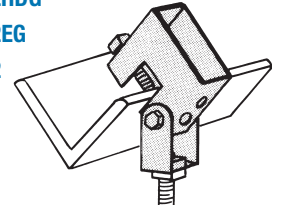
E146 square nut order separately.
1/2 in. set screw included.

Rod Size (in.)	Wt./C lb.	Design Load lb./ea
1/2	100	1200

For 20° swivel application use ES-145-1/2 nut.

US562 Beam Clamp with Swing Hanger

US562HDG
US562EG
US562



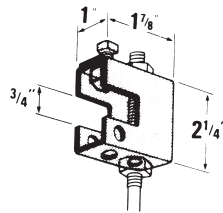
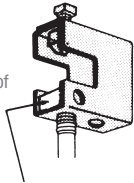
1/2 in. set screw included.

Rod Size (in.)	Wt./C lb.	Design Load lb./ea
1/2	113	800

U563 Beam Clamp

U563HDG
U563EG
U563
U563SS6

Optional Use of
U563HDG
Beam Clamp



Square nut order separately.
3/8 in. set screw included.

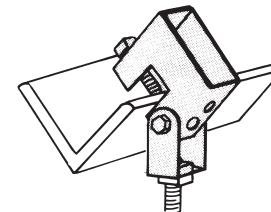
3/8 in. set screw included.

Rod Size (in.)	Wt./C lb.	Design Load lb./ea
3/8	33	400

Rod Size (in.)	Wt./C lb.	Design Load lb./ea
3/8	33	240

US563 Beam Clamp with Swing Hanger

US563HDG
US563



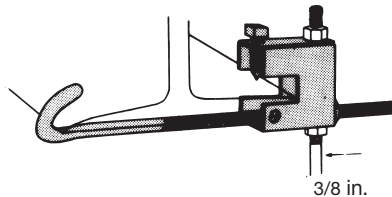
3/8 in. set screw included.

Rod Size (in.)	Wt./C lb.	Design Load lb./ea
3/8	50	400

U569 Beam Clamp

U569HDG
U569

Maximum flange width 5 in.

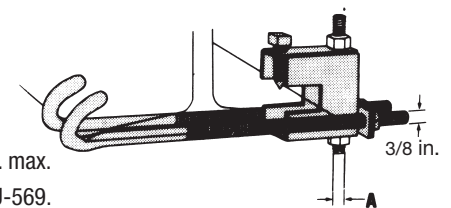


Cat. No.	A Size (in.)	Wt./C lb.	Design Load lb./ea
U569	3/8	150	400

A570 Beam Clamp with Safety Rod

A570HDG

Flange width 4 in. min. - 8 in. max.
For use with 3/8 in. rod see U-569.



Cat. No.	A Size (in.)	Wt./C lb.	Design Load lb./ea
A570HDG	1/2	220	500

Materials HDG(C) Hot-Dipped Galvanized
EG(C) ElectroGalvanized
(No suffix) GoldGalv®
SS6(C) Stainless Steel 316