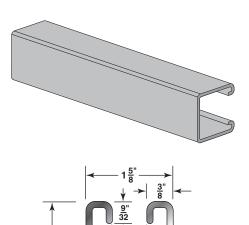
15/8" X 15/8" 12 Gauge Channel wt./100 ft. - 194#

Stocked in pre-galvanized, plain, powder coated Supr-Green, zinc trivalent, PVC coated & aluminum, in 10 & 20 ft. lengths. Note: Also available in Stainless Steel 304 & 316 Alloys. Other materials, finishes & lengths are available upon request.



# **Specifications**

# **GENERAL**

H-STRUT channels are manufactured by a series of forming dies, or rolls, which progressively cold work the strip steel into the desired channel configuration. This method produces a cross section of uniform dimensions within a tolerance of plus or minus 0.015", on outside dimensions.

# LENGTH INFORMATION

H-STRUT Channels are produced and stocked in 10' and 20' lengths with a tolerance of  $\pm$   $\frac{1}{8}$ ".

Other lengths are available upon request.

# **LOADING DATA**

- 1. When calculating load at center of span, multiply load from table by 0.5 and deflection by 0.8.
- 2. When calculating beam and column loads for aluminum, multiply by 33%.

# **MATERIAL**

H-STRUT channels are produced from prime structural steel covered by the following specifications. (See technical section for additional information)

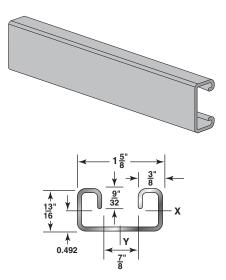
- ☐ Pre-Galvanized Steel . . . . . . . . ASTM A-653
- □ Plain Steel . . . . . . . . . . . . . . . . . ASTM A-1011-04-SS
- ☐ Aluminum (Type 6063T6) . . . . . . . ASTM B-221
- ☐ Stainless Steel (Type 304 & 316) . . ASTM A-240
- Other materials and specifications available on request.

#### **FINISHES**

- ☐ Hot Dipped Galvanized......ASTM A-123
- ☐ Zinc Trivalent Chromium. . . . . . ASTM B-633-85
- ☐ Powder Coated Supr-Green . . . . ASTM B-117
- ☐ PVC Coating 40 ML Thickness Available Upon Request

<sup>13</sup>/<sub>16</sub>" X 1<sup>5</sup>/<sub>8</sub>" 12 Gauge Channel wt./100 ft. - 135#

Stocked in pre-galvanized, plain & powder coated Supr-Green, in both 10 & 20 ft. lengths. Note: Also available in Stainless Steel 304 & 316 Alloys. Other materials, finishes & lengths are available upon request.



# **Specifications**

# **GENERAL**

H-STRUT channels are manufactured by a series of forming dies, or rolls, which progressively cold work the strip steel into the desired channel configuration. This method produces a cross section of uniform dimensions within a tolerance of plus or minus 0.015", on outside dimensions.

# LENGTH INFORMATION

H-STRUT Channels are produced and stocked in 10' and 20' lengths with a tolerance of  $\pm \frac{1}{8}$ ".

Other lengths are available upon request.

# **LOADING DATA**

- 1. When calculating load at center of span, multiply load from table by 0.5 and deflection by 0.8.
- 2. When calculating beam and column loads for aluminum, multiply by 33%.

# **MATERIAL**

H-STRUT channels are produced from prime structural steel covered by the following specifications. (See technical section for additional information)

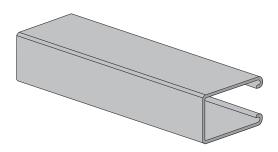
- ☐ Pre-Galvanized Steel . . . . . . . . . ASTM A-653
- □ Plain Steel . . . . . . . . . . . . . . . . . ASTM A-1011-04-SS
- □ Aluminum (Type 6063T6) . . . . . . ASTM B-221
- ☐ Stainless Steel (Type 304 & 316) . . ASTM A-240
- Other materials and specifications available on request.

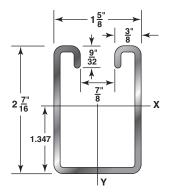
#### **FINISHES**

- ☐ Hot Dipped Galvanized......ASTM A-123
- ☐ Zinc Trivalent Chromium. . . . . . ASTM B-633-85
- ☐ Powder Coated Supr-Green . . . . ASTM B-117
- □ PVC Coating 40 ML Thickness Available Upon Request

2<sup>7</sup>/<sub>16</sub>" X 1<sup>5</sup>/<sub>8</sub>" 12 Gauge Channel wt./100 ft. - 254#

Stocked in pre-galvanized, plain & powder coated Supr-Green, in both 10 & 20 ft. lengths. Note: Also available in Stainless Steel 304 & 316 Alloys. Other materials, finishes & lengths are available upon request.





# **Specifications**

### **GENERAL**

H-STRUT channels are manufactured by a series of forming dies, or rolls, which progressively cold work the strip steel into the desired channel configuration. This method produces a cross section of uniform dimensions within a tolerance of plus or minus 0.015", on outside dimensions.

### LENGTH INFORMATION

H-STRUT Channels are produced and stocked in 10' and 20' lengths with a tolerance of  $\pm \frac{1}{8}$ ". Other lengths are available upon request.

### LOADING DATA

- 1. When calculating load at center of span, multiply load from table by 0.5 and deflection by 0.8.
- 2. When calculating beam and column loads for aluminum, multiply by 33%.

#### **MATERIAL**

H-STRUT channels are produced from prime structural steel covered by the following specifications. (See technical section for additional information)

- ☐ Pre-Galvanized Steel . . . . . . . . . ASTM A-653
- □ Plain Steel . . . . . . . . . . . . . . . . ASTM A-1011-04-SS
- ☐ Aluminum (Type 6063T6) . . . . . . . ASTM B-221
- ☐ Stainless Steel (Type 304 & 316) . . ASTM A-240
- Other materials and specifications available on request.

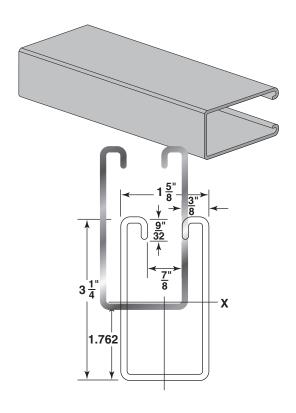
FINISHES

Hot Dipped Galvanized......ASTM A-123

All Him Through Change are stocked in Bre-galyanized and Payder coaled Sugrification Some fixes are stocked in zine viewelent grave Million CKYCsor Avaiding of galvanized.

3<sup>1</sup>/<sub>4</sub>" X 1<sup>5</sup>/<sub>8</sub>" 12 Gauge Channel wt./100 ft. - 313#

Stocked in pre-galvanized, plain & powder coated Supr-Green, in both 10 & 20 ft. lengths. Note: Also available in Stainless Steel 304 & 316 Alloys. Other materials, finishes & lengths are available upon request.



# **Specifications**

### **GENERAL**

H-STRUT channels are manufactured by a series of forming dies, or rolls, which progressively cold work the strip steel into the desired channel configuration. This method produces a cross section of uniform dimensions within a tolerance of plus or minus 0.015", on outside dimensions.

### LENGTH INFORMATION

H-STRUT Channels are produced and stocked in 10' and 20' lengths with a tolerance of  $\pm$   $\frac{1}{8}$ ". Other lengths are available upon request.

### LOADING DATA

- 1. When calculating load at center of span, multiply load from table by 0.5 and deflection by 0.8.
- 2. When calculating beam and column loads for aluminum, multiply by 33%.

### **MATERIAL**

H-STRUT channels are produced from prime structural steel covered by the following specifications. (See technical section for additional information)

- ☐ Pre-Galvanized Steel . . . . . . . . ASTM A-653
- ☐ Aluminum (Type 6063T6) . . . . . . . ASTM B-221
- ☐ Stainless Steel (Type 304 & 316) . . ASTM A-240
- Other materials and specifications available on request.

#### **FINISHES**

- ☐ Hot Dipped Galvanized. . . . . . . ASTM A-123
- ☐ Zinc Trivalent Chromium. . . . . . ASTM B-633-85
- ☐ Powder Coated Supr-Green....ASTM B-117
- □ PVC Coating 40 ML Thickness Available Upon Request

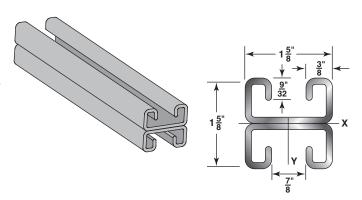
# **Channel (Strut)**

12 Gauge 1-5/8" x 1-5/8" Back to Back Solid

15/8" X 15/8"
12 Gauge Back-to-Back
wt./100 ft. - 270#

Stocked in pre-galvanized, plain & powder coated Supr-Green, in both 10 & 20 ft. lengths. Note:

Also available in Stainless Steel 304 & 316 Alloys. Other materials, finishes, lengths, slotted and configurations are available upon request.



# **Specifcations**

# **GENERAL**

H-STRUT channels are manufactured by a series of forming dies, or rolls, which progressively cold work the strip steel into the desired channel configuration. This method produces a cross section of uniform dimensions within a tolerance of plus or minus 0.015", on outside dimensions.

### WELDING

Channel combinations of two or more elements are spot welded together to form various multiple combinations. The spot welds are spaced two inches on centers throughout the length of the multiple channel sections.

### LENGTH INFORMATION

H-STRUT Channels are produced and stocked in 10' and 20' lengths with a tolerance of  $\pm \frac{1}{8}$ ". Other lengths are available upon request.

# **LOADING DATA**

- 1. When calculating load at center of span, multiply load from table by 0.5 and deflection by 0.8.
- 2. When calculating beam and column loads for aluminum, multiply by 33%.

### **MATERIAL**

H-STRUT channels are produced from prime structural steel covered by the following specifications. (See technical section for additional information)

- ☐ Pre-Galvanized Steel . . . . . . . . . ASTM A-653
- ☐ Plain Steel . . . . . . . . . . . . . . . . ASTM A-1011-04-SS
- ☐ Aluminum (Type 6063T6) . . . . . . . ASTM B-221
- ☐ Stainless Steel (Type 304 & 316) . . ASTM A-240
- Other materials and specifications available on request.

### **FINISHES**

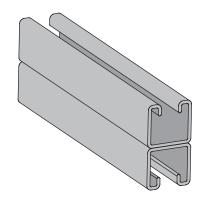
- ☐ Hot Dipped Galvanized. . . . . . . ASTM A-123
- ☐ Zinc Trivalent Chromium. . . . . . ASTM B-633-85
- □ Powder Coated Supr-Green....ASTM B-117
- □ PVC Coating 40 ML Thickness Available Upon Request

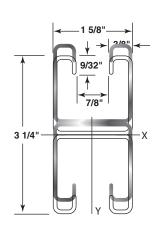
# **Channel (Strut)**

12 Gauge 3-1/4" x 1-5/8" Back to Back Solid

3<sup>1</sup>/<sub>4</sub>" X 1<sup>5</sup>/<sub>8</sub>" 12 Gauge Back-to-Back wt./100 ft. - 388#

Stocked in pre-galvanized, plain, powder coated Supr-Green, zinc trivalent, PVC coated & aluminum, in 10 & 20 ft. lengths. Note: Also available in Stainless Steel 304 & 316 Alloys. Other materials, finishes, lengths, slotted and configurations are available upon request.





# **Specifcations**

# **GENERAL**

H-STRUT channels are manufactured by a series of forming dies, or rolls, which progressively cold work the strip steel into the desired channel configuration. This method produces a cross section of uniform dimensions within a tolerance of plus or minus 0.015", on outside dimensions.

#### WELDING

Channel combinations of two or more elements are spot welded together to form various multiple combinations. The spot welds are spaced two inches on centers throughout the length of the multiple channel sections.

# LENGTH INFORMATION

H-STRUT Channels are produced and stocked in 10' and 20' lengths with a tolerance of  $\pm$   $\frac{1}{8}$ ". Other lengths are available upon request.

### **LOADING DATA**

- 1. When calculating load at center of span, multiply load from table by 0.5 and deflection by 0.8.
- 2. When calculating beam and column loads for aluminum, multiply by 33%.

### **MATERIAL**

H-STRUT channels are produced from prime structural steel covered by the following specifications. (See technical section for additional information)

- ☐ Pre-Galvanized Steel . . . . . . . . . ASTM A-653
- ☐ Plain Steel . . . . . . . . . . . . . . . . . ASTM A-1011-04-SS
- ☐ Aluminum (Type 6063T6) . . . . . . . ASTM B-221
- Stainless Steel (Type 304 & 316) . . ASTM A-240
  Other materials and specifications available on request.

#### **FINISHES**

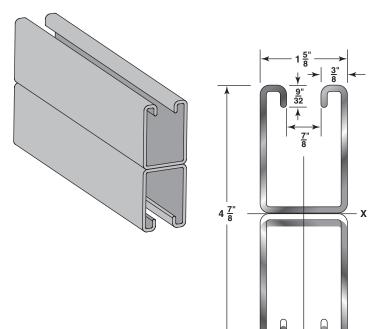
- Hot Dipped Galvanized......ASTM A-123
- ☐ Zinc Trivalent Chromium. . . . . . . ASTM B-633-85
- ☐ Powder Coated Supr-Green....ASTM B-117
- □ PVC Coating 40 ML Thickness Available Upon Request

# **Channel (Strut)**

12 Gauge 4-7/8" x 1-5/8" Back to Back Solid

4<sup>7</sup>/<sub>8</sub>" X 1<sup>5</sup>/<sub>8</sub>" 12 Gauge Back-to-Back wt./100 ft. - 508#

Stocked in pre-galvanized, plain & powder coated Supr-Green, in both 10 & 20 ft. lengths. Note: Also available in Stainless Steel 304 & 316 Alloys. Other materials, finishes, lengths, slotted and configurations are available upon request.



# **Specifcations**

# **GENERAL**

H-STRUT channels are manufactured by a series of forming dies, or rolls, which progressively cold work the strip steel into the desired channel configuration. This method produces a cross section of uniform dimensions within a tolerance of plus or minus 0.015", on outside dimensions.

#### WELDING

Channel combinations of two or more elements are spot welded together to form various multiple combinations. The spot welds are spaced two inches on centers throughout the length of the multiple channel sections.

# LENGTH INFORMATION

H-STRUT Channels are produced and stocked in 10' and 20' lengths with a tolerance of  $\pm$   $\frac{1}{8}$ ". Other lengths are available upon request.

### **LOADING DATA**

- 1. When calculating load at center of span, multiply load from table by 0.5 and deflection by 0.8.
- 2. When calculating beam and column loads for aluminum, multiply by 33%.

# **MATERIAL**

H-STRUT channels are produced from prime structural steel covered by the following specifications. (See technical section for additional information)

- ☐ Pre-Galvanized Steel . . . . . . . . . . ASTM A-653
- ☐ Aluminum (Type 6063T6) . . . . . . . ASTM B-221
- ☐ Stainless Steel (Type 304 & 316) . . ASTM A-240
- Other materials and specifications available on request.

# **FINISHES**

- ☐ Hot Dipped Galvanized......ASTM A-123
- ☐ Zinc Trivalent Chromium. . . . . . ASTM B-633-85
- □ Powder Coated Supr-Green . . . . ASTM B-117
- □ PVC Coating 40 ML Thickness Available Upon Request