

## High Temperature Aluminum Alloy Suspension Clamp, Weight: 9 lb

Catalog ID: 05G9C8X

High Temperature Aluminum Alloy Suspension Clamp is a fitting that is designed for suspending or hanging cables or conductors to the pole. It mounts cables or conductors firmly on the tower and pole. The suspension clamp is made of Aluminum Alloy for its high specific strength, high processability, predominantly anti-erosion,
 increased conductivity and eco-friendly natures.

## PRODUCT DETAILS

## General

| Bolt Installation Torque (Recommended) | 480 in-lbs |
| :--- | :--- |
| Fitting Type | Socket |
| Material - Clamp | High Temperature Aluminum Alloy |
| Material - Hardware | Galvanized Steel |
| Material - Pin | Stainless Steel |
| Material - Pin (Cotter) | Stainless Steel |
| Material - Socket and Clevis | Galvanized Ductile Iron |
| Product Category | Suspension Clamp |
| Strength Rating - Ultimate Body | 30000 lb |
| Type | EHV/Hi-Temp Suspension Clamps |
| U-Bolts | $1 / 2$ in |

Dimensions

| Angle - Take-Off Maximum | $17.5^{\circ}$ |
| :--- | :--- |
| Clamping - Maximum | $1.82 \mathrm{in}(46.23 \mathrm{~mm})$ |
| Clamping - Minimum | $1.55 \mathrm{in}(39.37 \mathrm{~mm})$ |
| Clevis Opening | $2.3125 \mathrm{in}(58.74 \mathrm{~mm})$ |
| Diameter - Clevis Pin | $0.625 \mathrm{in}(15.88 \mathrm{~mm})$ |
| Height | $3.34375 \mathrm{in}(84.93 \mathrm{~mm})$ |
| Length | $10.1875 \mathrm{in}(258.76 \mathrm{~mm})$ |
| Weight | $9 \mathrm{lb}(4.08 \mathrm{~kg})$ |

## Electrical Ratings

| Voltage Application | EHV |
| :--- | :--- |
| Clamping Range | $1.55-1.82$ |

Pallet Quantity 288

## RESOURCES AND DOWNLOADS

| Specifications | Download PDF |
| :--- | :--- |
| Technical Drawings | Download PDF |

For further technical assistance, please contact us

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