

Suspension Clamp

By ANDERSON Catalog # CFST288S

The CFST2 suspension clamp is a double groove, saddle type suspension clamp designed for use on standard or extra-high voltage T2 transmission lines. Type CFST2 is recommended for AAC, ACSR, or AAAC T2 conductors. Maximum conductor temperature 130°C. Corona and RIV are controlled through the design of the clamp, thus eliminating the need for additional corona suppression. U-bolts are retained in place by grommets. Conductor clamping range is 0.753-0.883 inches. Ultimate body strength is 20,000 lbs.

*Representative Image

Features

- Bolt and nut may be substituted for clevis pin by adding suffix "BNK" to catalog number.
- The clevis bolt and clevis pin are the same diameter.
- "S" suffix indicates the suspension clamp will contain the socket eye SA16.

General

Bolt Installation Torque (Recommended)	480 in-lbs
EU RoHS Indicator	No
Fitting Type	Socket
Material - Clamp	Aluminum
Material - Hardware	Galvanized Steel
Material - Pin (Cotter)	Stainless Steel
Material - Socket and Clevis	Galvanized Ductile Iron
Product Category	Suspension Clamp
Strength Rating - Ultimate Body	20000 lb
Type	EHV/T2 Suspension Clamps
U-Bolts	1/2 in
UPC	096359403463

Dimensions

Angle - Take-Off Maximum	17.5 °
Clamping - Maximum	0.88 in
Clamping - Minimum	0.75 in
Clevis Opening	2 in
Diameter - Clevis Pin	0.625 in
Height	2.50 in
Length	8.44 in
Weight	4.3 lb

Electrical Ratings

Voltage Application EHV

Conductor Related

Clamping Range 0.75- 0.88

Product Assets

Catalogs - Transmission Connectors Catalog - Full (CA05063E) Literature - Ropes Course Industry Letter (April 2021)

