



T2 Deadend and Strain Clamps

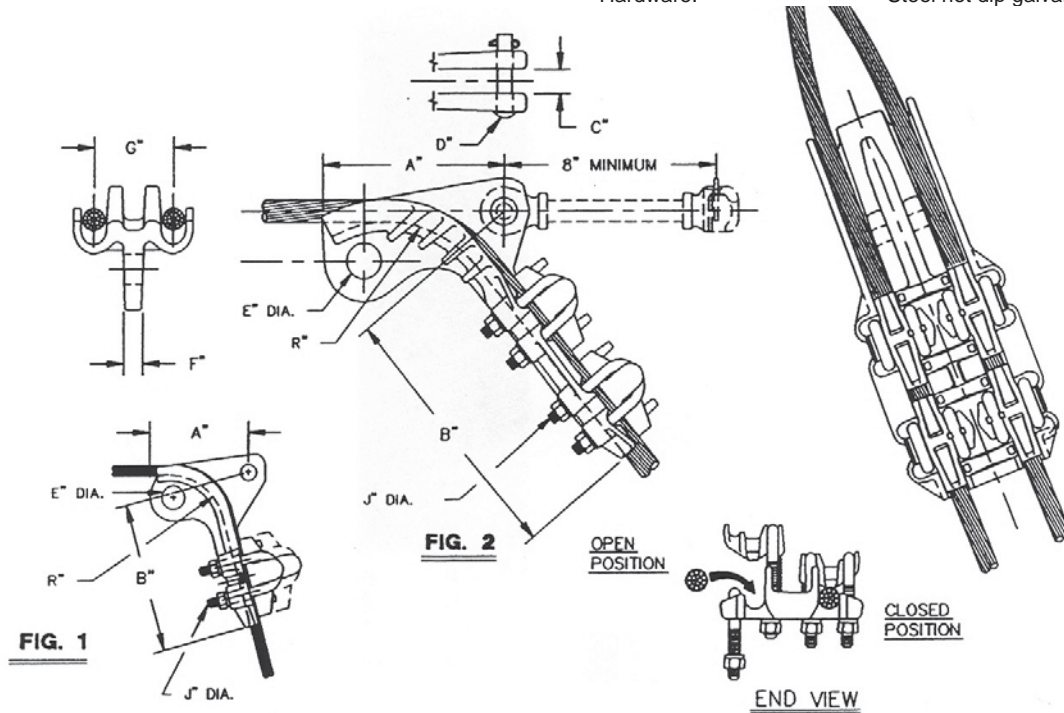
Aluminum T2 Deadend Clamps

Features

- Recommended torque on U-Bolts: 3/8" = 20-25 ft/lbs;
1/2" = 40-45 ft/lbs
- Captive Hardware
- Spring loaded keepers hold keeper in open position for easier conductor installation

Material

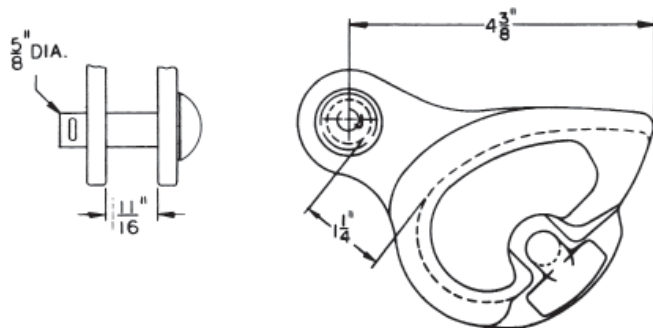
Body and Keeper: Aluminum alloy
 Cotter Pin and Compression Spring: Stainless steel
 Hardware: Steel hot dip galvanized



Catalog Number	Fig.	Conductor Range	Dimensions									Ultimate Strength		Weight /100 (lbs)
			A	B	C	D	E	F	G	J	R	Body	Sag Eye	
AQD-T2-57	1	0.250 - 0.570	5.50	6.63	0.75	5/8	1	1/2	2 3/4	3/8	2 3/8	17000	10000	512
AQDH-T2 94	2	0.502 - 0.940	7.88	11.13	0.88	5/8	1 1/2	5/8	3 3/8	1/2	5	30000	18000	1630

Notes:

- 1) To specify socket fitting, add suffix "HLSE" to catalog number
- 2) It has been determined in field applications; it is not good construction practice to put T2 conductor in a conventional suspension clamp without separating the conductors. This is an extremely clean method for suspending T2 conductor.



Strain Clamp

Features

- Snail Shell Design

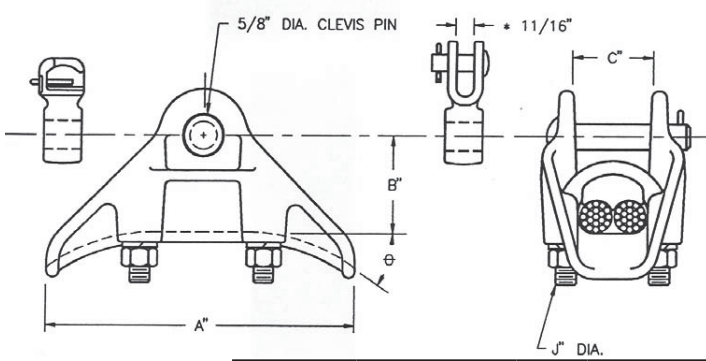
Material

Clamp: Cast malleable iron
 J-bolt keeper: Drop forged steel hot dip galvanized

Catalog Number	Fitting Type	Cable Diameter	Ultimate Strength	Weight /100 (lbs)
BT-2111	None	0.156 - 0.522	8000	170



T2 Clamps



Aluminum T2 Standard Suspension Clamps

Features

- Recommended torque: 40-45 ft/lbs
- Ultimate Strength: 25,000 lbs
- Angle: 30°

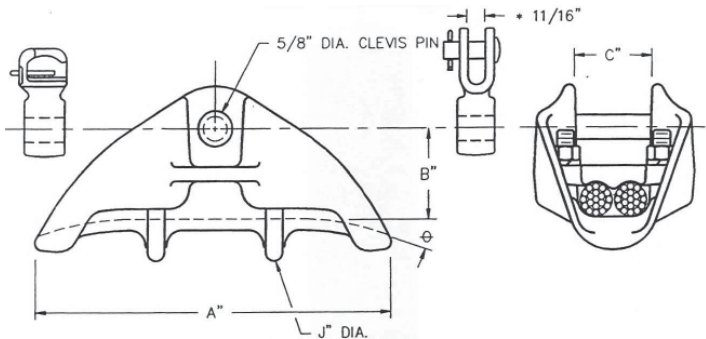
Material

Body and Keeper:	Aluminum alloy
Hardware:	Steel hot dip galvanized
Cotter Pin:	Stainless steel
Grommets:	Neoprene
Socket and Clevis:	Ductile iron hot dip galvanized

Catalog Number	Conductor Range Inches	Dimensions				Option Fitting		Weight /100 (lbs)
		A	B	C	J	Socket (-S)	Clevis (-C)	
SC-T2-4/0	0.316 - 0.563	7.75	2.06	1.50	1/2	SI-1375	CE-55-9	240
SC-T2-397.5	0.398 - 0.783	7.75	2.31	1.81	1/2	SI-1750	SCE-55-1750	290
SC-T2-666	0.502 - 1.000	7.50	2.59	2.28	1/2	SI-2000	SCE-55-1750	400

Notes:

- 1) It has been determined in field applications it is not good construction practice to put T2 conductor in a conventional suspension clamp without separating the conductors. This is an extremely clean method for suspending T2 conductor.



Aluminum T2 Corona Free Suspension Clamps

Features

- Recommended torque: 40-45 ft/lbs
- Ultimate Strength: 25,000 lbs

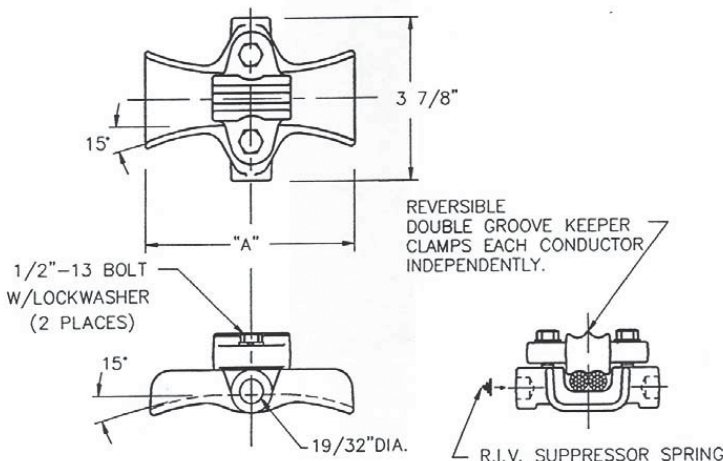
Material

Body and Keeper:	Aluminum alloy
Hardware:	Steel hot dip galvanized
Cotter Pin:	Stainless steel
Grommets:	Neoprene
Socket and Clevis:	Ductile iron hot dip galvanized

Catalog Number	Conductor Range Inches	Dimensions				Option Fitting		Angle (°)	Weight /100 (lbs)
		A	B	C	J	Socket (-S)	Clevis (-C)		
CF-081-T2H-N	0.38 - 0.810	10.00	1.88	2.00	1/2	SI-1750	CE-55-144	17 1/2	516
CSC-T2-636	0.793 - 0.977	10.50	2.47	2.19	1/2	SE-16	CE-55-16	15	490
CSC-T2-1113	0.914 - 1.259	10.50	2.75	2.42	1/2	SE-16	CE-55-16	15	800

Notes:

- 1) This suspension clamp is corona free when used with correctly designed connecting hardware. U-Bolts are inverted and retained in place by neoprene grommets during installation.
- 2) It has been determined in field applications it is not good construction practice to put T2 conductor in a conventional suspension clamp without separating the conductors. This is an extremely clean method for suspending T2 conductor.



Aluminum T2 Trunnion Clamps

Features

- Bolts contain captive lock washers
- Recommended for line angles up to 15°
- Recommended torque on keeper bolts: 20-25 ft/lbs
- RIV suppressor spring is installed on one of the trunnions

Material

Body:	Ductile iron hot dip galvanized
Keeper:	Aluminum alloy
Hardware:	Steel hot dip galvanized
RIV Suppressor Spring:	Stainless steel

Catalog Number	Conductor Range (in)	A	Weight /100 (lbs)
LPS-T2-4/0	0.316 - 0.563	5.25	204
LPS-T2-477	0.500 - 0.880	5.25	3

Notes:

- 1) These clamps have a longer support radius for greater protection to the conductor. The keeper is reversible for a closer fit on the conductor.
- 2) For stainless steel hardware, add suffix "-SS" to catalog number
- 3) For aluminum body, add suffix "-A" to catalog number