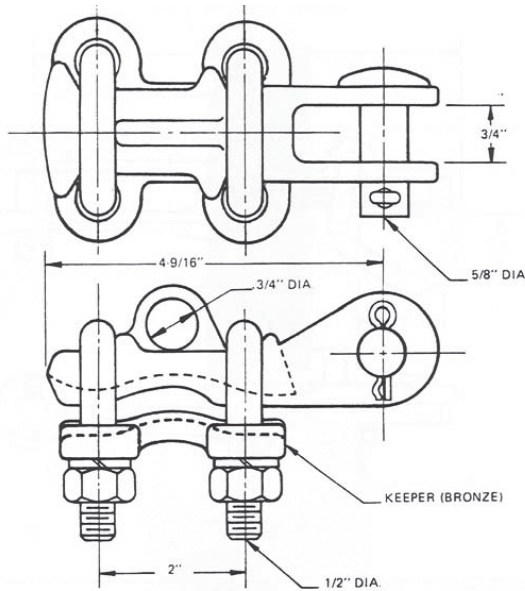




Straight Line, Feed Through Deadend Clamps



Iron Straight Line, Feed Through Deadend Clamps

Features

- Ideal for heavy services - pole mounted transformer busses, industrial feeders

Material

Body: Ductile iron hot dip galvanized
Keeper: High strength bronze

Catalog Number	Conductor Range Copper	Ultimate Strength	Weight /100 (lbs)
SD-14C1	4/0 - 1000 MCM	5000	300

Aluminum Straight Line, Feed Through Deadend Clamps

Features

- Designed for use with clamp top type line post insulators
- U-Bolts are captive

Material

Body and Keeper: Aluminum Alloy A356-T6
Cotter Pin and Compression Spring: Stainless steel
Hardware: Steel hot dip galvanized ASTM A-153

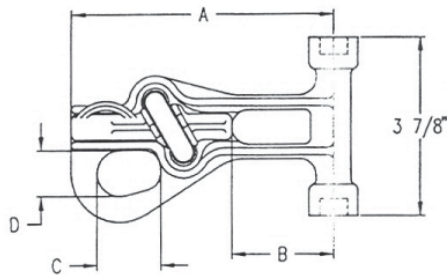


FIG. 1

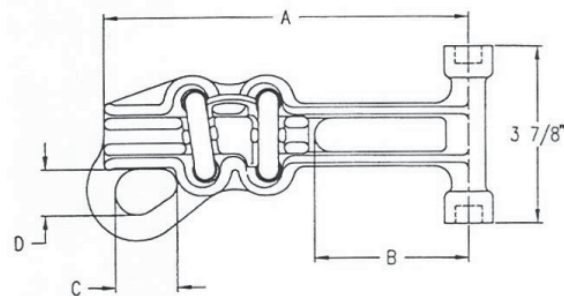


FIG. 2

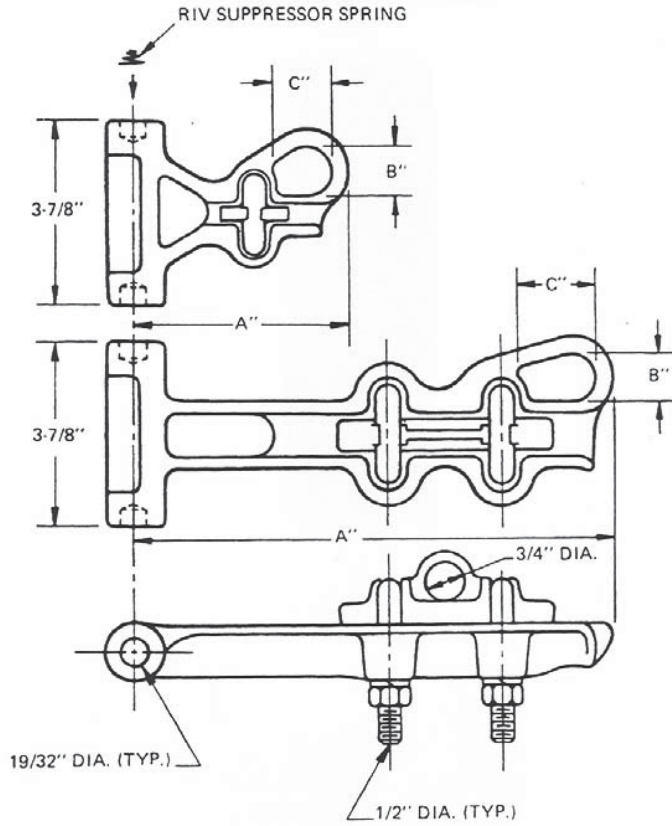
Catalog Number	Conductor Range			U-Bolts		Dimensions				Ultimate Strength		Weight /100 (lbs)
	Inches	ACSR	Aluminum	No	Size	A	B	C	D	Body	Sag Eye	
TSG-51	.016 - 0.51	#6 - #1	#1 - 1/0	1	1/2	5.75	2.25	1.25	1.00	5000	5000	119
TSG-74	0.30 - 0.62	#2 - 266.8	#1 - 266.8	2	1/2	8.38	3.75	1.25	1.00	5000	5000	227
TSG-90	0.45 - 0.90	2/0 - 556.5	3/0 - 556.5	2	1/2	8.75	4.25	1.25	1.00	5000	5000	250
TSG-125	0.62 - 1.25	266.8 - 1033.5	336.4 - 1113	2	1/2	9.63	5.25	1.25	1.00	5000	5000	343

Notes:

- 1) For static suppressor conical spring in ONE trunnion hole, add suffix "-SL-1"
- 2) For static suppressor conical spring in BOTH trunnion holes, add suffix "-SL-2"
- 3) Recommended torque on U-Bolts: 1/2" - 40-45 ft/lbs



Straight Line, Feed Through Deadend Clamps



Iron Straight Line Trunion Deadend Clamps

Features

- U-Bolts are captive

Material

Body and Keeper:	Ductile iron hot dip galvanized
Cotter Pin and Compression Spring:	Stainless steel
Hardware:	Steel hot dip galvanized ASTM A-153

Catalog Number	Conductor Range			U-Bolts		Dimensions			Ultimate Strength		Weight /100 (lbs)
	Inches	ACSR	AL or Cu	No	Size	A	B	C	Body	Sag Eye	
CTD-41-F	0.160 - 0.450	#6 - 2/0	#6 - 2/0	1	1/2	5.88	1.06	1.25	5000	5000	225
CTD-73-F	0.380 - 0.730	#1 - 397.5	2/0 - 397.5	2	1/2	9.00	1.00	1.38	5000	5000	400

Notes:

- 1) Recommended torque on U-Bolts: 1/2" - 40-45 ft/lbs