AERIAL/POLELINE HARDWARE

CABLE SUSPENSION CLAMP

- Used with through bolts to serve as a clamping member
- Securely grips messenger strand to the pole
- A nut and square washer are used between the clamp and pole to provide proper spacing
- One bolt clamp consists of the clamping members only – Used with 5%" through bolt to tighten the clamp on the wire as well as to the pole
- Three bolt clamps are used with a ⁵/₈" through bolt
- Firmly grip ¹/₄" (6.6M) to ⁷/₁₆" (16M) diameter messenger strand
- J25088.1 keeper plate is flat
- Constructed of high quality steel, hotdip galvanized



Part Number	Number of Bolts	Clamp Bolt Diameter	Clamp Length	Mtg. Hole Dianmeter	Carton Qty	Carton Weight
J1095	1	-	21/2"	¹¹ / ₁₆ "	50	31 Lbs.
J1096	3	1/2"	5 ³ ⁄4"	¹¹ / ₁₆ " x ¹⁵ / ₁₆ "	25	43 Lbs.
J25088.1	3	1/2"	5 ³ ⁄4"	¹¹ / ₁₆ " x ¹⁵ / ₁₆ "	25	41 Lbs.
SI-1740	3	1/2"	5¾"	¹¹ / ₁₆ " x ¹⁵ / ₁₆ "	25	43 Lbs.





CABLE SUSPENSION CLAMP

- Incorporates serpentine grooves in the two mating clamp sections to provide superior holding strength of insulated messenger wire
- Can be used for tangent construction or angles to 30°
- Designed for use with 0.25" insulated figure 8 messenger or 0.25" bare messenger wire
- Clamps are supplied with two track bolt assemblies and a center mounting hole
- Constructed of ductile iron, hot-dip galvanized

Bellcore Specification: 8621



Part	Clamp Bolt	Clamp	Mtg. Hole	Carton	Carton
Number	Diameter	Length	Dianmeter	Qty	Weight
PA422	5/8"	6"	¹¹ / ₁₆ " x ¹⁵ / ₁₆ "	20	51 Lbs.

CABLE SUSPENSION CLAMP - CURVED

- Angle suspension clamps have curved ends to prevent damage to the messenger strand when turning small angles
- Used with through bolts to serve as a clamping member
- Securely grips messenger strand to the pole
- A nut and square washer are used between the clamp and pole to provide proper spacing
- Firmly grip ¹/₄" (6.6M) to ⁷/₁₆" (16M) diameter messenger strand
- They are furnished with two track bolts and a center mounting hole
- Constructed of high quality steel, hot-dip galvanized



Bellcore Specification: 8625

Part Number	Clamp Bolt Dia.	Clamp Length	Clamping Width	Mounting Hole Dia.	Carton Qty	Carton Weight
J7901	1/2"	5 ³ / ₄ "	1 ¹¹ / ₁₆ "	¹³ ⁄ ₁₆ "	25	48 Lbs.
J7901A	1/2"	5 ³ ⁄4"	1 ¹¹ / ₁₆ "	¹ 1/ ₁₆ "	25	48 Lbs.
SI-1755	1/2"	7"	1 ^{1 1} /16"	¹¹ /16"	25	53 Lbs.
J7902B	5/8"	6"	2 ³ /16"	¹³ / ₁₆ "	10	36 Lbs.
SI-1750	5/8"	7"	2 ³ /16"	⁷ /8"	10	36 Lbs.

CROSSOVER CLAMP

- Used to clamp on two messengers where they cross at right angles to prevent wear and abrasion
- The clamp sections are 1½" wide and 3¼" long
- Two ½" diameter bolts have oval shoulders to prevent turning when tightening
- · Constructed of ductile iron, hot-dip galvanized
- U.S. made version available

Part	Strand	Carton	Carton
Number	Diameter Range	Qty	Weight
J7930	¹ / ₄ " - ³ / ₈ "	25	37 Lbs.

