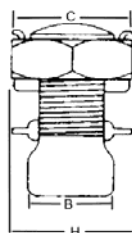
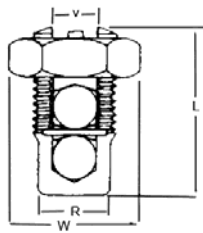




FIG 1



FIG 2



**UL467 Listed
Suitable For
Direct Burial &
Grounding/Bonding**

- ▶ UL 486B AL9CU listed for all combinations of Aluminum, Aluminum to Copper, and Copper to Copper stranded wires
- ▶ UL 467 Listed for Direct Burial & Grounding/Bonding Applications
- ▶ 90412-90420 Manufactured from Copper Alloy, 90422-90426 manufactured from Aluminum Alloy
- ▶ Uniform bright Electro-Tin Plating resists corrosion, reduces contact resistance and gives you Maximum Conductivity
- ▶ Spacer Separates Dissimilar Conductors and provides Enhanced Surface Contact Area preventing intermittent contact between run & tap connectors
- ▶ Free turning threads and easy to grip wrench flats
- ▶ Highly resistant to cracking and corrosion
- ▶ Anti-Oxidant is recommended for all aluminum terminations
- ▶ Rated for 600 Volts

Dimensions = Inches

Cat. No.	Fig	Awg	Max Run To Max Tap	Min Run To Min Tap	Max Run To Min Tap	Min Equal Tap & Run	Temp Rating	Torque In-Lb	B	C	H	L	R	V	W	Box Qty
90412	1	6	4-4	8-14	4-14	8-8	75°C	165	.492	.625	.830	1.06	.413	.165	.722	100
90414	1	4	4-4	6-14	4-14	8-8	75°C	165	.709	.812	1.04	1.24	.579	.268	.938	50
90416	1	2	2-2	6-14	2-14	6-6	75°C	275	.748	.812	1.13	1.44	.614	.326	.938	50
90418	1	1/0	1/0-1/0	2-14	1/0-14	4-4	75°C	385	.787	.937	1.25	1.73	.708	.374	1.08	50
90420	1	2/0	2/0-2/0	1-14	2/0-14	2-2	75°C	385	.866	1.06	1.30	1.71	.807	.421	1.23	25
90422*	2	4/0	4/0-4/0	2-6	4/0-6	-	90°C	500	1.17	1.50	1.13	2.75	1.17	.560	1.73	30
90424*	2	350	350-350	1/0-4	350-4	-	90°C	650	1.66	1.68	1.48	2.99	1.50	.696	1.93	12
90426*	2	500	500-500	400-2	500-2	-	90°C	825	1.95	2.10	1.70	3.29	1.71	.850	2.30	12

* Not Direct Burial Rated

Service Post Connectors - One & Two Wire

- ▶ Used To Ground One or Two Wires to Steel Structures, Transformers, Fence Posts, Steel Bar or Plate
- ▶ Lay-In Feature is Perfect for Continuous Loop Grounding Applications
- ▶ High Strength Electrolytic Copper
- ▶ UL 467 Listed for Direct Burial & Grounding/Bonding Applications in Earth or Concrete



New! Available
January 2015

Dimensions = Inches

Cat. No.	Awg	Wire Range	Overall Length	Exposed Length	External Thread	Internal Thread	Box Qty
1 Wire							
90368	8	#14 - #8	1.69	.69	3/8" x 24	1/4" x 20	25
90369	6	#8 - #6	1.89	.89	1/2" x 20	1/4" x 20	25
90370	4	#10 - #4	1.95	.95	9/16" x 18	5/16" x 18	25
90371	2	#10 - #2	2.19	1.06	5/16" x 18	3/8" x 16	25
90372	1	#8 - #1	2.21	1.08	11/16" x 16	1/2" x 13	25
90373	2/0	#4 - 2/0	2.59	1.32	3/4" x 16	1/2" x 13	10
90374	3/0	#2 - 3/0	2.69	1.44	7/8" x 14	1/2" x 13	5
90375	4/0	#1 - 4/0	3.21	1.71	1-1/8" x 12	5/8" x 11	5
2 Wire							
90380	8	(2) #14 - (2) #8	1.81	.81	3/8" x 24	1/4" x 20	25
90381	6	(2) #10 - (2) #6	1.97	.98	7/16" x 20	1/4" x 20	25
90382	4	(2) #12 - (2) #4	2.17	1.18	1/2" x 20	5/16" x 18	25
90383	2	(2) #12 - (2) #2	2.38	1.26	9/16" x 18	3/8" x 16	25
90384	1	(2) #2 - (2) #1	2.52	1.40	11/16" x 16	1/2" x 13	10
90385	1/0	(2) #10 - (2) 1/0	2.93	1.69	3/4" x 16	1/2" x 13	10
90386	2/0	(2) #10 - (2) 2/0	3.15	1.88	7/8" x 14	1/2" x 13	5
90387	4/0	(2) #10 - (2) 4/0	3.76	2.25	1-1/8" x 11	5/8" x 11	5