

CONNECTORS & GROUNDING

MORRISPRODUCTS.COM

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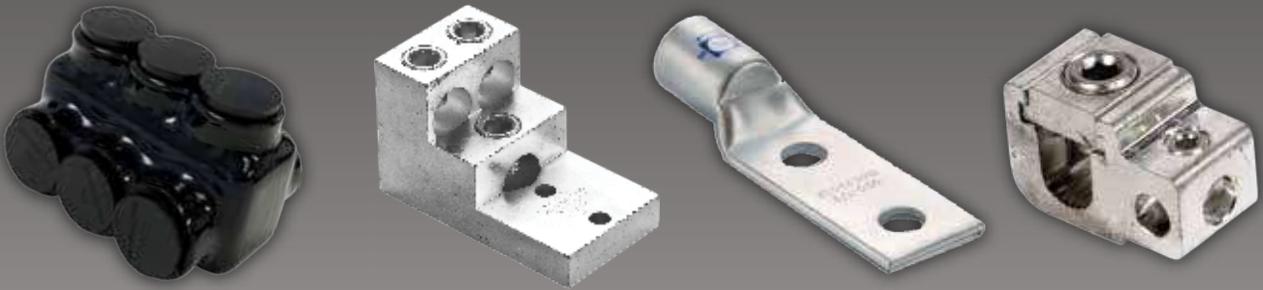
CONNECTORS & GROUNDING

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MORRIS PRODUCTS

CONNECTORS



INSULATED CONNECTORS

COMPRESSION CONNECTORS

ENTRANCE SPLICES

PIN TERMINALS

MECHANICAL CONNECTORS

SPLIT BOLTS

LINE TAPS

INSULATION PIERCING CONNECTORS

SPLICING

HEAT SHRINK



Clear Insulated In-line Splices



SERVICE ENTRANCE RATED

- Clear Insulation
- 6061-T6 Aluminum
- Insulated with Rugged High-Dielectric Plastisol Dipped Coating
- Pre-filled with Oxide Inhibitor
- Easy Re-Entry for Changes, Inspection or Troubleshooting
- Plugs Marked with Connector Max Wire Size for Easy ID
- CUGAL Dual Rated for use with Copper and/or Aluminum Wire
- One Wire Per Terminal
- Temperature Range of -49°F to 194°F (-45° to 90°C)
- 600 Volt
- UL 486A/486B Listed
- Indoor Use Only



CAT. NO.	WIRE RANGE	ALLEN HEX	DIMENSIONS			BOX QTY
			LENGTH	WIDTH	HEIGHT	
97302	2 - 14	SLOTTED/HEX	3.46"	0.82"	1.62"	8
97303	1/0 - 14	3/16"	3.55"	0.96"	2.05"	6
97304	2/0 - 2	3/16"	3.50"	0.99"	1.95"	6
97305	250 - 6	5/16"	4.26"	1.26"	2.28"	6
97306	350 - 6	5/16"	5.21"	1.33"	2.63"	4
97307	500 - 6	5/16"	5.99"	1.84"	3.19"	2
97308	600 - 250	5/16"	6.18"	1.77"	3.17"	2
97309	750 - 250	3/8"	7.39"	1.84"	3.55"	3

Clear Insulated Connectors - Single Side Entry



SERVICE ENTRANCE RATED



CAT. NO.	WIRE RANGE	PORTS	ALLEN HEX	DIMENSIONS			BOX QTY
				L	W	H	
97324	4 - 14	2	SLOTTED/HEX	1.13"	1.10"	1.38"	12
97450	4 - 14	3	SLOTTED/HEX	1.50"	1.10"	1.45"	6
97451	4 - 14	4	SLOTTED/HEX	1.92"	1.10"	1.45"	6
97326	2 - 14	2	SLOTTED/HEX	1.15"	1.20"	1.42"	12
97458	2 - 14	3	SLOTTED/HEX	1.60"	1.20"	1.50"	6
97459	2 - 14	4	SLOTTED/HEX	2.02"	1.20"	1.50"	6
97328	1/0 - 2	2	3/16"	1.69"	1.80"	1.93"	10
97465	1/0 - 2	3	3/16"	1.90"	1.80"	1.93"	8
97466	1/0 - 2	4	3/16"	2.49"	1.80"	1.93"	6
97330	2/0 - 6	2	3/16"	1.69"	1.80"	1.93"	10
97473	2/0 - 6	3	3/16"	1.90"	1.80"	1.93"	8
97474	2/0 - 6	4	3/16"	2.49"	1.80"	1.93"	6
97331	3/0 - 6	2	1/4"	2.00"	1.90"	1.99"	10

CAT. NO.	WIRE RANGE	PORTS	ALLEN HEX	DIMENSIONS			BOX QTY
				L	W	H	
97481	3/0 - 6	3	1/4"	2.10"	1.90"	1.99"	6
97482	3/0 - 6	4	1/4"	2.87"	1.90"	1.99"	6
97488	250 - 6	3	5/16"	2.40"	2.48"	2.37"	6
97489	250 - 6	4	5/16"	3.29"	2.48"	2.37"	4
97495	350 - 6	3	5/16"	2.80"	2.67"	2.64"	4
97496	350 - 6	4	5/16"	3.85"	2.67"	2.64"	3
97502	500 - 6	3	5/16"	3.18"	2.70"	2.85"	3
97503	500 - 6	4	5/16"	4.35"	2.70"	2.85"	3
97506	600 - 250	3	5/16"	3.40"	2.95"	2.85"	2
97507	600 - 250	4	5/16"	4.68"	2.95"	2.85"	3
97510	750 - 250	3	3/8"	3.60"	3.44"	3.52"	4
97511	750 - 250	4	3/8"	5.03"	3.44"	3.52"	3



Clear Insulated 2 Conductor - Dual Side Entry



- Clear Insulation
- 6061-T6 Aluminum
- Insulated with Rugged High-Dielectric Plastisol Dipped Coating
- Pre-filled with Oxide Inhibitor
- Easy Re-Entry for Changes, Inspection or Troubleshooting
- Plugs Marked with Connector Max Wire Size for Easy ID
- CU9AL Dual Rated for use with Copper and/or Aluminum Wire
- One Wire Per Terminal
- Temperature Range of -49°F to 194°F (-45° to 90°C)
- 600 Volt
- UL 486A/486B Listed
- **Indoor Use Only**

SERVICE ENTRANCE RATED



CAT. NO.	WIRE RANGE	ALLEN HEX	DIMENSIONS			BOX QTY
			L	W	H	
97312	4 - 14	SLOTTED/HEX	1.13"	1.25"	1.38"	12
97332	2 - 14	SLOTTED/HEX	1.15"	1.50"	1.42"	12
97342	1/0 - 2	3/16	1.69"	1.80"	1.93"	10
97352	2/0 - 6	3/16	1.69"	1.80"	1.93"	10
97392	250 - 6	5/16	2.18"	2.48"	2.37"	6

CAT. NO.	WIRE RANGE	ALLEN HEX	DIMENSIONS			BOX QTY
			L	W	H	
97412	350 - 6	5/16	2.50"	2.67"	2.50"	6
97432	500 - 6	5/16	2.98"	3.38"	2.85"	6
97532	600 - 250	5/16	2.98"	3.38"	2.85"	4
97631	750 - 250	3/8	3.33"	3.44"	3.52"	6
97632*	750 - 250	3/8	3.33"	3.44"	3.52"	4

* Dual Set Screw Configuration (4 Set Screws - 2 Per Port)



Clear Insulated Dual Side Entry

SERVICE ENTRANCE RATED

CAT. NO.	NO. OF PORTS	WIRE RANGE	ALLEN HEX	DIMENSIONS			BOX QTY
				LENGTH	WIDTH	HEIGHT	
97314	3			1.50"			6
97316	4			1.92"			6
97320	6	4 - 14	SLOTTED	2.75"	1.21"	1.45"	4
97322	8			3.59"			3
97333	3			1.60"			8
97334	4			2.02"			6
97336	6	2 - 14	SLOTTED	2.85"	1.21"	1.45"	4
97338	8			3.69"			4
97354	3			1.90"			8
97356	4			2.49"			6
97360	6	2/0 - 14	3/16"	3.67"	1.80"	1.85"	4
97362	8			4.85"			3
97373	3			2.10"			6
97374	4			2.87"			6
97376	6	3/0 - 14	1/4"	4.41"	2.09"	1.99"	4
97378	8			5.96"			3
97394	3			2.40"			6
97396	4			3.29"			4
97400	6	250 - 6	5/16"	5.06"	2.40"	2.49"	4
97402	8			6.83"			3
97414	3			2.80"			4
97416	4			3.85"			3
97420	6	350 - 6	5/16"	5.95"	2.75"	2.64"	2
97422	8			8.06"			3
97434	3			3.18"			3
97436	4			4.35"			3
97440	6	500 - 4	5/16"	6.70"	2.97"	3.03"	2
97442	8			9.05"			2
97539	3			3.40"			3
97540	4			4.68"			2
97541	6	600 - 250	5/16"	7.23"	3.25"	3.11"	2
97542	8			9.78"			2
97425	3			3.60"			4
97426	4			5.03"			3
97427	6	750 - 250	3/8"	7.88"	3.85"	3.60"	2
97428	8			10.73"			2



Black Insulated Connectors



SERVICE ENTRANCE RATED

- 6061-T6 Aluminum
- Insulated with Rugged High-Dielectric Plastisol Dipped Coating
- Pre-filled with Oxide Inhibitor
- Easy Re-Entry for Changes, Inspection or Troubleshooting
- UV Rated
- One Wire Per Terminal
- Temperature Range of -49°F to 194°F (-45° to 90°C)
- 600 Volts
- Rated For Use with 90°C Cables
- CUGAL Dual Rated for use with Copper and/or Aluminum Wire
- UL Listed Through 750 MCM
- UL 486A/486B Listed
- **Indoor Use Only**

Insulated In-Line Splices

SERVICE ENTRANCE RATED



FIG. 1



FIG. 2

CAT. NO.	WIRE RANGE	FIG.	ALLEN HEX	DIMENSIONS			BOX QTY
				LENGTH	WIDTH	HEIGHT	
97017	2 - 14	1	SLOTTED/HEX	3.46"	0.82"	1.62"	8
97019	1/0 - 14	1	3/16"	3.55"	0.96"	2.05"	6
97020	2/0 - 6	1	3/16"	3.55"	0.96"	2.05"	6
97021	250 - 6	1	5/16"	4.26"	1.26"	2.28"	6
97022	350 - 6	1	5/16"	5.21"	1.33"	2.63"	4
97023	500 - 6	1	5/16"	5.99"	1.50"	2.88"	2
97024	600 - 250	1	5/16"	6.18"	1.77"	3.17"	2
97028*	750 - 250	2	3/8"	7.39"	1.84"	3.55"	3

* Dual Set Screw Configuration (4 Set Screws)

Insulated 2 Conductor - Single Side Entry



SERVICE ENTRANCE RATED



CAT. NO.	WIRE RANGE	ALLEN HEX	DIMENSIONS			BOX QTY
			LENGTH	WIDTH	HEIGHT	
97102	4 - 14	SLOTTED/HEX	1.13"	1.25"	1.38"	12
97103	2 - 14	SLOTTED/HEX	1.15"	1.50"	1.42"	12
97105	1/0 - 14	3/16"	1.69"	1.80"	1.93"	10
97106	2/0 - 6	3/16"	1.69"	1.80"	1.93"	10
97107	3/0 - 6	1/4"	2.00"	1.75"	2.00"	10

Insulated 2 Conductor - OffSet Entry



SERVICE ENTRANCE RATED



CAT. NO.	WIRE RANGE	ALLEN HEX	DIMENSIONS			BOX QTY
			LENGTH	WIDTH	HEIGHT	
97050	4 - 14	SLOTTED/HEX	1.13"	1.25"	1.38"	12
97052	2 - 14	SLOTTED/HEX	1.15"	1.50"	1.42"	12
97056	2/0 - 6	3/16"	1.69"	1.80"	1.93"	10
97058	3/0 - 6	1/4"	2.18"	2.48"	2.37"	10
97060	250 - 6	5/16"	2.20"	2.41"	2.22"	6

Insulated 2 Conductor - Dual Side Entry



SERVICE ENTRANCE RATED



FIG. 1



FIG. 2

CAT. NO.	WIRE RANGE	FIG.	ALLEN HEX	DIMENSIONS			BOX QTY
				LENGTH	WIDTH	HEIGHT	
97112	4 - 14	1	SLOTTED/HEX	1.13"	1.50"	1.38"	12
97113	2 - 14	1	SLOTTED/HEX	1.15"	1.50"	1.42"	12
97115	1/0 - 14	1	3/16"	1.62"	1.83"	1.83"	10
97116	2/0 - 6	1	3/16"	1.69"	1.88"	1.93"	10
97117	3/0 - 6	1	1/4"	2.18"	2.48"	2.37"	10
97118	250 - 6	1	5/16"	2.20"	2.41"	2.22"	6
97120	350 - 6	1	5/16"	2.60"	2.80"	2.62"	6
97121	500 - 6	1	5/16"	2.88"	3.14"	3.04"	6
97122	600 - 250	1	5/16"	2.98"	3.38"	3.25"	4
97124	750 - 250	1	3/8"	3.33"	3.44"	3.52"	4
97125*	750 - 250	2	3/8"	3.33"	4.50"	3.52"	3

* Dual Set Screw Configuration (4 Set Screws - 2 Per Port)



Insulated Splices - Single Side Entry



SERVICE ENTRANCE RATED



- UV Rated
- Wire Entry from 1 (Same) Side in Stub Termination Configuration
- Indoor Use Only

CAT. NO.	WIRE PORTS	WIRE RANGE	ALLEN HEX	DIMENSIONS		BOX QTY
				LENGTH	HEIGHT	
97513	3			1.50"		6
97514	4			1.92"		6
97515	5	4 - 14	SLOTTED/HEX	2.33"	1.45"	4
97516	6			2.75"		4
97518	8			3.59"		3
97519	3			1.60"		6
97520	4	2 - 14	SLOTTED/HEX	2.02"	1.50"	6
97522	6			2.85"		4
97524	8			3.69"		3
97525	3			1.90"		8
97526	4			2.49"		6
97527	5	1/0 - 14	3/16"	3.08"	1.85"	4
97528	6			3.67"		4
97530	8			4.85"		3
97533	3			1.90"		8
97534	4			2.49"		6
97535	5	2/0 - 6	3/16"	3.08"	1.85"	5
97536	6			3.67"		4
97538	8			4.85"		3
97579	3			2.10"		6
97580	4			2.87"		6
97581	5	3/0 - 6	1/4"	3.64"	1.99"	4
97582	6			4.41"		3
97584	8			5.96"		3
97543	3			2.40"		6
97544	4			3.29"		6
97545	5	250 - 6	5/16"	4.17"	2.49"	4
97546	6			5.06"		4
97548	8			6.83"		3
97553	3			2.80"		4
97554	4	350 - 6	5/16"	3.85"	2.64"	4
97555	5			4.90"		3
97556	6			5.95"		2
97585	3			3.18"		3
97586	4			4.35"		3
97587	5	500 - 4	5/16"	5.53"	3.03"	2
97588	6			6.70"		2
97590	8			9.05"		2
97563	3			3.40"		3
97564	4			4.68"		3
97565	5	600 - 250	5/16"	5.95"	3.11"	2
97566	6			7.23"		2
97568	8			9.78"		2
97573	3			3.60"		4
97574	4			5.03"		2
97575	5	750 - 250	3/8"	6.45"	3.60"	4
97576	6			7.88"		4
97578	8			10.73"		2



Insulated Splices - Dual Side Entry



SERVICE ENTRANCE RATED



- Dual Side Entry
- 6061-T6 Aluminum
- Insulated with Rugged High-Dielectric Plastisol Dipped Coating
- Pre-filled with Oxide Inhibitor
- Easy Re-Entry for Changes, Inspection or Troubleshooting
- UV Rated
- One Wire Per Terminal
- Temperature Range of -49°F to 194°F (-45° to 90°C)
- 600 Volts
- Rated For Use with 90°C Cables
- CUSAL Dual Rated for use with Copper and/or Aluminum Wire
- UL Listed Through 750 MCM
- UL 486A/486B Listed
- **Indoor Use Only**

Insulated Connectors

CAT. NO.	WIRE PORTS	WIRE RANGE	ALLEN HEX	DIMENSIONS		BOX QTY
				L	H	
97613	3			1.50"		12
97614	4			1.92"		6
97615	5	4 - 14	SLOTTED/ HEX	2.33"	1.45"	6
97616	6			2.75"		4
97618	8			3.59"		3
97624	3			1.60"		6
97625	4			2.02"		6
97626	5	2 - 14	SLOTTED/ HEX	2.43"	1.50"	4
97627	6			2.85"		4
97629	8			3.69"		3
97633	3			1.90"		8
97634	4			2.49"		6
97635	5			3.08"		4
97636	6	2/0 - 6	3/16"	3.67"	1.85"	4
97638	8			4.85"		3
97640	10			6.03"		3
97642	12			7.21"		3
97683	3			2.10"		6
97684	4			2.87"		4
97685	5			3.64"		4
97686	6	3/0 - 6	1/4"	4.41"	1.99"	3
97688	8			5.96"		3
97690	10			7.50"		5
97692	12			9.04"		5
97643	3			2.40"		6
97644	4			3.29"		6
97645	5			4.17"		4
97646	6	250 - 6	5/16"	5.06"	2.49"	2
97647	7			5.94"		3
97648	8			6.83"		3
97650	10			8.60"		3
97652	12			10.37"		3

CAT. NO.	WIRE PORTS	WIRE RANGE	ALLEN HEX	DIMENSIONS		BOX QTY
				L	H	
97653	3			2.80"		4
97654	4			3.85"		3
97655	5			4.90"		3
97656	6			5.95"		2
97658	8	350 - 6	5/16"	8.06"	2.64"	4
97659	9			9.11"		3
97660	10			10.16"		3
97662	12			12.26"		4
97693	3			3.18"		3
97694	4			4.35"		3
97695	5			5.53"		2
97696	6	500 - 4	5/16"	6.70"	3.03"	2
97698	8			9.05"		8
97699	9			10.22"		2
97700	10			11.39"		2
97702	12			13.74"		2
97663	3			3.40"		2
97664	4			4.68"		2
97665	5			5.95"		2
97666	6	600 - 250	5/16"	7.23"	3.11"	2
97668	8			9.78"		2
97669	9			11.05"		2
97670	10			12.33"		2
97672	12			14.88"		2
97673	3			3.60"		4
97674	4			5.03"		3
97675	5			6.45"		2
97676	6	750 - 250	3/8"	7.88"	3.60"	2
97678	8			10.73"		2
97679	9			12.15"		2
97680	10			13.58"		2
97682	12			16.43"		2



Insulated Splices - Dual Side Entry - Mountable



SERVICE ENTRANCE RATED



- Mountable
- Dual Side Entry
- 6061-T6 Aluminum
- Insulated with Rugged High-Dielectric Plastisol Dipped Coating
- Pre-filled with Oxide Inhibitor
- Easy Re-Entry for Changes, Inspection or Troubleshooting
- UV Rated
- One Wire Per Terminal
- Temperature Range of -49°F to 194°F (-45° to 90°C)
- 600 Volts
- Rated For Use with 90°C Cables
- CUSAL Dual Rated for use with Copper and/or Aluminum Wire
- UL 486A/486B Listed
- **Indoor Use Only**

CAT. NO.	WIRE PORTS	WIRE RANGE	ALLEN HEX	DIMENSIONS		BOX QTY
				LENGTH	HEIGHT	
97813	3			2.33"		8
97816	6	4 - 14	SLOTTED/HEX	3.58"	1.45"	5
97833	3			3.08"		6
97834	4	2/0 - 14	3/16"	3.67"	1.85"	6
97836	6			4.85"		4
97843	3			4.17"	2.49"	3
97844	4	250 - 6	5/16"	5.06"		3
97853	3			4.90"		3
97854	4	350 - 6	5/16"	5.95"	2.64"	2
97856	6			8.05"		2
97863	3			5.95"		2
97864	4	600 - 4	5/16"	7.23"	3.11"	4
97866	6			9.78"		2
97872	2			6.19"		6
97873	3			6.45"	3.60"	2
97874	4	750 - 250	3/8"	7.88"		2
97876	6			10.73"		1

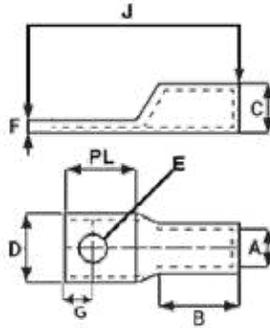
TORQUE Values

WIRE SIZE	CONNECTOR SIZE										
	750	600	500	350	250	3/0	2/0	1/0	1	#2	#4
	TORQUE VALUE IN/LBS										
600-750	442										
600	442	398	310								
500	442	398	310								
400	310	398	310								
350	310	398	310	221							
250	310	398	310	221	149						
4/0			310	221	149						
3/0			310	221	149	100					
2/0			310	221	149	100	89				
1/0			310	221	149	100	89	89			
#3 - # 1			310	221	149	100	89	89	89	80	
#4 - # 6			310	221	149	100	89	89	89	80	35
# 8							89	89	89	80	35
# 10 - # 14							89	89	89	80	35

Note: Do Not Use with Fine Stranded Flexible Wire



Aluminum Long Barrel 1 Hole Compression Lugs



- AL9CU Listed - For Both Aluminum and Copper Conductors
- Pre-filled with Oxide Inhibitor
- Made of High-Conductivity Seamless Aluminum
- Electro-Tin Plating Resists Corrosion
- Single Mounting Hole
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV

Aluminum Compression

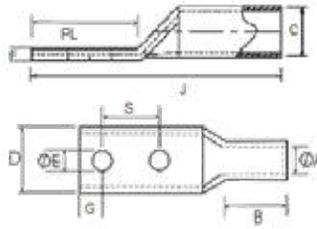
CAT. NO.	WIRE RANGE	STUD SIZE	COLOR CODE	DIMENSIONS										BOX QTY
				A	C	J	B	D	F	E	G	PL		
93009	6 STR.	#10	GRAY	0.20"	0.34"	2.01"	0.86"	0.57"	0.10"	0.21"	0.38"	0.88"	50	
93010	6 STR.	1/4"	GRAY	0.20"	0.34"	2.01"	0.86"	0.57"	0.10"	0.25"	0.38"	0.88"	50	
93012	6 STR.	5/16"	GRAY	0.20"	0.34"	2.01"	0.86"	0.57"	0.10"	0.33"	0.38"	0.88"	50	
93014	6 STR.	3/8"	GRAY	0.20"	0.34"	2.01"	0.86"	0.57"	0.10"	0.41"	0.38"	0.88"	50	
93016	4 STR.	1/4"	GREEN	0.25"	0.44"	2.31"	1.10"	0.57"	0.19"	0.25"	0.38"	0.88"	30	
93018	4 STR.	5/16"	GREEN	0.25"	0.44"	2.31"	1.10"	0.57"	0.19"	0.33"	0.38"	0.88"	30	
93020	4 STR.	3/8"	GREEN	0.25"	0.44"	2.31"	1.10"	0.57"	0.19"	0.41"	0.38"	0.88"	30	
93022	2 STR.	1/4"	PINK	0.31"	0.53"	2.50"	1.20"	0.71"	0.22"	0.25"	0.38"	0.88"	30	
93024	2 STR.	5/16"	PINK	0.31"	0.53"	2.50"	1.20"	0.71"	0.22"	0.33"	0.38"	0.88"	30	
93026	2 STR.	3/8"	PINK	0.31"	0.53"	2.50"	1.20"	0.71"	0.22"	0.41"	0.38"	0.88"	30	
93027	2 STR.	1/2"	PINK	0.31"	0.53"	2.50"	1.20"	0.71"	0.22"	0.51"	0.38"	0.88"	30	
93028	1 STR.	1/4"	GOLD	0.35"	0.53"	2.50"	1.20"	0.73"	0.18"	0.25"	0.38"	0.88"	15	
93030	1 STR.	5/16"	GOLD	0.35"	0.53"	2.50"	1.20"	0.73"	0.18"	0.33"	0.38"	0.88"	15	
93032	1 STR.	3/8"	GOLD	0.35"	0.53"	2.50"	1.20"	0.73"	0.18"	0.41"	0.38"	0.88"	15	
93033	1 STR.	1/2"	GOLD	0.35"	0.53"	2.50"	1.20"	0.73"	0.18"	0.51"	0.38"	0.88"	15	
93034	1/0 STR.	1/4"	TAN	0.39"	0.63"	2.81"	1.20"	0.85"	0.24"	0.25"	0.50"	0.93"	20	
93036	1/0 STR.	5/16"	TAN	0.39"	0.63"	2.81"	1.20"	0.85"	0.24"	0.33"	0.50"	0.93"	20	
93038	1/0 STR.	3/8"	TAN	0.39"	0.63"	2.81"	1.20"	0.85"	0.24"	0.41"	0.50"	0.93"	20	
93039	1/0 STR.	1/2"	TAN	0.39"	0.63"	2.81"	1.20"	0.85"	0.24"	0.51"	0.50"	0.93"	20	
93040	2/0 STR.	1/4"	OLIVE	0.44"	0.69"	2.81"	1.30"	0.94"	0.24"	0.25"	0.50"	1.12"	20	
93042	2/0 STR.	5/16"	OLIVE	0.44"	0.69"	2.81"	1.30"	0.94"	0.24"	0.33"	0.50"	1.12"	20	
93044	2/0 STR.	3/8"	OLIVE	0.44"	0.69"	2.81"	1.30"	0.94"	0.24"	0.41"	0.50"	1.12"	20	
93046	2/0 STR.	1/2"	OLIVE	0.44"	0.69"	2.81"	1.30"	0.94"	0.24"	0.51"	0.50"	1.12"	20	
93048	3/0 STR.	1/4"	RUBY	0.48"	0.76"	3.00"	1.40"	1.03"	0.28"	0.25"	0.50"	1.12"	15	
93050	3/0 STR.	5/16"	RUBY	0.48"	0.76"	3.00"	1.40"	1.03"	0.28"	0.33"	0.50"	1.12"	15	
93052	3/0 STR.	3/8"	RUBY	0.48"	0.76"	3.00"	1.40"	1.03"	0.28"	0.41"	0.50"	1.12"	15	
93054	3/0 STR.	1/2"	RUBY	0.48"	0.76"	3.00"	1.40"	1.03"	0.28"	0.51"	0.50"	1.12"	15	
93056	4/0 STR.	1/4"	WHITE	0.55"	0.84"	3.43"	1.40"	1.15"	0.29"	0.25"	0.56"	1.31"	10	
93058	4/0 STR.	5/16"	WHITE	0.55"	0.84"	3.43"	1.40"	1.15"	0.29"	0.33"	0.56"	1.31"	10	
93060	4/0 STR.	3/8"	WHITE	0.55"	0.84"	3.43"	1.40"	1.15"	0.29"	0.41"	0.56"	1.31"	10	
93062	4/0 STR.	1/2"	WHITE	0.55"	0.84"	3.43"	1.40"	1.15"	0.29"	0.51"	0.56"	1.31"	10	
93064	250 MCM	3/8"	RED	0.59"	0.92"	3.50"	1.50"	1.26"	0.32"	0.41"	0.63"	1.31"	9	
93066	250 MCM	1/2"	RED	0.59"	0.92"	3.50"	1.50"	1.26"	0.32"	0.51"	0.63"	1.31"	9	
93067	300MCM	5/16"	BLUE	0.65"	1.01"	4.00"	1.60"	1.37"	0.35"	0.33"	0.63"	1.50"	9	
93068	300 MCM	3/8"	BLUE	0.65"	1.01"	4.00"	1.60"	1.37"	0.35"	0.41"	0.63"	1.50"	9	
93070	300 MCM	1/2"	BLUE	0.65"	1.01"	4.00"	1.60"	1.37"	0.35"	0.51"	0.63"	1.50"	9	
93072	350 MCM	3/8"	BROWN	0.72"	1.12"	4.25"	1.90"	1.52"	0.39"	0.41"	0.69"	1.50"	6	
93074	350 MCM	1/2"	BROWN	0.72"	1.12"	4.25"	1.90"	1.52"	0.39"	0.51"	0.69"	1.50"	6	
93076	400 MCM	3/8"	GREEN	0.76"	1.19"	4.60"	2.30"	1.61"	0.42"	0.41"	0.69"	1.50"	6	
93078	400 MCM	1/2"	GREEN	0.76"	1.19"	4.60"	2.30"	1.61"	0.42"	0.51"	0.69"	1.50"	6	
93080	500 MCM	3/8"	PINK	0.84"	1.32"	4.75"	2.50"	1.79"	0.47"	0.41"	0.75"	1.50"	6	
93082	500 MCM	1/2"	PINK	0.84"	1.32"	4.75"	2.50"	1.79"	0.47"	0.51"	0.75"	1.50"	6	
93084	500 MCM	5/8"	PINK	0.84"	1.32"	4.75"	2.50"	1.79"	0.47"	0.67"	0.75"	1.50"	6	
93085	600 MCM	1/2"	BLACK	0.92"	1.44"	5.12"	2.60"	1.96"	0.51"	0.51"	0.75"	1.87"	4	
93086	600 MCM	5/8"	BLACK	0.92"	1.44"	5.12"	2.60"	1.96"	0.51"	0.67"	0.75"	1.87"	4	
93087	750 MCM	1/2"	YELLOW	1.03"	1.60"	6.12"	3.20"	2.19"	0.55"	0.51"	0.94"	2.00"	4	
93088	750 MCM	5/8"	YELLOW	1.03"	1.60"	6.12"	3.20"	2.19"	0.55"	0.67"	0.94"	2.00"	4	



Aluminum Long Barrel 2 Hole Compression Lugs



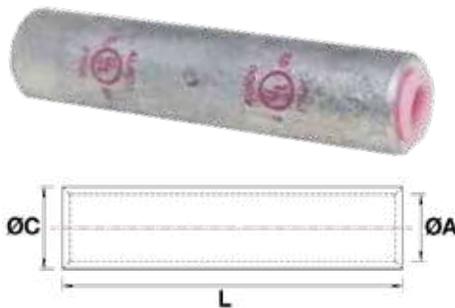
- AL9CU Listed - For Both Aluminum and Copper Conductors
- Pre-filled with Oxide Inhibitor
- Made of High-Conductivity Seamless Aluminum
- Electro-Tin Plating Resists Corrosion
- Dual Mounting Holes for Superior Contact Integrity
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV



CAT. NO.	WIRE RANGE	STUD SIZE	COLOR CODE	DIMENSIONS										BOX QTY
				A	C	J	B	D	F	E	G	PL	S	
93110	1/0 STR.	3/8"	TAN	0.39"	0.63"	3.50"	1.20"	0.85"	0.24"	0.41"	0.38"	1.87"	1.00"	10
93111	1/0 STR.	1/2"	TAN	0.39"	0.63"	4.75"	1.20"	0.85"	0.24"	0.51"	0.63"	3.12"	1.75"	20
93109	2/0 STR.	3/8"	OLIVE	0.44"	0.69"	4.80"	1.30"	0.94"	0.24"	0.41"	0.63"	3.12"	1.00"	20
93112	2/0 STR.	1/2"	OLIVE	0.44"	0.69"	4.80"	1.30"	0.94"	0.24"	0.51"	0.63"	3.12"	1.75"	20
93113	3/0 STR.	3/8"	RUBY	0.48"	0.76"	5.00"	1.40"	1.03"	0.28"	0.41"	0.63"	3.12"	1.00"	20
93114	3/0 STR.	1/2"	RUBY	0.48"	0.76"	5.00"	1.40"	1.03"	0.28"	0.51"	0.63"	3.12"	1.75"	20
93115	4/0 STR.	3/8"	WHITE	0.55"	0.84"	5.25"	1.40"	1.15"	0.29"	0.41"	0.63"	3.12"	1.00"	12
93116	4/0 STR.	1/2"	WHITE	0.55"	0.84"	5.25"	1.40"	1.15"	0.29"	0.51"	0.63"	3.12"	1.75"	12
93117	250 MCM	3/8"	RED	0.59"	0.92"	5.31"	1.50"	1.26"	0.32"	0.41"	0.63"	3.12"	1.00"	12
93118	250 MCM	1/2"	RED	0.59"	0.92"	5.31"	1.50"	1.26"	0.32"	0.51"	0.63"	3.12"	1.75"	12
93119	300 MCM	3/8"	BLUE	0.65"	1.01"	5.50"	1.60"	1.37"	0.35"	0.41"	0.63"	3.12"	1.00"	9
93120	300 MCM	1/2"	BLUE	0.65"	1.01"	5.50"	1.60"	1.37"	0.35"	0.51"	0.63"	3.12"	1.75"	9
93121	350 MCM	3/8"	BROWN	0.72"	1.12"	5.87"	1.90"	1.52"	0.39"	0.41"	0.63"	3.12"	1.00"	6
93122	350 MCM	1/2"	BROWN	0.72"	1.12"	5.87"	1.90"	1.52"	0.39"	0.51"	0.63"	3.12"	1.75"	6
93123	400 MCM	3/8"	GREEN	0.76"	1.19"	6.43"	2.30"	1.61"	0.42"	0.41"	0.63"	3.12"	1.00"	6
93124	400 MCM	1/2"	GREEN	0.76"	1.19"	6.43"	2.30"	1.61"	0.42"	0.51"	0.63"	3.12"	1.75"	6
93125	500 MCM	3/8"	PINK	0.84"	1.32"	6.50"	2.50"	1.79"	0.47"	0.41"	0.63"	3.12"	1.00"	6
93126	500 MCM	1/2"	PINK	0.84"	1.32"	6.50"	2.50"	1.79"	0.47"	0.51"	0.63"	3.12"	1.75"	6
93127	500 MCM	5/8"	PINK	0.84"	1.32"	6.50"	2.50"	1.79"	0.47"	0.67"	0.63"	3.12"	1.75"	6
93129	600 MCM	3/8"	BLACK	0.92"	1.44"	6.75"	2.60"	1.96"	0.51"	0.41"	0.63"	3.12"	1.00"	4
93128	600 MCM	1/2"	BLACK	0.92"	1.44"	6.75"	2.60"	1.96"	0.51"	0.51"	0.63"	3.12"	1.75"	4
93131	600 MCM	5/8"	BLACK	0.92"	1.44"	6.75"	2.60"	1.96"	0.51"	0.67"	0.63"	3.12"	1.75"	4
93132	750 MCM	3/8"	YELLOW	1.03"	1.60"	7.37"	3.20"	2.19"	0.55"	0.41"	0.63"	3.12"	1.00"	4
93130	750 MCM	1/2"	YELLOW	1.03"	1.60"	7.37"	3.20"	2.19"	0.55"	0.51"	0.63"	3.12"	1.75"	8
93133	750 MCM	5/8"	YELLOW	1.03"	1.60"	7.37"	3.20"	2.19"	0.55"	0.67"	0.63"	3.12"	1.75"	4



Aluminum Long Barrel Compression Splices

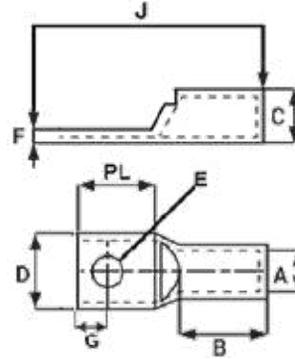


- AL9CU Listed - for both Aluminum and Copper Conductors
- Pre-filled with Oxide Inhibitor
- Made of High-Conductivity Seamless Aluminum
- Electro-Tin Plating Resists Corrosion
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV

CAT. NO.	WIRE RANGE	COLOR CODE	DIMENSIONS			BOX QTY
			A	C	L	
93208	8 STR.	BLUE	0.16"	0.30"	1.38"	50
93210	6 STR.	GRAY	0.20"	0.34"	1.63"	50
93212	4 STR.	GREEN	0.25"	0.44"	2.00"	30
93214	2 STR.	PINK	0.31"	0.53"	2.38"	30
93216	1 STR.	GOLD	0.35"	0.53"	2.38"	15
93218	1/0 STR.	TAN	0.39"	0.63"	2.50"	20
93220	2/0 STR.	OLIVE	0.44"	0.69"	2.63"	20
93222	3/0 STR.	RUBY	0.48"	0.76"	2.88"	15
93224	4/0 STR.	WHITE	0.55"	0.84"	3.13"	10
93226	250 MCM	RED	0.59"	0.92"	3.25"	9
93228	300 MCM	BLUE	0.65"	1.01"	3.25"	9
93230	350 MCM	BROWN	0.72"	1.12"	3.88"	6
93232	400 MCM	GREEN	0.76"	1.19"	4.88"	6
93234	500 MCM	PINK	0.84"	1.32"	5.00"	6
93236	600 MCM	BLACK	0.92"	1.44"	5.13"	4
93238	750 MCM	YELLOW	1.03"	1.60"	5.38"	4



Copper Short Barrel 1 Hole Compression Lugs



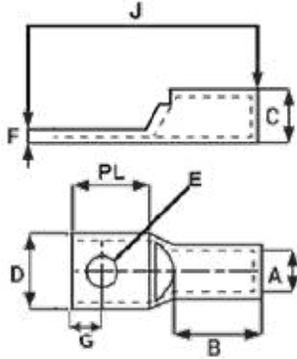
- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Inspection Window
- Single Mounting Hole
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV

Copper Compression

CAT. NO.	WIRE RANGE	STUD SIZE	COLOR CODE	DIMENSIONS									BOX QTY
				A	C	J	B	D	F	E	G	PL	
94010	8 STR.	#10	RED	0.172"	0.272"	1.34"	0.44"	0.42"	0.08"	0.21"	0.29"	0.65"	80
94012	8 STR.	1/4"	RED	0.172"	0.272"	1.34"	0.44"	0.42"	0.08"	0.25"	0.29"	0.65"	80
94013	8 STR.	5/16"	RED	0.172"	0.272"	1.34"	0.44"	0.50"	0.08"	0.33"	0.29"	0.65"	80
94014	8 STR.	3/8"	RED	0.172"	0.272"	1.34"	0.44"	0.56"	0.08"	0.41"	0.31"	0.65"	80
94016	6 STR.	#10	BLUE	0.204"	0.297"	1.77"	0.81"	0.42"	0.07"	0.21"	0.31"	0.69"	60
94018	6 STR.	1/4"	BLUE	0.204"	0.297"	1.77"	0.81"	0.42"	0.07"	0.25"	0.31"	0.69"	60
94020	6 STR.	5/16"	BLUE	0.204"	0.297"	1.77"	0.81"	0.49"	0.07"	0.33"	0.31"	0.69"	60
94021	6 STR.	3/8"	BLUE	0.204"	0.297"	1.77"	0.81"	0.60"	0.08"	0.41"	0.31"	0.69"	60
94024	4 STR.	#10	GRAY	0.252"	0.343"	1.50"	0.71"	0.49"	0.08"	0.21"	0.36"	0.75"	45
94026	4 STR.	1/4"	GRAY	0.250"	0.344"	1.81"	0.81"	0.49"	0.09"	0.25"	0.36"	0.75"	45
94028	4 STR.	5/16"	GRAY	0.250"	0.344"	1.81"	0.81"	0.49"	0.09"	0.33"	0.36"	0.75"	45
94030	4 STR.	3/8"	GRAY	0.250"	0.344"	1.81"	0.81"	0.56"	0.09"	0.41"	0.36"	0.75"	45
94031	4 STR.	1/2"	GRAY	0.250"	0.344"	1.81"	0.81"	0.70"	0.09"	0.51"	0.36"	0.75"	45
94034	2 STR.	1/4"	BROWN	0.315"	0.422"	1.93"	0.88"	0.60"	0.10"	0.25"	0.37"	0.81"	25
94036	2 STR.	5/16"	BROWN	0.315"	0.422"	1.93"	0.88"	0.60"	0.10"	0.33"	0.37"	0.81"	25
94038	2 STR.	3/8"	BROWN	0.315"	0.422"	1.93"	0.88"	0.60"	0.10"	0.41"	0.37"	0.81"	25
94039	2 STR.	1/2"	BROWN	0.315"	0.422"	1.93"	0.88"	0.70"	0.10"	0.51"	0.37"	0.81"	25
94042	1 STR.	1/4"	GREEN	0.359"	0.469"	2.01"	0.88"	0.67"	0.11"	0.25"	0.37"	0.81"	20
94044	1 STR.	5/16"	GREEN	0.359"	0.469"	2.01"	0.88"	0.67"	0.11"	0.33"	0.37"	0.81"	20
94046	1 STR.	3/8"	GREEN	0.359"	0.469"	2.01"	0.88"	0.67"	0.11"	0.41"	0.37"	0.81"	20
94047	1 STR.	1/2"	GREEN	0.359"	0.469"	2.01"	0.88"	0.70"	0.11"	0.51"	0.37"	0.81"	20
94050	1/0 STR.	1/4"	PINK	0.390"	0.520"	2.01"	0.88"	0.74"	0.13"	0.25"	0.37"	0.81"	12
94052	1/0 STR.	5/16"	PINK	0.390"	0.520"	2.01"	0.88"	0.74"	0.13"	0.33"	0.37"	0.81"	12
94054	1/0 STR.	3/8"	PINK	0.390"	0.520"	2.01"	0.88"	0.74"	0.13"	0.41"	0.37"	0.81"	12
94055	1/0 STR.	1/2"	PINK	0.390"	0.520"	2.01"	0.88"	0.74"	0.13"	0.51"	0.37"	0.81"	12
94058	2/0 STR.	1/4"	BLACK	0.441"	0.563"	2.32"	0.94"	0.81"	0.12"	0.25"	0.48"	1.06"	10
94060	2/0 STR.	5/16"	BLACK	0.441"	0.563"	2.32"	0.94"	0.81"	0.12"	0.33"	0.48"	1.06"	10
94062	2/0 STR.	3/8"	BLACK	0.441"	0.563"	2.32"	0.94"	0.81"	0.12"	0.41"	0.48"	1.06"	10
94064	2/0 STR.	1/2"	BLACK	0.441"	0.563"	2.32"	0.94"	0.81"	0.12"	0.51"	0.48"	1.06"	10



Copper Short Barrel 1 Hole Compression Lugs



- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Inspection Window
- Single Mounting Hole
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV

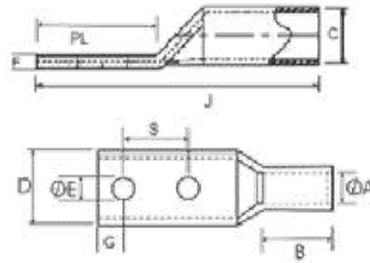
CAT. NO.	WIRE RANGE	STUD SIZE	COLOR CODE	DIMENSIONS									BOX QTY
				A	C	J	B	D	F	E	G	PL	
94066	3/0 STR.	1/4"	ORANGE	0.492"	0.622"	2.52"	1.00"	0.90"	0.13"	0.25"	0.48"	1.06"	20
94068	3/0 STR.	5/16"	ORANGE	0.492"	0.622"	2.52"	1.00"	0.90"	0.13"	0.33"	0.48"	1.06"	20
94070	3/0 STR.	3/8"	ORANGE	0.492"	0.622"	2.52"	1.00"	0.90"	0.13"	0.41"	0.48"	1.06"	20
94072	3/0 STR.	1/2"	ORANGE	0.492"	0.622"	2.52"	1.00"	0.90"	0.13"	0.51"	0.48"	1.06"	20
94074	4/0 STR.	1/4"	PURPLE	0.547"	0.689"	2.52"	1.00"	1.00"	0.13"	0.25"	0.48"	1.06"	20
94076	4/0 STR.	5/16"	PURPLE	0.547"	0.689"	2.52"	1.00"	1.00"	0.13"	0.33"	0.48"	1.06"	20
94078	4/0 STR.	3/8"	PURPLE	0.547"	0.689"	2.52"	1.00"	1.00"	0.13"	0.41"	0.48"	1.06"	20
94080	4/0 STR.	1/2"	PURPLE	0.547"	0.689"	2.52"	1.00"	1.00"	0.13"	0.51"	0.48"	1.06"	20
94800	250 MCM	1/4"	YELLOW	0.594"	0.752"	2.64"	1.06"	1.09"	0.15"	0.25"	0.47"	1.06"	15
94802	250 MCM	3/8"	YELLOW	0.594"	0.752"	2.64"	1.06"	1.09"	0.15"	0.41"	0.47"	1.06"	15
94804	250 MCM	1/2"	YELLOW	0.594"	0.752"	2.64"	1.06"	1.09"	0.15"	0.51"	0.47"	1.06"	15
94810	300 MCM	3/8"	WHITE	0.657"	0.815"	2.64"	1.06"	1.19"	0.15"	0.41"	0.52"	1.06"	15
94886	300 MCM	1/2"	WHITE	0.657"	0.815"	2.64"	1.06"	1.19"	0.15"	0.51"	0.52"	1.06"	15
94887	300 MCM	5/8"	WHITE	0.657"	0.815"	2.64"	1.06"	1.19"	0.15"	0.67"	0.52"	1.06"	15
94817	350 MCM	5/16"	RED	0.701"	0.874"	2.80"	1.12"	1.28"	0.17"	0.33"	0.52"	1.06"	10
94818	350 MCM	3/8"	RED	0.701"	0.874"	2.80"	1.12"	1.28"	0.17"	0.41"	0.52"	1.06"	10
94088	350 MCM	1/2"	RED	0.701"	0.874"	2.80"	1.12"	1.28"	0.17"	0.51"	0.52"	1.06"	10
94089	350 MCM	5/8"	RED	0.701"	0.874"	2.80"	1.12"	1.28"	0.17"	0.67"	0.52"	1.06"	10
94823	400 MCM	5/16"	BLUE	0.764"	0.949"	3.08"	1.18"	1.39"	0.18"	0.33"	0.52"	1.25"	10
94824	400 MCM	3/8"	BLUE	0.764"	0.949"	3.08"	1.18"	1.39"	0.18"	0.41"	0.52"	1.25"	10
94090	400 MCM	1/2"	BLUE	0.764"	0.949"	3.08"	1.18"	1.39"	0.18"	0.51"	0.52"	1.25"	10
94091	400 MCM	5/8"	BLUE	0.764"	0.949"	3.08"	1.18"	1.39"	0.18"	0.67"	0.52"	1.25"	10
94830	500 MCM	1/4"	BROWN	0.835"	1.06"	3.31"	1.38"	1.54"	0.22"	0.26"	0.52"	1.25"	6
94832	500 MCM	3/8"	BROWN	0.835"	1.06"	3.31"	1.38"	1.54"	0.22"	0.41"	0.52"	1.25"	6
94094	500 MCM	1/2"	BROWN	0.835"	1.06"	3.31"	1.38"	1.54"	0.22"	0.51"	0.52"	1.25"	6
94093	500 MCM	5/8"	BROWN	0.835"	1.06"	3.31"	1.38"	1.54"	0.22"	0.67"	0.52"	1.25"	6
94095	600 MCM	1/2"	GREEN	0.925"	1.189"	3.66"	1.38"	1.72"	0.25"	0.51"	0.69"	1.46"	4
94096	600 MCM	5/8"	GREEN	0.925"	1.189"	3.66"	1.38"	1.72"	0.25"	0.67"	0.69"	1.46"	4
94840	750 MCM	1/2"	BLACK	1.03"	1.31"	3.94"	1.63"	1.90"	0.27"	0.51"	0.69"	1.46"	4
94098	750 MCM	5/8"	BLACK	1.03"	1.31"	3.94"	1.63"	1.90"	0.27"	0.67"	0.69"	1.46"	4



Copper Short Barrel 2 Hole Compression Lugs



Copper Compression

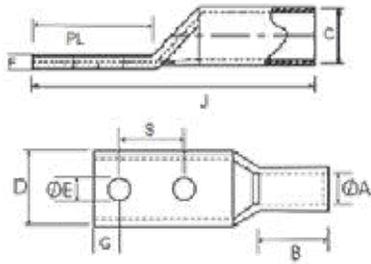


- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Inspection Window
- Two Mounting Holes
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV

CAT. NO.	WIRE RANGE	STUD SIZE	HOLE SPACING	COLOR CODE	DIMENSIONS										BOX QTY
					A	C	J	B	D	F	E	G	PL	S	
94110	8 STR.	#10	5/8"	RED	0.173"	0.272"	1.82"	0.44"	0.42"	0.08"	0.21"	0.28"	1.26"	0.63"	50
94112	8 STR.	1/4"	5/8"	RED	0.173"	0.272"	1.82"	0.44"	0.42"	0.08"	0.25"	0.28"	1.26"	0.63"	50
94920	8 STR.	1/4"	3/4"	RED	0.173"	0.272"	1.82"	0.44"	0.42"	0.08"	0.25"	0.28"	1.81"	0.75"	50
94922	8 STR.	1/4"	1"	RED	0.173"	0.272"	1.82"	0.44"	0.42"	0.08"	0.25"	0.28"	1.81"	1.00"	50
94114	8 STR.	3/8"	1"	RED	0.173"	0.272"	1.82"	0.44"	0.42"	0.08"	0.41"	0.28"	1.81"	1.00"	50
94116	6 STR.	#10	5/8"	BLUE	0.205"	0.298"	2.64"	0.71"	0.42"	0.08"	0.21"	0.28"	1.26"	0.63"	50
94118	6 STR.	1/4"	5/8"	BLUE	0.205"	0.298"	2.64"	0.71"	0.42"	0.08"	0.25"	0.28"	1.26"	0.63"	50
94120	6 STR.	1/4"	1"	BLUE	0.205"	0.298"	2.64"	0.71"	0.42"	0.08"	0.25"	0.28"	1.81"	1.00"	50
94122	6 STR.	3/8"	1"	BLUE	0.205"	0.298"	2.64"	0.71"	0.60"	0.08"	0.41"	0.38"	1.81"	1.00"	50
94124	4 STR.	1/4"	5/8"	GRAY	0.252"	0.342"	2.68"	0.75"	0.49"	0.09"	0.25"	0.38"	1.26"	0.63"	50
94126	4 STR.	1/4"	1"	GRAY	0.252"	0.342"	2.68"	0.75"	0.49"	0.09"	0.25"	0.38"	1.81"	1.00"	50
94128	4 STR.	5/16"	1"	GRAY	0.252"	0.342"	2.68"	0.75"	0.49"	0.09"	0.33"	0.38"	1.81"	1.00"	50
94130	4 STR.	3/8"	1"	GRAY	0.252"	0.342"	2.68"	0.75"	0.56"	0.09"	0.41"	0.38"	1.81"	1.00"	50
94132	2 STR.	1/4"	5/8"	BROWN	0.315"	0.421"	2.28"	0.83"	0.60"	0.10"	0.25"	0.28"	1.26"	0.63"	25
94134	2 STR.	1/4"	3/4"	BROWN	0.315"	0.421"	2.36"	0.83"	0.60"	0.10"	0.25"	0.28"	1.38"	0.75"	25
94136	2 STR.	1/4"	1"	BROWN	0.315"	0.421"	2.80"	0.83"	0.60"	0.10"	0.25"	0.28"	1.81"	1.00"	20
94138	2 STR.	5/16"	3/4"	BROWN	0.315"	0.421"	2.62"	0.83"	0.60"	0.10"	0.33"	0.38"	1.61"	0.75"	50
94140	2 STR.	3/8"	1"	BROWN	0.315"	0.421"	2.83"	0.83"	0.60"	0.10"	0.41"	0.38"	1.81"	1.00"	25
94142	2 STR.	1/2"	1-3/4"	BROWN	0.315"	0.421"	2.83"	0.83"	0.70"	0.10"	0.51"	0.62"	2.99"	1.75"	25
94144	1 STR.	1/4"	5/8"	GREEN	0.358"	0.468"	2.28"	0.83"	0.67"	0.11"	0.25"	0.28"	1.26"	0.63"	25
94146	1 STR.	5/16"	1"	GREEN	0.358"	0.468"	2.84"	0.83"	0.67"	0.11"	0.33"	0.38"	1.81"	1.00"	25
94956	1 STR.	3/8"	1"	GREEN	0.358"	0.468"	2.84"	0.83"	0.67"	0.11"	0.41"	0.38"	1.81"	1.00"	25
94960	1/0	1/4"	5/8"	PINK	0.389"	0.519"	2.84"	0.83"	0.74"	0.12"	0.25"	0.28"	1.38"	0.63"	10
94148	1/0	1/4"	3/4"	PINK	0.389"	0.519"	2.84"	0.83"	0.74"	0.12"	0.25"	0.28"	1.38"	0.75"	10
94150	1/0	5/16"	7/8"	PINK	0.389"	0.519"	2.64"	0.83"	0.74"	0.13"	0.33"	0.32"	1.62"	0.87"	10
94152	1/0	3/8"	1"	PINK	0.389"	0.519"	2.83"	0.83"	0.74"	0.13"	0.41"	0.38"	1.81"	1.00"	10
94154	1/0	1/2"	1-3/4"	PINK	0.389"	0.519"	2.83"	0.83"	0.74"	0.13"	0.51"	0.62"	2.99"	1.75"	10



Copper Short Barrel 2 Hole Compression Lugs



- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Inspection Window
- Two Mounting Holes
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV

CAT. NO.	WIRE RANGE	STUD SIZE	HOLE SPACING	COLOR CODE	DIMENSIONS										BOX QTY
					A	C	J	B	D	F	E	G	PL	S	
94156	2/0	1/4"	3/4"	BLACK	0.440"	0.562"	2.99"	0.94"	0.81"	0.11"	0.25"	0.28"	1.38"	0.75"	10
94158	2/0	5/16"	7/8"	BLACK	0.440"	0.562"	2.99"	0.94"	0.81"	0.11"	0.33"	0.32"	1.62"	.875"	10
94160	2/0	3/8"	1"	BLACK	0.440"	0.562"	2.99"	0.94"	0.81"	0.11"	0.41"	0.38"	1.81"	1.00"	10
94162	2/0	1/2"	1-3/4"	BLACK	0.440"	0.562"	4.17"	0.94"	0.81"	0.11"	0.51"	0.62"	2.99"	1.75"	10
94164	3/0	5/16"	1"	ORANGE	0.492"	0.622"	3.11"	0.98"	0.90"	0.12"	0.33"	0.38"	1.81"	1.00"	10
94166	3/0	3/8"	1"	ORANGE	0.492"	0.622"	3.11"	0.98"	0.90"	0.12"	0.41"	0.38"	1.81"	1.00"	10
94168	3/0	1/2"	1-3/4"	ORANGE	0.492"	0.622"	4.29"	0.98"	0.90"	0.12"	0.51"	0.62"	2.99"	1.75"	10
94170	4/0	5/16"	1"	PURPLE	0.547"	0.688"	3.11"	0.98"	1.00"	0.13"	0.33"	0.32"	1.81"	1.00"	10
94967	4/0	3/8"	3/4"	PURPLE	0.547"	0.688"	3.11"	0.98"	1.00"	0.13"	0.41"	0.38"	1.81"	0.75"	10
94172	4/0	3/8"	1"	PURPLE	0.547"	0.688"	3.11"	0.98"	1.00"	0.13"	0.41"	0.38"	1.81"	1.00"	10
94174	4/0	1/2"	1-3/4"	PURPLE	0.547"	0.688"	4.29"	0.98"	1.00"	0.13"	0.51"	0.62"	2.99"	1.75"	10
94176	250	3/8"	1"	YELLOW	0.594"	0.751"	3.22"	1.06"	1.09"	0.15"	0.41"	0.38"	1.81"	1.00"	10
94178	250	1/2"	1-3/4"	YELLOW	0.594"	0.751"	4.41"	1.06"	1.09"	0.15"	0.51"	0.62"	2.99"	1.75"	10
94972	300	3/8"	1"	WHITE	0.657"	0.814"	4.41"	1.06"	1.19"	0.15"	0.41"	0.62"	2.99"	1.00"	10
94180	300	1/2"	1-3/4"	WHITE	0.657"	0.814"	4.41"	1.06"	1.19"	0.15"	0.51"	0.62"	2.99"	1.75"	10
94182	350	3/8"	1"	RED	0.70"	0.874"	3.35"	1.10"	1.28"	0.17"	0.41"	0.38"	1.81"	1.00"	10
94184	350	1/2"	1-3/4"	RED	0.70"	0.874"	4.53"	1.10"	1.28"	0.17"	0.51"	0.62"	2.99"	1.75"	10
94186	400	1/2"	1-3/4"	BLUE	0.763"	0.948"	4.69"	1.18"	1.39"	0.18"	0.51"	0.62"	2.99"	1.75"	10
94188	500	3/8"	1"	BROWN	0.838"	1.06"	3.70"	1.38"	1.54"	0.22"	0.41"	0.38"	1.81"	1.00"	6
94190	500	1/2"	1-3/4"	BROWN	0.838"	1.06"	4.88"	1.38"	1.54"	0.22"	0.51"	0.62"	2.99"	1.75"	6
94192	600	3/8"	1-3/4"	GREEN	0.925"	1.18"	4.96"	1.50"	1.72"	0.25"	0.41"	0.62"	2.99"	1.75"	4
94194	600	1/2"	1-3/4"	GREEN	0.925"	1.18"	5.04"	1.50"	1.72"	0.25"	0.51"	0.62"	2.99"	1.75"	4

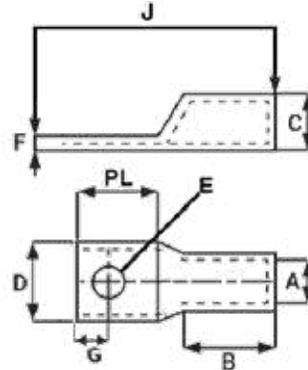
Copper Compression



Copper Long Barrel 1 Hole Compression Lugs



Copper Compression

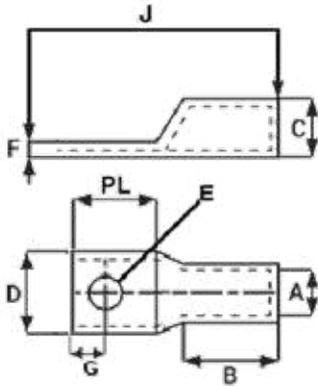


- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Single Mounting Hole
- Long Barrel Accommodates Multiple Crimps
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV

CAT. NO.	WIRE RANGE	STUD SIZE	COLOR CODE	DIMENSIONS									BOX QTY
				A	C	J	B	D	F	E	G	PL	
94210	8 STR.	#10	RED	0.173"	0.271"	1.51"	0.80"	0.42"	0.08"	0.21"	0.28"	0.59"	50
94211	8 STR.	1/4"	RED	0.173"	0.271"	1.52"	0.81"	0.42"	0.08"	0.25"	0.28"	0.59"	40
94852	6 STR.	#8	BLUE	0.204"	0.297"	2.01"	1.12"	0.42"	0.08"	0.16"	0.29"	0.65"	40
94213	6 STR.	#10	BLUE	0.204"	0.297"	2.01"	1.12"	0.42"	0.08"	0.21"	0.29"	0.65"	40
94214	6 STR.	1/4"	BLUE	0.204"	0.297"	2.01"	1.12"	0.42"	0.08"	0.25"	0.29"	0.65"	40
94215	6 STR.	5/16"	BLUE	0.204"	0.297"	2.01"	1.12"	0.42"	0.08"	0.33"	0.29"	0.65"	40
94216	6 STR.	3/8"	BLUE	0.204"	0.297"	2.01"	1.12"	0.60"	0.08"	0.41"	0.29"	0.65"	40
94217	4 STR.	#10	GRAY	0.251"	0.344"	2.05"	1.12"	0.49"	0.09"	0.21"	0.29"	0.65"	30
94218	4 STR.	1/4"	GRAY	0.251"	0.344"	2.05"	1.12"	0.49"	0.09"	0.25"	0.29"	0.65"	30
94219	4 STR.	5/16"	GRAY	0.251"	0.344"	2.05"	1.12"	0.56"	0.09"	0.33"	0.29"	0.65"	30
94220	4 STR.	3/8"	GRAY	0.251"	0.344"	2.05"	1.12"	0.59"	0.09"	0.41"	0.29"	0.65"	30
94221	2 STR.	1/4"	BROWN	0.315"	0.422"	2.24"	1.25"	0.60"	0.10"	0.25"	0.38"	0.75"	15
94222	2 STR.	5/16"	BROWN	0.315"	0.422"	2.24"	1.25"	0.60"	0.10"	0.33"	0.38"	0.75"	15
94223	2 STR.	3/8"	BROWN	0.315"	0.422"	2.24"	1.25"	0.60"	0.10"	0.41"	0.38"	0.75"	15
94226	1 STR.	5/16"	GREEN	0.36"	0.469"	2.32"	1.25"	0.67"	0.11"	0.33"	0.38"	0.75"	15
94227	1 STR.	3/8"	GREEN	0.36"	0.469"	2.32"	1.25"	0.67"	0.11"	0.41"	0.38"	0.75"	15
94866	1/0 STR.	#10	PINK	0.39"	0.52"	2.56"	1.38"	0.74"	0.13"	0.21"	0.41"	0.81"	10
94868	1/0 STR.	1/4"	PINK	0.39"	0.52"	2.56"	1.38"	0.74"	0.13"	0.25"	0.41"	0.81"	10
94230	1/0 STR.	5/16"	PINK	0.39"	0.52"	2.56"	1.38"	0.74"	0.13"	0.33"	0.41"	0.81"	10
94234	1/0 STR.	3/8"	PINK	0.39"	0.52"	2.56"	1.38"	0.74"	0.13"	0.41"	0.41"	0.81"	10
94235	1/0 STR.	1/2"	PINK	0.39"	0.52"	2.56"	1.38"	0.74"	0.13"	0.51"	0.41"	0.81"	10
94870	2/0 STR.	1/4"	BLACK	0.441"	0.563"	2.64"	1.50"	0.81"	0.12"	0.25"	0.48"	0.81"	10
94238	2/0 STR.	3/8"	BLACK	0.441"	0.563"	2.64"	1.50"	0.81"	0.12"	0.41"	0.48"	0.81"	10
94239	2/0 STR.	1/2"	BLACK	0.441"	0.563"	2.64"	1.50"	0.81"	0.12"	0.51"	0.48"	0.81"	10



Copper Long Barrel 1 Hole Compression Lugs



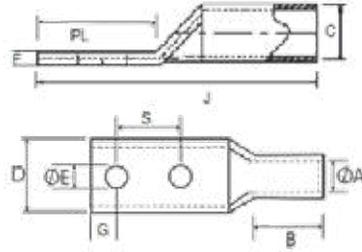
- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Single Mounting Hole
- Long Barrel Accommodates Multiple Crimps
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CAT. NO.	WIRE RANGE	STUD SIZE	COLOR CODE	DIMENSIONS									BOX QTY
				A	C	J	B	D	F	E	G	PL	
94872	3/0 STR.	1/4"	ORANGE	0.492"	0.622"	3.03"	1.50"	0.90"	0.13"	0.25"	0.48"	1.06"	20
94245	3/0 STR.	3/8"	ORANGE	0.492"	0.622"	3.03"	1.50"	0.90"	0.13"	0.41"	0.48"	1.06"	20
94246	3/0 STR.	1/2"	ORANGE	0.492"	0.622"	3.03"	1.50"	0.90"	0.13"	0.51"	0.48"	1.06"	20
94253	4/0 STR.	3/8"	PURPLE	0.547"	0.688"	3.23"	1.62"	1.00"	0.13"	0.41"	0.52"	1.06"	15
94254	4/0 STR.	1/2"	PURPLE	0.547"	0.688"	3.23"	1.62"	1.00"	0.13"	0.51"	0.52"	1.06"	15
94257	250 MCM	3/8"	YELLOW	0.594"	0.751"	3.23"	1.62"	1.09"	0.15"	0.41"	0.52"	1.06"	10
94258	250 MCM	1/2"	YELLOW	0.594"	0.751"	3.23"	1.62"	1.09"	0.15"	0.51"	0.52"	1.06"	10
94882	250 MCM	5/8"	YELLOW	0.594"	0.751"	3.23"	1.62"	1.09"	0.15"	0.67"	0.52"	1.06"	10
94890	300 MCM	3/8"	WHITE	0.658"	0.813"	3.58"	2.00"	1.19"	0.15"	0.41"	0.52"	1.06"	10
94262	300 MCM	1/2"	WHITE	0.658"	0.813"	3.58"	2.00"	1.19"	0.15"	0.51"	0.52"	1.06"	10
94266	350 MCM	1/2"	RED	0.700"	0.874"	3.70"	2.00"	1.28"	0.17"	0.51"	0.51"	1.06"	8
94270	400 MCM	1/2"	BLUE	0.764"	0.949"	4.02"	2.00"	1.39"	0.18"	0.51"	0.52"	1.35"	6
94274	400 MCM	5/8"	BLUE	0.764"	0.949"	4.02"	2.00"	1.39"	0.18"	0.67"	0.52"	1.35"	6
94278	500 MCM	1/2"	BROWN	0.835"	1.06"	4.41"	2.25"	1.54"	0.22"	0.51"	0.52"	1.35"	8
94282	500 MCM	5/8"	BROWN	0.835"	1.06"	4.41"	2.25"	1.54"	0.22"	0.67"	0.52"	1.35"	8
94902	600 MCM	1/2"	GREEN	0.925"	1.19"	4.80"	2.22"	1.72"	0.25"	0.67"	0.69"	1.45"	6
94286	600 MCM	5/8"	GREEN	0.925"	1.19"	4.80"	2.50"	1.72"	0.25"	0.67"	0.69"	1.45"	6
94907	750 MCM	1/2"	BLACK	1.03"	1.31"	5.24"	2.88"	1.90"	0.27"	0.67"	0.69"	1.45"	4
94290	750 MCM	5/8"	BLACK	1.03"	1.31"	5.24"	2.88"	1.90"	0.27"	0.67"	0.69"	1.45"	4
94292	1000 MCM	5/8"	WHITE	1.15"	1.50"	5.65"	2.87"	2.15"	0.33"	0.67"	0.86"	1.45"	3

Copper Compression



Copper Long Barrel 2 Hole Compression Lugs



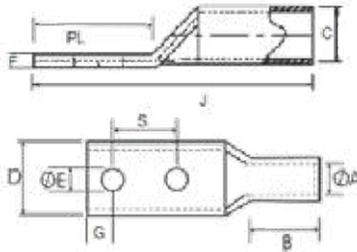
- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Two Mounting Holes
- Long Barrel Accommodates Multiple Crimps
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV

Copper Compression

CAT. NO.	WIRE RANGE	STUD SIZE	HOLE SPACING	COLOR	DIMENSIONS										BOX QTY
					A	C	J	B	D	F	E	G	PL	S	
94310	8 STR.	#10	5/8"	RED	0.172"	0.272"	2.32"	0.75"	0.42"	0.08"	0.21"	0.28"	1.25"	0.63"	45
94312	8 STR.	1/4"	5/8"	RED	0.172"	0.272"	2.32"	0.75"	0.42"	0.08"	0.25"	0.28"	1.25"	0.63"	45
94314	8 STR.	3/8"	1"	RED	0.172"	0.272"	2.32"	0.75"	0.56"	0.08"	0.41"	0.28"	1.25"	1.00"	45
94315	6 STR.	1/4"	1/2"	BLUE	0.205"	0.295"	2.68"	1.12"	0.42"	0.08"	0.25"	0.32"	1.25"	0.50"	35
94316	6 STR.	1/4"	5/8"	BLUE	0.205"	0.295"	2.68"	1.12"	0.42"	0.08"	0.25"	0.32"	1.25"	0.63"	35
94317	6 STR.	1/4"	3/4"	BLUE	0.205"	0.295"	2.68"	1.12"	0.42"	0.08"	0.25"	0.32"	1.25"	0.75"	35
94555	6 STR.	5/16"	1"	BLUE	0.205"	0.295"	2.68"	1.12"	0.42"	0.08"	0.33"	0.32"	1.25"	1.00"	35
94556	6 STR.	3/8"	3/4"	BLUE	0.205"	0.295"	2.68"	1.12"	0.42"	0.08"	0.41"	0.41"	1.25"	0.75"	35
94319	6 STR.	3/8"	1"	BLUE	0.205"	0.295"	2.68"	1.12"	0.42"	0.08"	0.41"	0.41"	1.81"	1.00"	35
94320	6 STR.	1/2"	1-3/4"	BLUE	0.205"	0.295"	2.68"	1.12"	0.42"	0.08"	0.51"	0.41"	1.81"	1.75"	35
94323	4 STR.	1/4"	3/4"	GRAY	0.250"	0.344"	2.76"	1.12"	0.49"	0.09"	0.25"	0.32"	1.25"	0.75"	25
94324	4 STR.	1/4"	5/8"	GRAY	0.250"	0.344"	2.76"	1.12"	0.49"	0.09"	0.25"	0.32"	1.25"	0.63"	25
94325	4 STR.	5/16"	1"	GRAY	0.250"	0.344"	2.76"	1.12"	0.49"	0.09"	0.33"	0.32"	1.25"	1.00"	30
94327	4 STR.	3/8"	1"	GRAY	0.250"	0.344"	2.76"	1.12"	0.56"	0.09"	0.41"	0.41"	1.80"	1.00"	30
94326	4 STR.	1/2"	1-3/4"	GRAY	0.250"	0.344"	2.76"	1.12"	0.70"	0.09"	0.51"	0.55"	2.99"	1.75"	30
94328	2 STR.	1/4"	5/8"	BROWN	0.315"	0.422"	3.27"	1.25"	0.60"	0.10"	0.25"	0.32"	1.62"	0.63"	30
94329	2 STR.	1/4"	3/4"	BROWN	0.315"	0.422"	3.27"	1.25"	0.60"	0.10"	0.25"	0.32"	1.62"	0.75"	30
94330	2 STR.	5/16"	3/4"	BROWN	0.315"	0.422"	3.27"	1.25"	0.60"	0.10"	0.33"	0.32"	1.62"	0.75"	30
94332	2 STR.	5/16"	7/8"	BROWN	0.315"	0.422"	3.27"	1.25"	0.60"	0.10"	0.33"	0.32"	1.62"	0.87"	20
94333	2 STR.	3/8"	1"	BROWN	0.315"	0.422"	3.27"	1.25"	0.60"	0.10"	0.41"	0.41"	1.62"	1.00"	20
94334	2 STR.	1/2"	1-3/4"	BROWN	0.315"	0.422"	3.27"	1.25"	0.70"	0.10"	0.51"	0.62"	2.99"	1.75"	20
94338	1 STR.	1/4"	5/8"	GREEN	0.360"	0.469"	2.87"	1.25"	0.67"	0.11"	0.25"	0.28"	1.25"	0.63"	15
94339	1 STR.	1/4"	3/4"	GREEN	0.360"	0.469"	3.27"	1.25"	0.67"	0.11"	0.25"	0.28"	1.25"	0.75"	15
94340	1 STR.	5/16"	7/8"	GREEN	0.360"	0.469"	3.27"	1.25"	0.67"	0.11"	0.33"	0.32"	1.62"	0.87"	30
94341	1 STR.	3/8"	7/8"	GREEN	0.360"	0.469"	4.65"	1.25"	0.67"	0.11"	0.41"	0.41"	1.62"	0.87"	30
94343	1 STR.	3/8"	1"	GREEN	0.360"	0.469"	4.65"	1.25"	0.67"	0.11"	0.41"	0.41"	1.81"	1.00"	30
94342	1 STR.	1/2"	1-3/4"	GREEN	0.360"	0.469"	4.65"	1.25"	0.70"	0.11"	0.51"	0.62"	2.99"	1.75"	30
94345	1/0 STR.	1/4"	5/8"	PINK	0.390"	0.520"	3.39"	1.38"	0.74"	0.13"	0.25"	0.28"	1.25"	0.63"	25
94346	1/0 STR.	5/16"	7/8"	PINK	0.390"	0.520"	3.39"	1.38"	0.74"	0.13"	0.33"	0.32"	1.61"	0.87"	25
94348	1/0 STR.	3/8"	1"	PINK	0.390"	0.520"	3.58"	1.38"	0.74"	0.13"	0.41"	0.38"	1.81"	1.00"	25
94350	1/0 STR.	1/2"	1-3/4"	PINK	0.390"	0.520"	4.76"	1.38"	0.74"	0.13"	0.51"	0.62"	2.99"	1.75"	25



Copper Long Barrel 2 Hole Compression Lugs



- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Two Mounting Holes
- Long Barrel Accommodates Multiple Crimps
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV

CAT. NO.	WIRE RANGE	STUD SIZE	HOLE SPACING	COLOR	DIMENSIONS										BOX QTY
					A	C	J	B	D	F	E	G	PL	S	
94352	2/0 STR.	1/4"	5/8"	BLACK	0.441"	0.563"	3.86"	1.50"	0.81"	0.12"	0.25"	0.28"	1.25"	0.63"	20
94353	2/0 STR.	1/4"	3/4"	BLACK	0.441"	0.563"	3.86"	1.50"	0.81"	0.12"	0.25"	0.28"	1.25"	0.75"	20
94354	2/0 STR.	3/8"	1"	BLACK	0.441"	0.563"	3.86"	1.50"	0.81"	0.12"	0.41"	0.38"	1.81"	1.00"	20
94356	2/0 STR.	1/2"	1-3/4"	BLACK	0.441"	0.563"	5.04"	1.50"	0.81"	0.12"	0.51"	0.62"	2.99"	1.75"	20
94358	3/0 STR.	1/4"	3/4"	ORANGE	0.492"	0.622"	3.98"	1.50"	0.90"	0.13"	0.25"	0.28"	1.25"	0.75"	15
94359	3/0 STR.	5/16"	1"	ORANGE	0.492"	0.622"	3.98"	1.50"	0.90"	0.13"	0.33"	0.32"	1.62"	1.00"	15
94360	3/0 STR.	3/8"	1"	ORANGE	0.492"	0.622"	3.98"	1.50"	0.90"	0.13"	0.41"	0.38"	1.81"	1.00"	15
94361	3/0 STR.	3/8"	1-3/4"	ORANGE	0.492"	0.622"	5.16"	1.50"	0.90"	0.13"	0.41"	0.38"	1.81"	1.75"	20
94362	3/0 STR.	1/2"	1-3/4"	ORANGE	0.492"	0.622"	5.16"	1.50"	0.90"	0.13"	0.51"	0.62"	2.99"	1.75"	20
94364	4/0 STR.	1/4"	3/4"	PURPLE	0.547"	0.688"	4.09"	1.62"	1.00"	0.13"	0.25"	0.28"	1.25"	0.75"	12
94566	4/0 STR.	5/16"	1"	PURPLE	0.547"	0.688"	4.09"	1.62"	1.00"	0.13"	0.33"	0.28"	1.25"	1.00"	12
94366	4/0 STR.	3/8"	1"	PURPLE	0.547"	0.688"	3.54"	1.62"	1.00"	0.13"	0.41"	0.38"	1.81"	1.00"	12
94367	4/0 STR.	3/8"	1-3/4"	PURPLE	0.547"	0.688"	5.28"	1.62"	1.00"	0.13"	0.41"	0.38"	1.81"	1.75"	20
94368	4/0 STR.	1/2"	1-3/4"	PURPLE	0.547"	0.688"	5.28"	1.62"	1.00"	0.13"	0.51"	0.62"	2.99"	1.75"	20
94372	250 MCM	3/8"	1"	YELLOW	0.594"	0.750"	4.17"	1.62"	1.09"	0.15"	0.41"	0.38"	1.81"	1.00"	12
94374	250 MCM	1/2"	1-3/4"	YELLOW	0.594"	0.750"	5.35"	1.62"	1.09"	0.15"	0.51"	0.62"	2.99"	1.75"	15
94377	300 MCM	3/8"	1"	WHITE	0.658"	0.813"	5.79"	2.00"	1.19"	0.15"	0.41"	0.38"	1.81"	1.00"	12
94378	300 MCM	1/2"	1-3/4"	WHITE	0.658"	0.813"	5.79"	2.00"	1.19"	0.15"	0.51"	0.62"	2.99"	1.75"	12
94381	350 MCM	3/8"	1"	RED	0.700"	0.875"	5.83"	2.00"	1.28"	0.17"	0.41"	0.38"	1.81"	1.00"	10
94382	350 MCM	1/2"	1-3/4"	RED	0.700"	0.875"	5.83"	2.00"	1.28"	0.17"	0.51"	0.62"	2.99"	1.75"	10
94385	400 MCM	3/8"	1"	BLUE	0.764"	0.949"	5.94"	2.00"	1.39"	0.18"	0.41"	0.38"	1.81"	1.00"	10
94386	400 MCM	1/2"	1-3/4"	BLUE	0.764"	0.949"	5.94"	2.00"	1.39"	0.18"	0.51"	0.62"	2.99"	1.75"	10
94389	500 MCM	3/8"	1"	BROWN	0.835"	1.063"	6.22"	2.25"	1.54"	0.22"	0.41"	0.38"	1.81"	1.00"	8
94390	500 MCM	1/2"	1-3/4"	BROWN	0.835"	1.063"	6.22"	2.25"	1.54"	0.22"	0.51"	0.62"	2.99"	1.75"	8
94393	600 MCM	3/8"	1"	GREEN	0.925"	1.188"	6.57"	2.50"	1.72"	0.25"	0.41"	0.38"	1.81"	1.00"	6
94394	600 MCM	1/2"	1-3/4"	GREEN	0.925"	1.188"	6.57"	2.50"	1.72"	0.25"	0.51"	0.62"	2.99"	1.75"	6
94397	750 MCM	3/8"	1"	BLACK	1.03"	1.31"	6.93"	2.88"	1.90"	0.27"	0.41"	0.38"	1.81"	1.00"	4
94398	750 MCM	1/2"	1-3/4"	BLACK	1.03"	1.31"	6.93"	2.88"	1.90"	0.27"	0.51"	0.62"	2.99"	1.75"	4
94590	750 MCM	5/8"	1-3/4"	BLACK	1.03"	1.31"	6.93"	2.88"	1.90"	0.27"	0.67"	0.62"	2.99"	1.75"	4
94399	1000 MCM	1/2"	1-3/4"	WHITE	1.15"	1.50"	7.125"	3.16"	2.16"	0.34"	0.51"	0.62"	3.06"	1.75"	8

Copper Compression

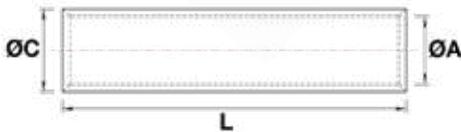


Copper Short Barrel Compression Splices



Copper Compression Splices

- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Beveled Entry for Easy Insertion
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV



CAT. NO.	WIRE RANGE	COLOR CODE	DIMENSIONS			BOX QTY
			A	C	L	
94410	8 STR.	RED	0.172"	0.272"	1.06"	80
94412	6 STR.	BLUE	0.203"	0.297"	1.73"	60
94414	4 STR.	GRAY	0.250"	0.344"	1.73"	45
94416	2 STR.	BROWN	0.315"	0.422"	1.85"	25
94418	1 STR.	GREEN	0.360"	0.469"	1.85"	20
94420	1/0 STR.	PINK	0.390"	0.520"	1.85"	15
94422	2/0 STR.	BLACK	0.441"	0.563"	2.01"	10
94424	3/0 STR.	ORANGE	0.492"	0.622"	2.13"	20
94426	4/0 STR.	PURPLE	0.547"	0.688"	2.13"	20
94428	250 MCM	YELLOW	0.594"	0.750"	2.24"	20
94430	300 MCM	WHITE	0.658"	0.813"	2.24"	15
94432	350 MCM	RED	0.700"	0.875"	2.36"	15
94434	400 MCM	BLUE	0.764"	0.949"	2.52"	10
94436	500 MCM	BROWN	0.835"	1.063"	2.87"	6
94438	600 MCM	GREEN	0.925"	1.188"	2.87"	4
94440	750 MCM	BLACK	1.03"	1.31"	3.39"	12

Copper Long Barrel Compression Splices



- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Beveled Entry for Easy Insertion
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV



CAT. NO.	WIRE RANGE	COLOR CODE	DIMENSIONS			BOX QTY
			A	C	L	
94510	8 STR.	RED	0.172"	0.272"	2.01"	60
94512	6 STR.	BLUE	0.203"	0.297"	2.36"	40
94514	4 STR.	GRAY	0.250"	0.344"	2.36"	25
94516	2 STR.	BROWN	0.315"	0.422"	2.60"	18
94518	1 STR.	GREEN	0.360"	0.469"	2.87"	15
94520	1/0 STR.	PINK	0.390"	0.520"	2.87"	10
94522	2/0 STR.	BLACK	0.441"	0.563"	3.11"	20
94524	3/0 STR.	ORANGE	0.492"	0.622"	3.11"	16
94526	4/0 STR.	PURPLE	0.547"	0.688"	3.39"	12
94528	250 MCM	YELLOW	0.594"	0.750"	3.39"	12
94530	300 MCM	WHITE	0.658"	0.813"	4.13"	9
94532	350 MCM	RED	0.700"	0.875"	4.13"	6
94534	400 MCM	BLUE	0.764"	0.949"	4.37"	6
94536	500 MCM	BROWN	0.835"	1.063"	4.61"	6
94538	600 MCM	GREEN	0.925"	1.188"	5.35"	4
94540	750 MCM	BLACK	1.03"	1.31"	5.87"	4
94542	1000 MCM	WHITE	1.15"	1.50"	7.00"	6

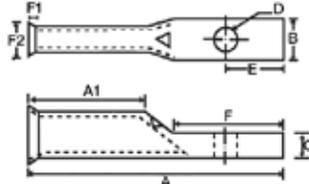


Copper Flex Cable Short Barrel 1 Hole Compression Lugs



Copper Compression / Flex Cable

- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Inspection Window
- Flared/Belled Entry for Easy Insertion of Fine Strand Flexible Cable - Class G, H, I, K(Battery), M(Welding), DLO
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV

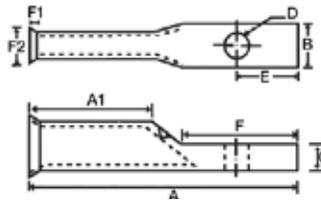


CAT. NO.	WIRE RANGE	STUD SIZE	COLOR CODE	COMM	ASTM CLASS H	WELDING CLASS M	DLO	DIMENSIONS								BOX QTY	
								A	AI	B	C	D	E	F	FI		F2
94602	8	#10	RED	8	10	10	-	1.20"	0.44"	0.42"	0.08"	0.21"	0.28"	0.59"	0.12"	0.32"	50
94606	6	1/4"	BLUE	6	8	8	(61)	1.50"	0.71"	0.42"	0.08"	0.25"	0.30"	0.67"	0.16"	0.34"	50
94610	4	5/16"	GRAY	4	6	6	(105)	1.50"	0.71"	0.49"	0.08"	0.33"	0.31"	0.67"	0.16"	0.42"	50
94614	2	5/16"	BROWN	2	4	4	(125)	1.80"	0.83"	0.60"	0.10"	0.33"	0.37"	0.81"	0.18"	0.49"	25
94618	1	5/16"	GREEN	1	2	2	(150)	1.83"	0.83"	0.67"	0.11"	0.33"	0.37"	0.81"	0.18"	0.53"	25
94622	1/0	3/8"	PINK	1/0	1	1	(225)	1.83"	0.83"	0.74"	0.13"	0.41"	0.37"	0.81"	0.18"	0.56"	10
94626	2/0	1/2"	BLACK	2/0	1/0	1/0	1/0 (275)	2.24"	0.94"	0.81"	0.12"	0.51"	0.47"	1.06"	0.24"	0.64"	10
94630	3/0	1/2"	ORANGE	3/0	2/0	-	2/0 (325)	2.36"	0.98"	0.90"	0.13"	0.51"	0.47"	1.06"	0.24"	0.72"	10
94634	4/0	1/2"	PURPLE	4/0	3/0	2/0	3/0 (450)	2.36"	0.98"	1.00"	0.13"	0.51"	0.47"	1.06"	0.26"	0.77"	10
94636	250	1/2"	YELLOW	250	-	3/0	4/0 (550)	2.48"	1.06"	1.09"	0.15"	0.51"	0.47"	1.06"	0.26"	0.84"	10
94637	300	1/2"	WHITE	300	4/0	4/0	262.6	2.49"	1.06"	1.19"	0.15"	0.51"	0.52"	1.06"	0.31"	0.94"	10
94639	350	1/2"	RED	350	250	250	313.1	2.61"	1.10"	1.28"	0.17"	0.51"	0.52"	1.06"	0.33"	1.02"	10
94640	350	5/8"	RED	350	250	250	313.1	2.91"	1.10"	1.28"	0.16"	0.67"	0.52"	1.38"	0.33"	1.02"	10
94643	500	1/2"	BROWN	500	350	350	373.3	3.28"	1.38"	1.54"	0.22"	0.51"	0.52"	1.38"	0.35"	1.20"	10
94644	500	5/8"	BROWN	500	350	350	373.3	3.28"	1.38"	1.54"	0.22"	0.67"	0.52"	1.38"	0.35"	1.20"	10
94646	600	5/8"	GREEN	600	400	400	444.4	3.50"	1.50"	1.72"	0.25"	0.67"	0.69"	1.46"	0.39"	1.34"	4
94647	750	5/8"	BLACK	750	600	500	-	4.37"	1.85"	1.90"	0.27"	0.67"	0.69"	1.85"	0.43"	1.47"	3



Copper Flex Cable Long Barrel 1 Hole Compression Lugs

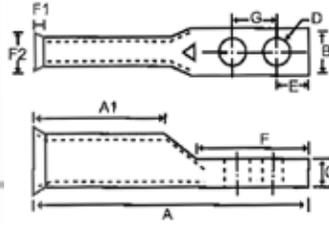
- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Flared/Belled Entry for Easy Insertion of Fine Strand Flexible Cable - Class G, H, I, K(Battery), M(Welding), DLO
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV



CAT. NO.	WIRE RANGE	STUD SIZE	COLOR CODE	COMM	ASTM CLASS H	WELDING CLASS M	DLO	DIMENSIONS								BOX QTY	
								A	AI	B	C	D	E	F	FI		F2
94650	8	1/4"	RED	8	10	10	-	1.52"	0.81"	0.42"	0.08"	0.25"	0.28"	0.59"	0.12"	0.32"	50
94652	6	#10	BLUE	6	8	8	(61)	1.77"	0.98"	0.42"	0.08"	0.21"	0.30"	0.67"	0.16"	0.34"	50
94653	6	1/4"	BLUE	6	8	8	(61)	1.77"	0.98"	0.42"	0.08"	0.25"	0.30"	0.67"	0.16"	0.34"	50
94656	4	#10	GRAY	4	6	6	(105)	1.77"	0.98"	0.49"	0.09"	0.21"	0.31"	0.67"	0.16"	0.42"	50
94657	4	1/4"	GRAY	4	6	6	(105)	1.77"	0.98"	0.49"	0.09"	0.25"	0.31"	0.67"	0.16"	0.42"	50
94659	4	5/16"	GRAY	4	6	6	(105)	1.77"	0.98"	0.49"	0.09"	0.33"	0.31"	0.67"	0.16"	0.42"	25
94661	2	5/16"	BROWN	2	4	4	(125)	2.07"	1.10"	0.60"	0.10"	0.33"	0.37"	0.81"	0.18"	0.49"	25
94663	1	5/16"	GREEN	1	2	2	(150)	2.11"	1.10"	0.67"	0.11"	0.33"	0.37"	0.81"	0.18"	0.53"	25
94649	1/0	1/4"	PINK	1/0	1	1	(225)	2.21"	1.20"	0.74"	0.13"	0.25"	0.37"	1.06"	0.18"	0.56"	10
94665	1/0	5/16"	PINK	1/0	1	1	(225)	2.21"	1.20"	0.74"	0.13"	0.33"	0.37"	1.06"	0.18"	0.56"	10
94666	1/0	3/8"	PINK	1/0	1	1	(225)	2.21"	1.20"	0.74"	0.13"	0.41"	0.37"	1.06"	0.18"	0.56"	10
94667	1/0	1/2"	PINK	1/0	1	1	(225)	2.50"	1.20"	0.74"	0.13"	0.51"	0.47"	1.06"	0.18"	0.56"	10
94668	2/0	3/8"	BLACK	2/0	1/0	1/0	1/0 (275)	2.68"	1.38"	0.81"	0.12"	0.41"	0.47"	1.06"	0.24"	0.64"	10
94669	2/0	1/2"	BLACK	2/0	1/0	1/0	1/0 (275)	2.68"	1.38"	0.81"	0.12"	0.51"	0.47"	1.06"	0.24"	0.64"	10
94670	3/0	3/8"	ORANGE	3/0	2/0	-	2/0 (325)	2.80"	1.38"	0.90"	0.13"	0.41"	0.47"	1.06"	0.24"	0.72"	10
94671	3/0	1/2"	ORANGE	3/0	2/0	-	2/0 (325)	2.80"	1.38"	0.90"	0.13"	0.51"	0.47"	1.06"	0.24"	0.72"	10
94673	4/0	3/8"	PURPLE	4/0	3/0	2/0	3/0 (450)	2.80"	1.42"	1.00"	0.13"	0.51"	0.52"	1.06"	0.26"	0.77"	10
94674	4/0	1/2"	PURPLE	4/0	3/0	2/0	3/0 (450)	2.80"	1.42"	1.00"	0.13"	0.51"	0.52"	1.06"	0.26"	0.77"	10
94676	250	1/2"	YELLOW	250	-	3/0	4/0 (550)	3.03"	1.61"	1.09"	0.15"	0.51"	0.52"	1.06"	0.26"	0.84"	10
94677	300	1/2"	WHITE	300	4/0	4/0	262.6	3.39"	1.97"	1.19"	0.15"	0.51"	0.52"	1.06"	0.31"	0.94"	10
94678	350	1/2"	RED	350	250	250	313.1	3.46"	1.97"	1.28"	0.17"	0.51"	0.52"	1.06"	0.33"	1.02"	10
94679	350	5/8"	RED	350	250	250	313.1	3.46"	1.97"	1.28"	0.17"	0.67"	0.51"	1.06"	0.33"	1.02"	10
94680	400	1/2"	BLUE	400	300	300	350	3.86"	1.97"	1.39"	0.18"	0.51"	0.51"	1.38"	0.33"	1.08"	10
94681	400	5/8"	BLUE	400	300	300	350	3.86"	1.97"	1.39"	0.18"	0.67"	0.51"	1.38"	0.33"	1.08"	10
94683	500	5/8"	BROWN	500	350	350	373.3	4.13"	2.24"	1.54"	0.22"	0.67"	0.51"	1.38"	0.35"	1.20"	10
94684	600	5/8"	GREEN	600	400	400	444.4	4.25"	2.24"	1.72"	0.25"	0.67"	0.69"	1.46"	0.39"	1.34"	6
94685	750	5/8"	BLACK	750	600	500	-	5.16"	2.64"	1.90"	0.27"	0.67"	0.69"	1.85"	0.43"	1.47"	3



Copper Flex Cable Long Barrel 2 Hole Compression Lugs



- High Conductivity Seamless Copper
- Electro-Tin Plating Resists Corrosion
- Flared/Belled Entry for Easy Insertion of Fine Strand Flexible Cable - Class G, H, I, K (Battery), M (Welding), DLO
- Color Coded Die Index and Crimp Marks Printed on Barrel
- UL 486AB Listed for Applications Thru 35KV

Copper Compression / Flex Cable

CAT. NO.	WIRE RANGE	STUD SIZE	HOLE SPACE	COLOR CODE	COMM	ASTM CLASS	WELDING CLASS H	WELDING CLASS M	DLO	DIMENSIONS									BOX QTY	
										A	A1	B	C	D	E	F	G	F1		F2
94702	8	1/4"	5/8"	RED	8	10	10	-	-	2.19"	0.81"	0.42"	0.08"	0.25"	0.28"	1.26"	0.63"	0.12"	0.32"	50
94703	6	1/4"	5/8"	BLUE	6	8	8	(61)	(61)	2.36"	0.98"	0.42"	0.08"	0.25"	0.28"	1.26"	0.63"	0.16"	0.34"	50
94705	6	1/4"	3/4"	BLUE	6	8	8	(61)	(61)	2.80"	0.98"	0.42"	0.08"	0.25"	0.28"	1.38"	0.59"	0.16"	0.34"	50
94706	6	3/8"	1"	BLUE	6	8	8	(61)	(61)	3.24"	0.98"	0.42"	0.08"	0.41"	0.38"	1.81"	1.00"	0.16"	0.34"	50
94708	4	1/4"	5/8"	GRAY	4	6	6	(105)	(105)	2.36"	0.98"	0.49"	0.09"	0.25"	0.28"	1.26"	0.63"	0.16"	0.42"	50
94709	4	1/4"	3/4"	GRAY	4	6	6	(105)	(105)	2.88"	0.98"	0.49"	0.09"	0.25"	0.28"	1.38"	0.75"	0.16"	0.42"	50
94710	4	3/8"	1"	GRAY	4	6	6	(105)	(105)	3.32"	0.98"	0.42"	0.09"	0.41"	0.38"	1.81"	1.00"	0.16"	0.42"	50
94711	4	1/2"	1-3/4"	GRAY	4	6	6	(105)	(105)	4.09"	0.98"	0.87"	0.12"	0.51"	0.62"	2.99"	1.75"	0.16"	0.42"	50
94712	2	1/4"	5/8"	BROWN	2	4	4	(125)	(125)	2.52"	1.10"	0.60"	0.10"	0.25"	0.28"	1.26"	0.63"	0.18"	0.49"	25
94713	2	1/4"	3/4"	BROWN	2	4	4	(125)	(125)	2.64"	1.10"	0.60"	0.10"	0.25"	0.28"	1.38"	0.75"	0.18"	0.49"	25
94716	2	3/8"	1"	BROWN	2	4	4	(125)	(125)	3.46"	1.10"	0.60"	0.10"	0.41"	0.38"	1.81"	1.00"	0.18"	0.49"	25
94717	2	1/2"	1-3/4"	BROWN	2	4	4	(125)	(125)	4.25"	1.10"	0.81"	0.10"	0.51"	0.62"	2.99"	1.75"	0.18"	0.49"	25
94718	1	1/4"	5/8"	GREEN	1	2	2	(150)	(150)	2.56"	1.10"	0.67"	0.11"	0.25"	0.28"	1.26"	0.63"	0.18"	0.53"	25
94719	1	1/4"	3/4"	GREEN	1	2	2	(150)	(150)	3.00"	1.10"	0.67"	0.11"	0.25"	0.28"	1.38"	0.75"	0.18"	0.53"	25
94721	1	3/8"	1"	GREEN	1	2	2	(150)	(150)	3.46"	1.10"	0.67"	0.11"	0.41"	0.38"	1.81"	1.00"	0.18"	0.53"	25
94725	1/0	1/2"	1-3/4"	PINK	1/0	1	1	(225)	(225)	4.63"	1.20"	0.74"	0.12"	0.51"	0.62"	2.99"	1.75"	0.18"	0.56"	10
94726	2/0	1/4"	3/4"	BLACK	2/0	1/0	1/0	1/0 (275)	1/0 (275)	2.99"	1.38"	0.81"	0.12"	0.25"	0.28"	1.38"	0.75"	0.24"	0.64"	10
94727	2/0	3/8"	1"	BLACK	2/0	1/0	1/0	1/0 (275)	1/0 (275)	3.43"	1.38"	0.81"	0.12"	0.41"	0.38"	1.81"	1.00"	0.24"	0.64"	10
94728	2/0	1/2"	1-3/4"	BLACK	2/0	1/0	1/0	1/0 (275)	1/0 (275)	4.61"	1.38"	0.81"	0.12"	0.51"	0.62"	2.99"	1.75"	0.24"	0.64"	10
94730	3/0	3/8"	1"	ORANGE	3/0	2/0	-	2/0 (325)	2/0 (325)	3.50"	1.38"	0.90"	0.13"	0.41"	0.38"	1.81"	1.00"	0.24"	0.72"	10
94732	3/0	1/2"	1-3/4"	ORANGE	3/0	2/0	-	2/0 (325)	2/0 (325)	4.65"	1.38"	0.90"	0.13"	0.51"	0.62"	2.99"	1.75"	0.24"	0.72"	10
94733	4/0	3/8"	1"	PURPLE	4/0	3/0	2/0	3/0 (450)	3/0 (450)	3.54"	1.42"	1.00"	0.13"	0.41"	0.38"	1.81"	1.00"	0.26"	0.77"	10
94734	4/0	1/2"	1-3/4"	PURPLE	4/0	3/0	2/0	3/0 (450)	3/0 (450)	4.72"	1.42"	1.00"	0.13"	0.51"	0.62"	2.99"	1.75"	0.26"	0.77"	10
94735	250	3/8"	1"	YELLOW	250	-	3/0	4/0 (550)	3.78	1.61"	1.09"	0.15"	0.41"	0.38"	1.81"	1.00"	0.26"	0.84"	10	
94736	250	1/2"	1-3/4"	YELLOW	250	-	3/0	4/0 (550)	4.96	1.61"	1.09"	0.15"	0.51"	0.62"	2.99"	1.75"	0.26"	0.84"	10	
94737	300	1/2"	1-3/4"	WHITE	300	4/0	4/0	262.6	5.31	1.97"	1.19"	0.15"	0.51"	0.62"	2.99"	1.75"	0.31"	0.94"	10	
94738	350	3/8"	1"	RED	350	250	250	313.1	4.60	1.97"	1.28"	0.17"	0.41"	0.38"	1.81"	1.00"	0.33"	1.02"	10	
94739	350	1/2"	1-3/4"	RED	350	250	250	313.1	5.39	1.97"	1.28"	0.17"	0.51"	0.62"	2.99"	1.75"	0.33"	1.02"	10	
94740	400	1/2"	1-3/4"	BLUE	400	300	300	350	5.47	1.97"	1.39"	0.18"	0.51"	0.62"	2.99"	1.75"	0.33"	1.08"	10	
94741	500	3/8"	1"	BROWN	500	350	350	373.3	5.04	2.24"	1.54"	0.22"	0.41"	0.38"	1.81"	1.00"	0.35"	1.20"	8	
94742	500	1/2"	1-3/4"	BROWN	500	350	350	373.3	5.75	2.24"	1.54"	0.22"	0.51"	0.62"	2.99"	1.75"	0.35"	1.20"	10	
94744	600	1/2"	1-3/4"	GREEN	600	400	400	444.4	5.79	2.24"	1.72"	0.25"	0.51"	0.62"	2.99"	1.75"	0.39"	1.34"	6	
94746	750	1/2"	1-3/4"	BLACK	750	600	500	-	6.30	2.64"	1.90"	0.27"	0.51"	0.62"	2.99"	1.75"	0.43"	1.47"	3	

Copper Flex Cable Short Barrel Compression Splices



CAT. NO.	CONDUCTOR RANGE	COLOR CODE	COMM	ASTM CLASS	WELDING CLASS H	WELDING CLASS M	DLO	DIMENSIONS			BOX QTY
								L (A)	F1	F2	
94750	8	RED	8	10	10	-	-	0.90"	0.12"	0.32"	50
94753	2	BROWN	2	4	4	(125)	(125)	1.25"	0.18"	0.49"	25
94755	1/0	PINK	1/0	1	1	(225)	(225)	1.60"	0.18"	0.56"	10
94756	2/0	BLACK	2/0	1/0	1/0	1/0 (275)	1/0 (275)	1.75"	0.24"	0.64"	10
94758	4/0	PURPLE	4/0	3/0	2/0	3/0 (450)	3/0 (450)	1.90"	0.26"	0.77"	10
94759	250	YELLOW	250	-	3/0	4/0 (550)	4.00	2.00"	0.26"	0.84"	10
94760	300	WHITE	300	4/0	4/0	262.6	5.31	2.10"	0.31"	0.94"	10
94761	350	RED	350	250	250	313.1	4.60	2.10"	0.33"	1.02"	10



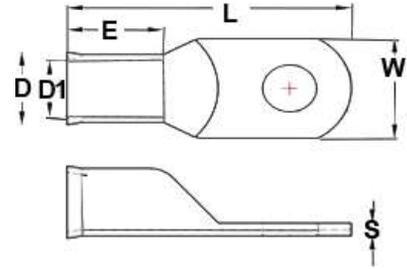
Copper Tubular Lugs



- DC Battery, Solar and AC Electrical Applications
- High Conductivity Seamless Tubular Copper
- Electro-Tin Plated
- Flared Belled Barrel
- 105°C 600V
- UL & cUL Listed



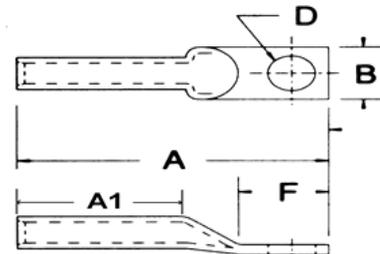
CAT. NO.	WIRE AWG	STUD SIZE D2	DIMENSIONS						BOX QTY
			W	DI	D	L	E	S	
92002	6	3/8"	0.55"	0.230"	0.307"	1.33"	0.354"	0.067"	25
92004	4	3/8"	0.55"	0.287"	0.358"	1.40"	0.394"	0.071"	25
92006	2	3/8"	0.65"	0.339"	0.433"	1.71"	0.630"	0.091"	25
92008	2	1/2"	0.75"	0.339"	0.433"	1.71"	0.630"	0.091"	25
92010	1/0	3/8"	0.75"	0.417"	0.512"	1.85"	0.630"	0.098"	25
92012	1/0	1/2"	0.75"	0.417"	0.512"	1.85"	0.630"	0.098"	25
92014	2/0	3/8"	0.83"	0.461"	0.563"	2.05"	0.728"	0.102"	25
92016	2/0	1/2"	0.83"	0.461"	0.563"	2.05"	0.728"	0.102"	25



Meter Socket Lugs



- Uses 840 Common Dies - One Die Installs All Sizes
- For Meter Pan and General Applications
- Accepts Both Aluminum and Copper Conductors
- Made of High Conductivity Aluminum
- Connector Barrel is Coated with Oxide Inhibiting Compound
- Tin Plated
- Marked with Conductor Sizes and Die References
- Meets or Exceeds Class A Requirements of ANSI C119.4



CAT. NO.	WIRE SIZE—ALUMINUM OR COPPER WIRE SIZE				STUD SIZE D	DIMENSIONS				BOX QTY
	CONCENTRIC	COMPRESSED	COMPACT	SOLID		A	A1	B	F	
93912	2/0	2/0	3/0	3/0	3/8"	3-1/4"	1-3/8"	1-15/16"	1-5/16"	50
93920	4/0	4/0	250	-	3/8"	3-1/4"	1-3/8"	1-15/16"	1-5/16"	25



Insulated Service Entrance Compression Splices - 5/8" Die



FOR STANDARD CONDUCTORS

- Meets or Exceeds Requirements of ANSI C119.4 Class A-3, When Properly Installed on Aluminum to Aluminum or Aluminum to Copper Conductors
- High Conductivity Aluminum Splices Have Solid Center Barriers and Large Chamfers to Ease Cable Insertion
- Pre-filled with Oxide Inhibitor Compound
- Tough Stabilized Nylon Sleeves Resist Installation Tool Pressure, Providing Reliable 600 Volt Insulation
- Color Coded End Caps and Marked with Catalog Numbers, Strip Lengths Installation Die References and Compression Locations
- Recommend T&B UT3 or UT3M crimp tool or equivalent
- RUS Approved, ANSI C119.4 Compliant

2-25/32" LENGTH 5/8" DIE

CAT. NO.	MODEL#	CONDUCTOR A AL OR CU							CONDUCTOR B AL OR CU						BOX QTY
		COLOR	ACSR	STR	SOL	DIA. MAX.	DIA. MIN.	COLOR	SOL	STR	ACSR	DIA. MAX.	DIA. MIN.		
90696	UGG 88	GREEN	-	#8	#6	0.162"	0.144"	GREEN	#6	#8	-	0.162"	0.144"	100	
90691	UBBR 61							BROWN	#8	#10	-	0.128"	0.114"	100	
90692	UBG 68							GREEN	#6	#8	-	0.162"	0.144"	100	
90694	UBB 66	BLUE	#6	#6	#4	0.204"	0.184"	BLUE	#4	#6	#6	0.204"	0.184"	100	
90694B	ZIK-44							BLUE	#4	#6	#6	0.204"	0.184"	100	
90685	UOBR 41							BROWN	#8	#10	-	0.128"	0.114"	100	
90686	UOG 48							GREEN	#6	#8	-	0.162"	0.144"	100	
90690	UOB 46	ORANGE	#4	#4	#2	0.258"	0.213"	BLUE	#4	#6	#6	0.204"	0.184"	100	
90688	UOO 44							ORANGE	#2	#4	#4	0.258"	0.213"	100	
90677	URG 28							GREEN	#6	#8	-	0.162"	0.144"	100	
90684	URB 26							BLUE	#4	#6	#6	0.204"	0.184"	100	
90678	URO 24	RED	#2	#1 & #2	-	0.328"	0.268"	ORANGE	#2	#4	#4	0.258"	0.213"	100	
90680	URR 22							RED	-	#1 & #2	#2	0.328"	0.268"	100	
90671	UYG 08							GREEN	#6	#8	-	0.162"	0.144"	100	
90673	UYB 06							BLUE	#4	#6	#6	0.204"	0.184"	100	
90674	UYO 04	YELLOW	1/0	1/0	-	0.398"	0.368"	ORANGE	#2	#4	#4	0.258"	0.213"	100	
90672	UYR 02							RED	-	#1 & #2	#2	0.328"	0.268"	100	
90675	UYV 00							YELLOW	-	1/0	1/0	0.398"	0.368"	100	

Insulated Service Entrance Compression Splices - 840 Series Die



FOR HEAVY-DUTY OVERHEAD SERVICES

- Meets or Exceed Requirements of ANSI C119.4 Class A-3, When Properly Installed on Aluminum to Aluminum or Aluminum to Copper Conductors
- High Conductivity Aluminum Splices Have Solid Center Barriers and Large Chamfers to Ease Cable Insertion
- Pre-filled with Oxide Inhibitor Compound
- Tough Stabilized Nylon Sleeves Resist Installing Tool Pressure, Providing Reliable 600 Volt Insulation
- Color Coded End Caps and Marked with Catalog Numbers, Strip Lengths, Installation Die References & Compression Locations
- Recommend T&B DD58 or Burndy MD6 crimp tool or equivalent
- RUS Approved, ANSI C119.4 Compliant

5-1/2" LENGTH 840 SERIES DIE

CAT. NO.	MODEL#	CONDUCTOR A AL OR CU					CONDUCTOR B AL OR CU					BOX QTY
		COLOR	ACSR	STR.	COMPR.	COMPT.	COLOR	ACSR	STR.	COMPR.	COMPT.	
91228	XIN202						RED	#2	#1	#1	1/0	25
91228B	ZIK-201						RED	#2	#1	#1	1/0	100
91229	XIN2010						YELLOW	1/0	1/0	1/0	2/0	25
91229B	ZIK-200	GRAY	2/0	2/0	2/0	3/0	YELLOW	1/0	1/0	1/0	2/0	100
90668	XIN2020						GRAY	2/0	2/0	2/0	3/0	100
90668B	ZIK-2020						GRAY	2/0	2/0	2/0	3/0	100
91232	XIN302	BLACK	3/0	3/0	3/0	4/0	RED	#2	#1	#1	1/0	25
91232B	ZIK-301	BLACK	3/0	3/0	3/0	4/0	RED	#2	#1	#1	1/0	100
91237	XIN402						RED	#2	#1	#1	1/0	25
91238	XIN4010	PINK	4/0	4/0	4/0	250	YELLOW	1/0	1/0	1/0	2/0	100
90669	XIN4020						PINK	4/0	4/0	4/0	350	25



Straight Solid Pin Terminal Connectors



- Straight Solid Pin
- All-Aluminum Pin Terminal designed for Termination of both Aluminum and Copper Conductors - Tin Plated
- Barrel is Pre-Filled with Oxide Inhibitor
- Die Index and Crimp Marks on Barrel
- Supplied with EPDM Insulating Cover
- Rated 600 Volt



CAT. NO.	WIRE SIZE	PIN SIZE	DIMENSIONS						COLOR CODE	INNER BOX	OUTER BOX
			O.D.	I.D.	PIN DIA.	TOTAL LENGTH	PIN LENGTH	BODY LENGTH			
90970	6	4	0.598"	0.220"	0.240"	1.85"	0.681"	1.17"	GRAY	25	250
90971	4	4	0.598"	0.236"	0.240"	1.85"	0.681"	1.17"	GREEN	25	250
90972	2	4	0.598"	0.299"	0.240"	1.84"	0.680"	1.16"	PINK	25	250
90973	1	3	0.598"	0.318"	0.250"	1.99"	0.830"	1.16"	GOLD	25	200
90974	1/0	2	0.598"	0.370"	0.290"	1.99"	0.830"	1.16"	TAN	10	100
90975	2/0	1	0.850"	0.429"	0.330"	2.20"	0.830"	1.37"	OLIVE	10	100
90976	3/0	1/0	0.850"	0.476"	0.370"	2.59"	1.22"	1.37"	RUBY	10	100
90977	4/0	2/0	0.850"	0.476"	0.370"	2.59"	1.22"	1.37"	WHITE	10	100
90978	250 MCM	3/0	1.09"	0.594"	0.460"	2.62"	1.22"	1.40"	RED	10	100
90979	300 MCM	4/0	1.09"	0.653"	0.530"	2.73"	1.33"	1.40"	BLUE	10	100
90980	350 MCM	250	1.09"	0.716"	0.570"	2.73"	1.33"	1.40"	BROWN	10	100
90981	400 MCM	300	1.31"	0.763"	0.620"	3.07"	1.59"	1.48"	GREEN	5	50
90982	500 MCM	350	1.31"	0.826"	0.680"	3.07"	1.59"	1.48"	PINK	5	50
90983	600 MCM	400	1.46"	0.921"	0.720"	3.67"	1.64"	2.03"	YELLOW	3	30
90984	750 MCM	500	1.46"	1.03"	0.810"	3.78"	1.75"	2.03"	YELLOW	3	30

Offset Solid Pin Terminal Connectors

- Offset Solid Pin
- All-Aluminum Pin Terminal Designed for Termination of Both Aluminum and Copper Conductors - Tin Plated
- Barrel is Pre-Filled with Oxide Inhibitor
- Die Index and Crimp Marks on Barrel
- Supplied with EPDM insulating cover
- Rated 600 Volt



CAT. NO.	WIRE SIZE	PIN SIZE	DIMENSIONS						COLOR CODE	INNER BOX	OUTER BOX
			O.D.	I.D.	PIN DIA.	TOTAL LENGTH	PIN LENGTH	BODY LENGTH			
90985	2/0	1	0.850"	0.440"	0.330"	2.69"	1.12"	1.57"	OLIVE	10	100
90986	3/0	1/0	0.850"	0.500"	0.370"	2.80"	1.25"	1.55"	RUBY	10	100
90987	4/0	2/0	0.850"	0.547"	0.420"	2.78"	1.27"	1.51"	WHITE	10	100
90988	250 MCM	3/0	1.09"	0.594"	0.460"	2.78"	1.27"	1.51"	RED	10	100
90989	300 MCM	4/0	1.09"	0.657"	0.530"	3.08"	1.46"	1.62"	BLUE	10	100
90990	350 MCM	250	1.09"	0.704"	0.570"	3.08"	1.46"	1.62"	BROWN	10	100
90991	400 MCM	300	1.31"	0.763"	0.620"	3.38"	1.68"	1.70"	GREEN	5	50
90992	500 MCM	350	1.31"	0.842"	0.680"	3.38"	1.68"	1.70"	PINK	5	50
90993	600 MCM	400	1.46"	0.921"	0.720"	3.99"	1.72"	2.27"	YELLOW	3	30
90994	750 MCM	500	1.46"	1.03"	0.810"	4.18"	1.72"	2.46"	YELLOW	3	30

- For AL/AL and AL/CU Wire Connections and Aluminum Conduit Joint Threads
- For Use with All Types of Pressure Type Wire Connectors Including Compression, Screw-On, Tap, Service Entrance and Split Bolts
- Carrier Material Excludes Air to Prevent Further Oxidation
- Reduces Corrosion, Galling and Seizing
- Promotes Good Ground Continuity Through the Joint
- Improves Efficiency & Service Life of Aluminum Electrical Connections
- Temperature Range: -40°F to 302°F (-40°C to 150°C), 600 Volt
- Provides Additional Inter-Strand and Inter-Conductor Current Paths for Improved Conductivity and Cooler Connections
- Suspended Zinc Particles Penetrate and Reduce Aluminum Oxidation

Anti-Oxidant



CAT. NO.	SIZE	CASE QTY
99901	1 OUNCES	224
99904	4 OUNCES	12
99908	8 OUNCES	12



Dual Rated Aluminum Mechanical Splices



FIG. 1



FIG. 2

- Dual Rated for Both Copper and Aluminum
- Electro-Tin Plated
- Rated 600V; 194°F (90°C)
- 90612-90614 Have Slotted Screws

CAT. NO.	FIG.	AWG	WIRE RANGE	DIMENSIONS			BOX QTY
				LENGTH	WIDTH	HEIGHT	
90612	1	2	2 - 14	1.12"	0.44"	0.50"	100
90614	1	1/0	1/0 - 14	1.50"	0.53"	0.63"	50
90615	1	2/0	2/0 - 8	1.59"	0.56"	0.70"	50
90616	2	250	250MCM - 6	3.94"	1.00"	1.13"	12
90617	1	250	250MCM - 6	2.00"	0.84"	1.10"	25
90620	2	500	500MCM - 3/0	4.19"	1.36"	1.50"	12
90624	2	750	750MCM - 250MCM	6.06"	1.53"	1.75"	25

Dual Rated Aluminum Mechanical Turn-Prevent Lugs



- Set Screw Connectors with a Turn Prevent on the bottom of the Tang
- Made of 6061-T6 Aluminum Alloy
- Tin Plated for Low Contact Resistance & Corrosion Protection
- Suitable for use with Both Copper & Aluminum
- Rated 600V



CAT. NO.	WIRE RANGE	DIMENSIONS			STUD SIZE	TURN PREVENT TO MTG HOLE CENTER	BOX QTY	ORDER IN MULTIPLE
		LENGTH	WIDTH	HEIGHT				
ONE CONDUCTOR - ONE HOLE MOUNT								
91310	2 - 14	1.16"	0.50"	0.55"	0.25"	0.500"	100	1
91311	1/0 - 14	1.46"	0.63"	0.79"	0.25"	0.500"	50	1
91312	2/0 - 14	1.46"	0.63"	0.79"	0.25"	0.406"	50	1
91312B	2/0 - 14	1.46"	0.63"	0.79"	0.25"	0.406"	1,000	1,000
91314	300 - 6	2.00"	0.94"	1.12"	0.3125"	0.625"	25	1
91316B	350 - 6	2.25"	1.26"	1.25"	0.3125"	0.625"	200	200
91318B	600 - 2	3.19"	1.50"	1.57"	0.375"	0.625"	100	100



Dual Rated Aluminum Mechanical Lugs



- Manufactured from Aluminum
- Dual Rated for both Copper and Aluminum Conductors
- Electro-Tin Plated
- Rated 600V; 194°F (90°C)
- 90712-90718 & 90812-90814 Have Slotted Screws

CAT. NO.	AWG	FIG.	WIRE RANGE	DIMENSIONS			STUD SIZE	BOX QTY
				LENGTH	WIDTH	HEIGHT		
ONE CONDUCTOR - ONE HOLE MOUNT								
90712	6	1	6 STR - 14 SOL	1.06"	0.50"	0.50"	0.25"	200
90713	6	1	6 STR - 14 SOL	1.06"	0.38"	0.50"	0.25"	100
90714	2	1	2 STR - 14 SOL	1.16"	0.50"	0.55"	0.25"	200
90714B	2	1	2 STR - 14 SOL	1.16"	0.50"	0.55"	0.25"	2,000
90716	1/0	2	1/0 STR - 14 SOL	1.46"	0.63"	0.79"	0.25"	75
90716B	1/0	2	1/0 STR - 14 SOL	1.46"	0.63"	0.79"	0.25"	1,000
90718	2/0	2	2/0 STR - 14 SOL	1.46"	0.63"	0.79"	0.25"	75
90718B	2/0	2	2/0 STR - 14 SOL	1.46"	0.63"	0.79"	0.25"	1,000
90720	250	2	250 MCM - 6 SOL	2.00"	0.94"	1.12"	0.3125"	35
90720B	250	2	250 MCM - 6 SOL	2.00"	0.94"	1.12"	0.3125"	300
90722	350	2	350 MCM - 6 SOL	2.25"	1.26"	1.25"	0.375"	20
90722B	350	2	350 MCM - 6 SOL	2.25"	1.26"	1.25"	0.375"	200
90724	500	2	500 MCM - 4 SOL	2.82"	1.50"	1.57"	0.375"	12
90726	600	2	600 MCM - 2 SOL	3.19"	1.50"	1.57"	0.375"	12
90726B	600	2	600 MCM - 2 SOL	3.19"	1.50"	1.56"	0.375"	150
90728	800	2	800 MCM - 300 MCM	3.37"	1.75"	1.94"	0.625"	6
90729	1000	2	1000 MCM - 500 MCM	3.37"	1.75"	1.94"	0.625"	6

CAT. NO.	AWG	FIG.	WIRE RANGE	DIMENSIONS			STUD SIZE	BOX QTY
				LENGTH	WIDTH	HEIGHT		
ONE CONDUCTOR - TWO HOLE MOUNT								
90732	350	3	350 MCM - 6 SOL	4.22"	1.13"	1.25"	0.50"	16
90733	500	3	500 MCM - 4 SOL	4.22"	1.50"	1.57"	0.50"	8
90734	600	3	600 MCM - 2 SOL	4.22"	1.50"	1.57"	0.50"	8
90734B	600	3	600 MCM - 2 SOL	4.22"	1.50"	1.57"	0.50"	100
90735	800	3	800 MCM - 300 MCM	4.62"	1.75"	1.94"	0.50"	6
90735B	800	3	800 MCM - 300 MCM	4.62"	1.75"	1.94"	0.50"	75
90736	1000	3	1000 MCM - 500 MCM	4.62"	1.75"	1.94"	0.50"	6
90736B	1000	3	1000 MCM - 500 MCM	4.62"	1.75"	1.94"	0.50"	72
ONE CONDUCTOR - TWO HOLE MOUNT - SLOTTED MOUNTING HOLE								
90742	350	4	350 MCM - 4 SOL	3.97"	1.13"	1.25"	0.50"	16

CAT. NO.	AWG	FIG.	WIRE RANGE	DIMENSIONS			STUD SIZE	BOX QTY
				LENGTH	WIDTH	HEIGHT		
TWO CONDUCTORS - ONE HOLE MOUNT								
90812	1/0	5	1/0 STR - 14 SOL	1.34"	1.12"	0.69"	0.28"	100
90814	2/0	5	2/0 STR - 14 SOL	1.47"	1.19"	0.75"	0.28"	50
90814B	2/0	5	2/0 STR - 14 SOL	1.47"	1.19"	0.75"	0.28"	400
90816	250	6	250 MCM - 6 SOL	1.94"	1.72"	1.00"	0.41"	15
90818	350	6	350 MCM - 6 SOL	2.12"	1.88"	1.09"	0.56"	12
90818B	350	6	350 MCM - 6 SOL	2.12"	1.88"	1.09"	0.56"	150
90820	600	6	600 MCM - 2 SOL	3.19"	2.41"	1.56"	0.56"	5
90820B	600	6	600 MCM - 2 SOL	3.19"	2.41"	1.56"	0.56"	80
90822	800	6	800 MCM - 300 MCM	3.38"	2.93"	1.94"	0.66"	4
90824	1000	6	1000 MCM - 350 MCM	3.50"	3.50"	1.94"	0.66"	4
TWO CONDUCTORS - TWO HOLE MOUNT								
90841	250	7	250 MCM - 6 SOL	2.56"	1.66"	1.19"	0.50"	10
90842	350	7	350 MCM - 6 SOL	4.13"	1.91"	1.22"	0.50"	8
90844	600	7	600 MCM - 2 SOL	4.65"	2.41"	1.51"	0.56"	6
90844B	600	7	600 MCM - 2 SOL	4.65"	2.41"	1.51"	0.56"	50
90845	800	7	800 MCM - 1/0 STR	4.75"	2.75"	1.69"	0.56"	8
90845B	800	7	800 MCM - 1/0 STR	4.75"	2.75"	1.69"	0.56"	50



FIG. 1



FIG. 2



FIG. 3

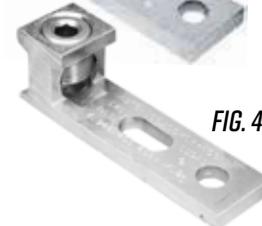


FIG. 4



FIG. 5



FIG. 6



FIG. 7



Dual Rated Aluminum Mechanical Lugs



- Manufactured from Aluminum
- Dual Rated for Both Copper and Aluminum Conductors
- Electro-Tin Plated
- Rated 600V; 194°F (90°C)



FIG. 1



FIG. 2



FIG. 3



FIG. 4



FIG. 5



FIG. 6

CAT. NO.	AWG	FIG.	WIRE RANGE	DIMENSIONS			STUD SIZE	BOX QTY
				LENGTH	WIDTH	HEIGHT		
THREE CONDUCTORS - SIX HOLE MOUNT								
90852	250	1	250 MCM - 6 SOL.	4.00"	2.81"	1.19"	0.50"	16
90854	350	1	350 MCM - 6 SOL.	4.13"	3.00"	1.21"	0.50"	8
90857	500	1	500 MCM - 4 SOL.	4.63"	3.75"	1.63"	0.50"	8
90858	600	1	600 MCM - 4 SOL.	4.63"	3.75"	1.63"	0.50"	8
90860	800	1	800 MCM - 300 MCM	4.75"	4.50"	1.75"	0.50"	2
90862	1000	1	1000 MCM - 500 MCM	4.75"	4.50"	1.75"	0.50"	2
FOUR CONDUCTORS - FOUR HOLE MOUNT								
90872	250	2	250 MCM - 6 SOL.	4.13"	3.74"	1.25"	0.50"	4
90874	350	2	350 MCM - 6 SOL.	4.13"	3.94"	1.25"	0.50"	4
90875	500	2	500 MCM - 4 SOL.	4.58"	5.00"	1.62"	0.50"	2
90876	600	2	600 MCM - 4 SOL.	4.58"	5.00"	1.62"	0.50"	2
90880	1000	2	1000 MCM - 350 MCM	4.62"	5.97"	1.94"	0.50"	2

CAT. NO.	AWG	FIG.	WIRE RANGE	DIMENSIONS			STUD SIZE	BOX QTY
				LENGTH	WIDTH	HEIGHT		
ONE CONDUCTOR - TWO HOLE MOUNT								
90941	600	3	600 MCM - 4 SOL.	5.75"	1.50"	1.57"	0.50"	16
90941B	600	3	600 MCM - 4 SOL.	5.75"	1.50"	1.57"	0.50"	100
TWO CONDUCTORS - TWO HOLE MOUNT								
90951	600	4	600 MCM - 4 SOL.	5.58"	2.40"	1.57"	0.50"	2
90952	1000	4	1000 MCM - 350 MCM	5.75"	3.56"	1.94"	0.50"	2

CAT. NO.	AWG	FIG.	WIRE RANGE	DIMENSIONS			STUD SIZE	BOX QTY
				LENGTH	WIDTH	HEIGHT		
THREE CONDUCTORS - SIX HOLE MOUNT								
90961	600	5	600 MCM - 2 SOL.	5.58"	3.75"	1.63"	0.50"	2
90962	800	5	800 MCM - 350 MCM	5.75"	4.57"	1.94"	0.50"	2
90963	1000	5	1000 MCM - 500 MCM	5.75"	4.57"	1.94"	1.00"	2
FOUR CONDUCTORS - FOUR HOLE MOUNT								
90966	600	6	600 MCM - 2 SOL.	5.58"	5.00"	1.62"	0.50"	2
90967	800	6	800 MCM - 350 MCM	5.58"	5.51"	1.94"	0.50"	2
90968	1000	6	1000 MCM - 350 MCM	4.62"	5.97"	1.94"	0.50"	2



Dual Rated Aluminum Mechanical Panel Board Lugs



Mechanical Connectors

CAT. NO.	AWG	FIG.	WIRE RANGE	DIMENSIONS			HOLE SPACE	STUD SIZE	BOX QTY
				LENGTH	WIDTH	HEIGHT			
PANELBOARD LUGS - TWO CONDUCTORS									
90912	300	1	300 MCM - 6 SOL	2.99"	1.00"	2.00"	-	0.3125"	16
90914	600	2	600 MCM - 2 STR	4.92"	1.50"	3.00"	1.38"	0.375"	4
90914B	600	2	600 MCM - 2 STR	4.92"	1.50"	3.00"	1.38"	0.375"	50
90916	750	2	750 MCM - 1/0 STR	4.92"	1.60"	3.00"	1.38"	0.375"	2
90916B	750	2	750 MCM - 1/0 STR	4.92"	1.60"	3.00"	1.38"	0.375"	50
PANELBOARD LUGS - THREE CONDUCTORS									
90918	600	3	600 MCM - 2 STR	4.92"	2.70"	3.00"	1.38"	0.375"	16
90918B	600	3	600 MCM - 2 STR	4.92"	2.70"	3.00"	1.38"	0.375"	24
90920	750	3	750 MCM - 1/0 STR	4.92"	2.80"	3.00"	1.38"	0.375"	4
PANELBOARD LUGS - FOUR CONDUCTORS									
90924	600	4	600 MCM - 2 STR	4.92"	2.70"	3.00"	1.38"	0.375"	2
90924B	600	4	600 MCM - 2 STR	4.92"	2.70"	3.00"	1.38"	0.375"	24
90926	750	4	750 MCM - 1/0 STR	4.92"	2.80"	3.00"	1.38"	0.375"	2
90926B	750	4	750 MCM - 1/0 STR	4.92"	2.80"	3.00"	1.38"	0.375"	24

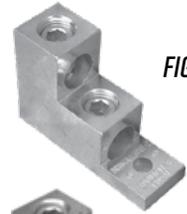


FIG. 1

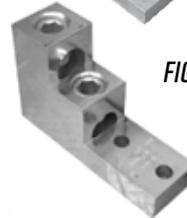


FIG. 2



FIG. 3

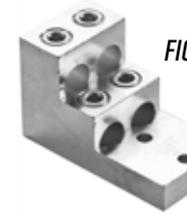


FIG. 4

MECHANICAL LUG TORQUE VALUES

TIGHTEN TORQUE SLOTTED SCREWS (IN LBS)
PER UL480AB TABLE 23

WIRE SIZE	TORQUE
#2-2/0	50
#4-#6	45
#8	40
#10-#14	35

TIGHTEN TORQUE INTERNAL HEX SCREWS (IN LBS)
PER UL480AB TABLE 23

CONNECTOR SIZE	TORQUE
1000	600
750-800	500
500-600	375
250-350	275
1/0-2/0	120



Copper Mechanical Lugs



FIG. 1

- Solid One-Piece Copper Connector
- Steel Slotted or Allen-Head Screw
- Suitable For Use With Copper Wire Only
- Rated 600V



FIG. 2

CAT. NO.	FIG.	WIRE RANGE	BOLT SIZE	DIMENSIONS			PAD THICKNESS	SCREW TYPE	BOX QTY
				L	W	H			

EXTRUDED COPPER - STRAIGHT TANG

90560	1	6 - 14	1/4"	1.020"	5/16"	0.375"	3/32"	1/4" HEX	125
90562	1	4 - 14	1/4"	1.075"	0.44"	0.45"	3/32"	1/4" HEX	100
90564	1	2 - 14	5/16"	1.125"	0.48"	0.458"	1/8"	1/4" HEX	75
90566	1	1/0 - 14	7/16"	1.277"	0.66"	0.548"	1/8"	1/4" HEX	50
90568	1	4/0 - 2	5/8"	1.950"	0.95"	0.812"	7/32"	1/4" HEX	10

COPPER - STRAIGHT & ROUND TANG

90506	2	6 - 14	1/4"	1.02"	0.40"	0.375"	1/16"	SLOTTED	200
90507	2	4 - 14	5/16"	1.075"	0.444"	0.45"	3/32"	SLOTTED	100
90550	3	8 - 14	3/16"	1-3/16"	0.375"	0.375"	5/64"	SLOTTED	100
90552	3	4 - 14	1/4"	1-1/8"	0.50"	0.09"	3/32"	SLOTTED	100
90554	3	1/0 - 8	5/16"	1-1/2"	0.75"	0.75"	3/32"	1/4" HEX	100



FIG. 3

Copper Mechanical Offset Lugs



- Manufactured from Copper
- Arched Pressure Bar and V-bottom Collar Positions the Wire for Positive Contact and Maximum Reliability
- Steel Plated Screws/Bolts Prevent Rusting
- Easy to Install with Screwdriver, Wrench or Pliers
- Rated 600 Volts

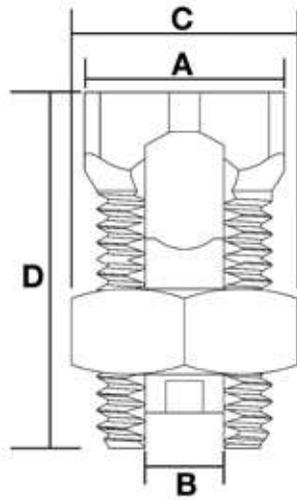
CAT. NO.	AMP RATING	WIRE RANGE	DIMENSIONS			HOLE SIZE	BOX QTY
			L	W	H		

SINGLE CONDUCTOR OFF-SET

90514	35A	6 - 14	1.19"	0.38"	0.50"	0.19"	100
90515	70A	4 - 14	1.31"	0.50"	0.56"	0.27"	100
90516	90A	2 - 8	1.55"	0.50"	0.65"	0.36"	100
90518	125A	1/0 - 2	1.97"	0.63"	0.88"	0.27"	50
90520	175A	3/0 - 4	2.19"	0.75"	1.03"	0.41"	25
90522	225A	4/0 - 2	2.38"	1.00"	1.17"	0.34"	25
90524	300A	350 MCM - 1/0	3.16"	1.00"	1.39"	0.41"	10
90526	400A	500 MCM - 1/0	4.25"	1.50"	1.57"	0.41"	6



Hex Head Split Bolts



- Manufactured from Copper
- Rated for Copper Conductors Only
- Connectors are Re-Usable
- Rated 600V; 194°F (90°C)

CAT. NO.	AWG	MAX RUN TO MAX TAP	MIN RUN TO MIN. TAP	MAX RUN TO MIN. TAP	MIN EQUAL TAP & RUN	TORQUE IN LB	DIMENSIONS				BOX QTY
							A	B	C	D	
90301	8	8 - 8	16 - 16	8 - 16	16 - 16	80	0.472"	0.145"	0.562"	0.854"	10
90302	6	6 - 6	10 - 16	6 - 16	10 - 10	165	0.492"	0.165"	0.625"	0.906"	10
90303	4	4 - 4	8 - 16	4 - 16	8 - 8	165	0.709"	0.268"	0.812"	1.16"	10
90304	3	2 - 2	4 - 8	2 - 8	4 - 4	275	0.600"	0.260"	0.750"	1.50"	10
90305	2	2 - 2	6 - 14	2 - 14	6 - 6	275	0.748"	0.326"	0.812"	1.26"	10
90306	1/0	1/0 - 1/0	4 - 14	1/0 - 14	4 - 4	385	0.787"	0.374"	0.937"	1.54"	5
90307	2/0	2/0 - 2/0	2 - 14	2/0 - 14	2 - 2	385	0.866"	0.421"	1.06"	1.69"	5
90308	3/0	3/0 - 3/0	2 - 8	3/0 - 8	2 - 2	500	1.10"	0.531"	1.25"	2.09"	6
90309	4/0 - 250	250 - 250	1/0 - 8	250 - 8	1/0 - 1/0	650	1.10"	0.579"	1.25"	2.09"	6
90310	350	350 - 350	4/0 - 1/0	350 - 1/0	4/0 - 4/0	650	1.22"	0.700"	1.50"	2.36"	10
90311	500	500 - 500	250 - 2/0	500 - 2/0	250 - 250	825	1.34"	0.815"	1.75"	2.84"	10
90312	750	750 - 750	350 - 4/0	750 - 4/0	350 - 350	1000	1.94"	1.02"	2.31"	3.51"	3

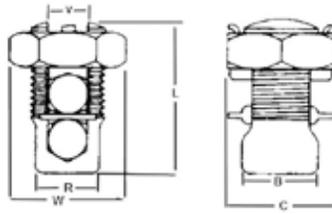
Split Bolt - Hex Head



Copper Split Bolt Connectors - Direct Burial



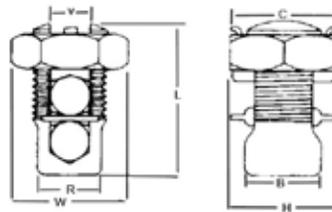
Copper Split Bolts



- UL listed for Copper and Copper Weld Stranded Wires Only
- Manufactured from Copper
- Highly Resistant to Cracking and Corrosion
- UL 467 Listed for Direct Burial & Grounding/Bonding Applications
- Rated 600 Volts

CAT. NO.	AWG	MAX RUN TO MAX TAP	MIN RUN TO MIN TAP	MAX RUN TO MIN TAP	MIN EQUAL TAP & RUN	TORQUE IN-LB	DIMENSIONS					BOX QTY	
							B	C	L	R	V		W
90314	8	8 - 8	10 - 16	8 - 16	10 - 10	88	0.472"	0.562"	0.854"	0.413"	0.145"	0.650"	100
90316	6	4 - 4	8 - 14	4 - 14	8 - 8	165	0.492"	0.625"	0.906"	0.413"	0.165"	0.722"	100
90318	4	4 - 4	6 - 14	4 - 14	8 - 8	165	0.709"	0.812"	1.16"	0.579"	0.268"	0.938"	50
90320	2	2 - 2	6 - 14	2 - 14	6 - 6	275	0.748"	0.812"	1.26"	0.614"	0.326"	0.938"	50
90322	1/0	1/0 - 1/0	2 - 14	1/0 - 14	4 - 4	385	0.787"	0.937"	1.54"	0.708"	0.374"	1.08"	50
90324	2/0	2/0 - 2/0	1 - 14	2/0 - 14	2 - 2	385	0.866"	1.06"	1.69"	0.807"	0.421"	1.28"	25
90326	3/0	3/0 - 3/0	2/0 - 8	3/0 - 8	1 - 1	500	1.10"	1.25"	2.09"	0.976"	0.531"	1.45"	25
90328	4/0 - 250	250 - 250	4/0 - 8	250 - 8	1 - 1	500	1.10"	1.25"	2.09"	1.06"	0.579"	1.45"	25
90330	350	350 - 350	350 - 1/0	350 - 1/0	2/0 - 2/0	650	1.22"	1.50"	2.36"	1.18"	0.700"	1.73"	12
90332	500	500 - 500	500 - 2/0	500 - 2/0	300 - 300	825	1.34"	1.75"	2.84"	1.34"	0.815"	2.10"	12
90334	750	750 - 750	750 - 350	750 - #8	350 - 350	1000	1.94"	2.31"	3.51"	1.94"	1.02"	2.31"	3

Copper Split Bolt Connectors - With Spacer - Direct Burial



- UL listed for Copper and Copper Weld Stranded Wires Only
- Manufactured from Copper
- Electro Tin Plated
- 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
- UL 467 Listed for Direct Burial & Grounding/Bonding Applications
- Rated for 600 Volts

CAT. NO.	AWG	MAX RUN TO MAX TAP	MIN RUN TO MIN TAP	MAX RUN TO MIN TAP	MIN EQUAL TAP & RUN	TORQUE IN-LB	DIMENSIONS					BOX QTY		
							B	C	H	L	R		V	W
90360	3/0	3/0 - 3/0	2/0 - 8	3/0 - 8	1 - 1	500	1.10"	1.25"	1.520"	2.20"	0.976"	0.531"	1.45"	25
90362	4/0 - 250	250 - 250	4/0 - 8	250 - 8	1 - 1	500	1.10"	1.25"	1.574"	2.22"	1.06"	0.579"	1.45"	25
90364	350	350 - 350	350 - 1/0	350 - 1/0	2/0 - 2/0	650	1.22"	1.50"	1.771"	2.56"	1.18"	0.700"	1.73"	12
90366	500	500 - 500	500 - 2/0	500 - 2/0	300 - 300	825	1.34"	1.75"	1.968"	2.95"	1.34"	0.815"	2.10"	12



Dual Rated Split Bolts - Direct Burial

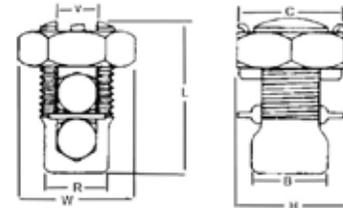


- UL 486B AL9CU Listed for All Combinations of Aluminum, Aluminum to Copper, and Copper to Copper Stranded Wires
- UL 467 Listed for Direct Burial & Grounding/Bonding Applications
- 90412-90420 Manufactured from Copper Alloy, 90422-90426 Manufactured From Aluminum Alloy
- Electro Tin Plated
- Spacer 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



FIG. 1

FIG. 2



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	DIMENSIONS							BOX QTY
									B	C	L	H	R	V	W	
90412	1	6	4 - 4	8 - 14	4 - 14	8 - 8	75°C	165	0.492"	0.625"	0.830"	1.06"	0.413"	0.165"	0.722"	100
90414	1	4	4 - 4	6 - 14	4 - 14	8 - 8	75°C	165	0.709"	0.812"	1.04"	1.24"	0.579"	0.268"	0.938"	50
90416	1	2	2 - 2	6 - 14	2 - 14	6 - 6	75°C	275	0.748"	0.812"	1.13"	1.44"	0.614"	0.326"	0.938"	50
90418	1	1/0	1/0 - 1/0	2 - 14	1/0 - 14	4 - 4	75°C	385	0.787"	0.937"	1.25"	1.73"	0.708"	0.374"	1.08"	50
90420	1	2/0	2/0 - 2/0	1 - 14	2/0 - 14	2 - 2	75°C	385	0.866"	1.06"	1.30"	1.71"	0.807"	0.421"	1.23"	25
90422*	2	4/0	250 - 250	1 - 8	4/0 - 6	-	90°C	500	1.17"	1.50"	1.13"	2.75"	1.17"	0.560"	1.73"	10
90424*	2	350	350 - 350	1/0 - 4	250 - 8	-	90°C	650	1.66"	1.68"	1.48"	2.99"	1.50"	0.696"	1.93"	10
90426*	2	500	500 - 500	400 - 2	500 - 2	-	90°C	825	1.95"	2.10"	1.70"	3.29"	1.71"	0.850"	2.30"	5

* 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

CAT. NO.	AWG	WIRE RANGE	OVERALL LENGTH	EXPOSED LENGTH	INTERNAL THREAD	EXTERNAL THREAD	BOX QTY
1 WIRE							
90368	8	#14 - #8	1.69"	0.69"	3/8" X 24	1/4" X 20	125
90369	6	#8 - #6	1.89"	0.89"	1/2" X 20	1/4" X 20	50
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	10
90373	2/0	#4 - 2/0	2.59"	1.32"	3/4" X 16	1/2" X 13	10
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"	0.81"	3/8" X 24	1/4" X 20	50
90382	4	(2) #12 - (2) #4	2.17"	1.18"	1/2" X 20	5/16" X 18	30
90383	2	(2) #12 - (2) #2	2.38"	1.26"	9/16" X 18	3/8" X 16	30
90384	1	(2) #2 - (2) #1	2.52"	1.40"	11/16" X 16	1/2" X 13	20
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	10
90387	4/0	(2) #10 - (2) 4/0	3.76"	2.25"	1-1/8" X 11	5/8" X 11	5





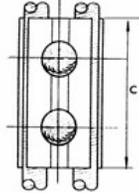
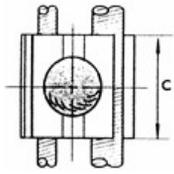
Aluminum Parallel Groove Clamps



FIG. 1



FIG. 2



- Use for Heavy Duty Service Entrance or Distribution
- Manufactured from Thermally Treated Extruded Aluminum Alloy
- High Electrical Conductivity, High Strength and Corrosion Resistance
- The Set Screw, Lock Washer and Nut Are Hot Dip Galvanized
- All Sizes Are Pre-Filled with Antioxidant Inhibitor

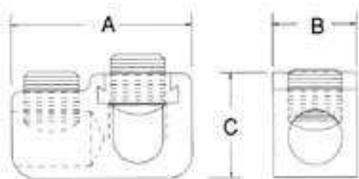
Line Taps

CAT. NO.	FIG.	MAIN (GROOVE A)			TAP (GROOVE B)			DIMENSIONS					INNER BOX QTY	OUTER BOX QTY
		CU-AL	ACSR	WIRE DIAMETER	CU-AL	ACSR	WIRE DIAMETER	A	B	C	D	E		
96016	1	10 - 2/0	6 - 1/0	0.098" - .417"	10 - 2/0	6 - 1/0	0.098" - 0.417"	1.50"	1.50"	1.24"	1.14"	0.394"	50	100
96020	1	1/0 - 4/0	1/0 - 4/0	0.373" - 0.563"	8 - 1/0	6 - 1/0	0.128" - 0.398"	1.97"	1.89"	1.46"	1.50"	0.394"	50	100
96024	1	1/0 - 397.5	1/0 - 336.4	0.373" - 0.720"	6 - 2/0	6 - 1/0	0.162" - 0.417"	2.36"	2.24"	1.67"	1.67"	0.394"	25	100
96026	2	1/0 - 397.5	1/0 - 336.4	0.373" - 0.720"	6 - 2/0	6 - 1/0	0.162" - 0.417"	2.36"	2.24"	2.91"	1.67"	0.394"	25	50

Aluminum Parallel & Tee Tap Connectors



- Dual Rated for Both Copper and Aluminum Conductors and Electro Tin Plated to Provide Low Contact Resistance and Protection Against Corrosion
- Manufactured from High Strength 6061-T6 Aluminum Alloy to Ensure Both Maximum Strength and Conductivity
- Dual Entry Wire Holes Allow for Parallel or Tee Tap Connectors
- Assembly Can be Made With Only a Screwdriver or Allen Wrench
- Re-Usable
- Rated 90°C
- 600 Volt

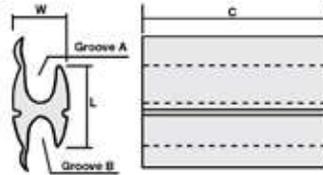


CAT. NO.	AWG	MAIN WIRE	TAP WIRE	DIMENSIONS			BOX QTY
				A	B	C	
91012	2	2 - 12	4 - 14	1.39"	0.63"	0.88"	20
91014	1/0	1/0 - 2	1/0 - 14	1.75"	0.75"	1.00"	20
91016	250 - 1/0	250 - 1/0	1/0 - 14	2.25"	1.00"	1.31"	25
91018	250	250 - 1/0	250 - 6	2.00"	1.00"	1.31"	12
91020	350	350 - 4/0	350 - 6	2.56"	1.25"	1.44"	5
91022	500	500 - 350	500 - 2	3.13"	1.38"	1.75"	6
91023	750	750 - 500	500 - 2	3.38"	1.50"	2.00"	6



Aluminum H-Taps

- Wide Range, Universal and Reversible Figure H-shaped 6061-T6 Aluminum Connector
- For Copper, Aluminum, ACSR and Compact Conductors
- Conductors are Separated In A & B Grooves
- Bendable Taps Secure both Run and Tap Conductors Freeing the Formable Ribs Provide Broad Contact Area
- Massive Aluminum Design Minimizes Corrosion
- Prefilled with Anti-Oxidant Joint Compound



Line Taps

CAT. NO.	CONDUCTOR RANGE										INSTALLATION INFO.				
	STANDARD CONDUCTOR						COMPACT CONDUCTOR				CONN LENGTH	DIE NO.	NO. OF INDENTS		CTN QTY
	A GROOVE			BGROOVE			A GROOVE		BGROOVE				MECH	HYD	
	ACSR	STR.	SOL.	ACSR	STR.	SOL.	ACSR	STR.	ACSR	STR.					
90430	-	-	1	-	8	8	-	-	-	-	13/16"	5/8 BG	3	-	50
	3	2	2	-	10	10	-	-	-	-					
	4	3	3	-	12	12	-	-	-	-					
	6	4	4	-	14	14	-	-	-	-					
	6	-	-	-	-	-	-	-	-	-					
90433	-	1	-	-	1	-	1	1	1	1	1-7/16"	0	4	2	10
	2	2	2	2	2	2	2	2	2	2					
	3	3	3	3	3	3	3	3	3	3					
	4	4	4	4	4	4	4	4	4	4					
90435	-	2/0	2/0	-	1	1/0	2/0	2/0	1	1	1-11/16"	0	5	2	10
	1/0	1/0	1/0	2	2	1	1/0	2	2	-					
	1	1	1	3	3	3	1	1	3	3					
	2	2	-	4	4	4	2	2	4	4					
	3	-	-	6	6	6	-	-	6	6					
90454	-	2/0	2/0	-	1	1	2/0	2/0	1	1	1-1/8"	0	5	2	10
	1/0	1/0	1/0	2	2	2	1/0	1/0	2	2					
	1	1	1	3	3	3	1	1	3	3					
	2	2	2	4	4	4	2	2	4	4					
90462	3	3	-	6	6	-	-	-	6	6	1-3/8"	0	5	2	25
	4/0	4/0	4/0	4/0	4/0	4/0	266 - 18/1	266	266 - 18/1	266					
	3/0	3/0	3/0	3/0	3/0	3/0	4/0	250	4/0	250					
	2/0	2/0	2/0	2/0	2/0	2/0	3/0	4/0	3/0	4/0					
90439	1/0	1/0	-	1/0	1/0	-	2/0	3/0	2/0	3/0	1-13/16"	0	5	2	25
	-	-	4/0	-	3/0	3/0	-	-	-	-					
	-	4/0	3/0	2/0	2/0	2/0	3/0	3/0	3/0	3/0					
	2/0	3/0	2/0	1/0	1/0	-	2/0	2/0	2/0	2/0					
90440	1/0	2/0	-	1	-	-	1/0	1/0	1/0	1/0	1-13/16"	0	5	2	10
	-	-	-	-	-	1/0	-	-	-	-					
	-	-	-	-	1	1	-	-	1	1					
	-	-	4/0	2	2	2	3/0	3/0	2	2					
	-	3/0	3/0	3	3	3	2/0	-	3	3					
90444	2/0	2/0	-	4	4	4	-	-	4	4	1-13/16"	0	5	2	25
	1/0	-	-	6	6	6	-	-	6	6					
	-	-	-	-	-	1/0	-	-	-	-					
	-	-	-	-	1	1	-	-	1	1					
	-	-	-	2	2	2	266 - 18/1	266	2	2					
90447	4/0	4/0	-	3	3	3	-	-	-	-	2-7/16"	0	7	3	20
	3/0	-	-	4	4	4	-	-	-	-					
	-	-	-	6	6	6	-	-	-	-					
	-	-	-	-	-	-	266 - 18/1	266 - 18/1	266 - 18/1	266					
90447	4/0	4/0	-	4/0	4/0	-	-	250	-	250	2-7/16"	0	7	3	20
	3/0	3/0	-	3/0	3/0	-	4/0	4/0	4/0	4/0					



Cable Splicing - ShakeN'Seal Resin Encapsulation Kits



Underground Splicing



67020/67022



67024



67026/67028

600 Volts or less						
Wire Type	Butt or Branch Splice Configuration				Through Splice Configuration	
	67020	67022	67024	67024	67026	
	ES137S	ES200S	ES200SV	ES200SV	ES1150	ES1250
No. of Conductors (Max.)						
18-16	10	20	14	14		
14-12	6	12	9	9		
10	4	8	6	6		
8	3	6	4	4	4	4
6	2	2	2	2	3	3
4	2	2	2	2	2	2
3	2	2	2	2	2	2
2	1	2	2	2	2	2
1	1	2	2	2	2	2
1/0				2	2	2
2/0				2	2	2
3/0				2	2	2
4/0				2	2	2

- Exothermic Encapsulating Resin Technology
- Submersible/Direct Burial Rated
- Permanent Watertight Seal Protects Against Voltage Leakage, Cable Deterioration, & Cable Failure
- Fast Error-Proof Setup - Low-Viscosity Resin Compound Penetrates Completely Around Splice
- Fungus Resistant
- Rated for Use with Cable Rated to 90°C
- 600V
- UL 486D CSA 198.2 Listed
- Packed in Protective Foil Bags

CAT. NO.	MODEL NO.	WIRE RANGE	SPLICE TYPE	VOLTAGE	BAG QTY	CASE QTY
67020	ES137S	#18 - #1	BUTT/BRANCH	600	1	50
67022	ES200S	#18 - #1	BUTT/BRANCH	600	1	30
67024	ES200SV	#18 - 1, (#18 - 4/0)	BUTT/BRANCH (IN-LINE)	600	1	25
67026	ES1150	#8 - 4/0	IN-LINE	600	1	25
67028*	ES1250	1/0 - 750	IN-LINE	600	1	8

*Not UL listed

Underground Insulation Piercing Connectors



Before Torquing



After Torquing

Installation Simple, Fast & Reliable No Cutting or Stripping of Cable Required

1. Loosen the shear-head bolt until the ribs are visible & the cable is not obstructed on entry
2. Insert the wire into the cable entry port making sure it is fully seated in the back of the connector
3. Tighten the bolt with a closed-end wrench or socket until the top shear-head nut breaks off (reusable)
4. Check that conductors are secure

- Insulation Piercing - Insulation Displacement Splicing Technology
- Fully Submersible, Completely Waterproof connector for Copper or Aluminum Wire
- Rubber Over-Molded Body ensures the installer does not come into contact with bare metal conductor or the conductive material of the connector
- Double Shear-Head Bolt guarantees correct torque every time, ensuring a quality connection, & eliminating the possibility of hot spots, damaged wires or loose connections
- No cable stripping required, simply insert the jacketed cable into the entry port & tighten with a 1/2" 6 point socket

CAT NO.	WIRE RANGE	TORQUE IN INCH LB.	BOLT HEAD SIZE	DIMENSIONS			CASE QTY
				HEIGHT	WIDTH	LENGTH	
IN-LINE SPLICES							
96141	#10 - 1/0	220	3/4"	1.50"	3.50"	6.00"	10
96142	1/0 - 350 MCM	185	1/2"	2.00"	3.50"	10.00"	4

Insulation Piercing Connectors - Above Ground



**INSTALLS IN JUST MINUTES
SAVING MANY MAN-HOURS ON THE JOB**

**ELIMINATES WIRE STRIPPING
CONNECTING & TAPING OF SPLIT BOLTS
AND ADDING INHIBITOR**

**CAN BE INSTALLED ON ENERGIZED
CIRCUITS ELIMINATING POWER
SHUTDOWNS**

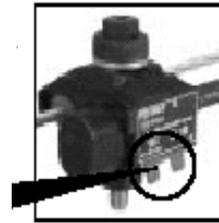


Red 'Turbo Spacer'

Allows for main wire to be inserted & hand tightened, while spacer holds the tap location completely open for easy wire insertion

All models except 96102 & 96104

'Turbo' Spacer



Blue Rubber Insert

Replaces insulation when used on bare wire. Used to avoid any damage on neutral messenger.



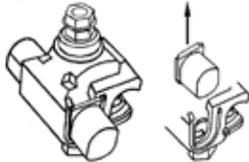
Remove blue insert if main wire is insulated



Leave blue insert if main wire is bare

Only on Models 96106, 96110, 96114

1 - Determine direction for tap conductor to enter connector.
Remove and discard extra end cap.



2 - Insert tap conductor, making sure conductor is fully seated in end cap.



3 - Place connector on main conductor & tighten the bolt with a closed-end wrench or socket until top shear-head nut breaks off.



Before Torquing



After Torquing

- Overhead services - both insulated & bare mains, above grade URD services, street lighting, non-tension splicing & tapping, insulated replacement for split bolts, tapping without cutting the main, gutter taps
- Double shear-head bolt guarantees correct torque every time, ensuring a quality connection, & eliminating the possibility of hot spots, damaged wires or loose connections
- No cable stripping required, simply insert the jacketed cable into the entry port & tighten with a 1/2" 6 point socket
- Turbo spacer allows tap side to remain open while you hand tighten the connector on the main wire (note models)
- The bolt and all external parts of the connector are completely isolated from energized parts and the bolt is covered by the plastic shear-head. The installer has no contact with an energized part

- Can be installed on energized conductors, however, the tap must not be under load
- Corrosion-free connection is good for hot, cold, damp, & salty connections. Properly installed the connector seals water-tight.
- This is accomplished by a sealant gel, that during installation is compressed and forces sealant to protect the connection from oxygen and water. Copper teeth are tin plated, the connector bodies are made from strength fiber-reinforced thermoplastic and galvanized steel bolts

CAT. NO.	NUMBER OF BOLTS	TORQUE IN INCH LBS.	BOLT HEAD SIZE	CONDUCTOR RANGE		DIMENSIONS			BOX QTY
				MAIN AWG	TAP AWG	HEIGHT	WIDTH	LENGTH	
96102	1	80	1/2"	2/0 - 6	8 - 14	3.60"	1.70"	2.70"	12
96104	1	80	1/2"	750 - 3/0	10 - 14	4.30"	2.40"	2.80"	12
96106	1	80	1/2"	1/0 - 8	2 - 10	3.70"	2.00"	3.00"	12
96110	1	125	1/2"	1/0 - 8	1/0 - 8	3.70"	2.00"	3.00"	12
96108	1	125	1/2"	4/0 - 3	2 - 10	3.90"	1.70"	2.70"	12
96114	1	160	1/2"	250 - 4	4/0 - 6	4.30"	2.40"	3.20"	12
96116	2	330	5/8"	350 - 1/0	350 - 1/0	5.40"	3.10"	5.00"	12
96118	2	330	5/8"	500 - 2/0	4/0 - 4	5.40"	3.10"	5.00"	12
96120	2	330	5/8"	500 - 4/0	350 - 1/0	5.40"	3.00"	5.00"	12
96122	2	330	5/8"	750 - 250	500 - 250	5.60"	3.60"	5.70"	12



Streetlighting In-line Mechanical Break-Away Disconnect Kits

Streetlight Splicing



67064 FUSIBLE



67065 NON-FUSED

- Break-Away Design Separates Under Tension so wires don't break
- Ensures a Fully Insulated, Watertight and Submersible connection
- Fuse or Connecting Link stays in load side when separated
- Approved for a wide range of Aluminum or Copper conductors
- Accommodates Insulated Wire up to .38" Diameter
- Accepts Standard Cartridge Fuses 13/32" X 1-1/2" - No Glass Fuses
- 30A 600V Max

Kit Includes:

EPDM Rubber Housing, Fuse Clips, Connecting Link (as Required), Silicone Lubricant. Fuse Not Included.

CAT. NO.	FUSED/ NON-FUSED	WIRE RANGE RUN	WIRE RANGE TAP	DIMENSIONS		CASE QTY
				DIAMETER	LENGTH	
67064	FUSED	#12 - #4	#12 - #4	1-1/16"	5-3/8"	25
67065	NON-FUSED	#12 - #4	#12 - #4	1-1/16"	5-3/8"	25

Streetlighting Y-Type Mechanical Break-Away Disconnect Kits



67066 FUSIBLE



67067 NON-FUSED

- Break-Away Design Separates Under Tension so wires don't break
- Ensures a Fully Insulated, Watertight and Submersible connection
- Fuses or Connecting Link stay in load side when separated
- Approved for a wide range of Aluminum or Copper conductors
- Accommodates Insulated Wire up to .78" Dia.(Run) .38" Dia.(Tap)
- Accepts Standard Cartridge Fuses 13/32" X 1-1/2" - No Glass Fuses
- 30A 600V Max

Kit Includes:

EPDM Rubber Housing, Fuse Clips, Connecting Link (as Required), Silicone Lubricant. Fuse Not Included.

CAT. NO.	FUSED/ NON-FUSED	WIRE RANGE RUN	WIRE RANGE TAP	DIMENSIONS		CASE QTY
				DIAMETER	LENGTH	
67066	FUSED	#14 - #2	#12 - #4	1-5/8"	9-3/4"	25
67067	NON-FUSED	#14 - #2	#12 - #4	1-5/8"	9-3/4"	10

Y-Type Mechanical Streetlighting Kit



- Underground Mechanical Streetlight Splice Kit
- Watertight, Submersible & Re-Enterable
- Approved for use with aluminum or copper conductors
- Ensures a fully insulated, water-tight repair splice - no taping, heat shrink or mastic required
- Includes AL9CU Aluminum Connector

Kit Includes:

EPDM Rubber Housing, Fuse Clips, Connecting Link (as Required), Silicone Lubricant

CAT. NO.	KIT TYPE	WIRE RANGE COPPER	WIRE RANGE ALUMINUM	CONNECTOR HEX SIZE	DIMENSIONS		CASE QTY
					DIA	L	
67062	Y TYPE	#14 - #4	#14 - #2	3/16"	1-5/8"	6-3/4"	25



UF Direct Burial Splice Kits - Heat Shrink

- Labor savings - simplifies splicing UF cable by obsoleting messy multi part splicing kits. Seal with heat gun or torch
- Provides a reliable, moisture proof electrical connection for UF cable
- 14/3 or 12/3 minimum to 8/3 maximum
- Comes complete with one 4-position brass connector and one 8" piece of adhesive/sealant lined heat shrink tubing
- UL486D Listed Submersible & Raintight, 600 Volt 221°F (105°C)



CAT. NO.	DESCRIPTION	BAG QTY
67000	14 - 8 AWG UF DIRECT BURIAL SPLICE KIT	1

Direct Burial UF In-Line Splice Kit - EPDM Rubber Cover

- Perfect for 14/2, 14/3, 12/2, 12/3, 10/2, 10/3 UF Cable Applications
- No Taping, Mixing, Mastics or Heat Gun Required
- Specially designed UF Adaptor Opening Molded into Cover
- Waterproof, Submersible & Re-Enterable, UV Resistant
- Connector Included



CAT. NO.	WIRE RANGE	CONNECTOR		COVER		CASE QTY
		DIA	L	DIA	L	
67056	14/2 - 10/3	0.86"	1.81"	1.63"	8.31"	5

Direct Burial Dual Rated Splice Kits - Heat Shrink

- Eliminates Expensive Crimping Tools when Splicing Aluminum or Copper Conductors for Direct Burial
- Kit comes complete with one mechanical connector and one piece of heat shrink tubing
- For Repair and/or Extending type USE or Other Electrical Cable
- Seal with Heat Gun or Torch
- UL Listed Components, 600 Volt Maximum 221°F (105°C) Rating



CAT. NO.	FIG.	DESCRIPTION	BAG QTY
67002	1	8 - 2 AWG DUAL RATED BUTT SPLICE	1
67004	1	6 - 1/0 AWG DUAL RATED BUTT SPLICE	1
67003	1	8 - 2/0 AWG DUAL RATED BUTT SPLICE	1
67005	1	3/0 - 250 MCM AWG DUAL RATED BUTT SPLICE	1
67006	2	3/0 - 250 MCM AWG DUAL RATED BUTT SPLICE	1

FIG. 1

FIG. 2

Direct Burial Mechanical Splice Kits - EPDM Rubber Cover

- Prevents oxidation and keeps out moisture
- Approved for use with Aluminum or Copper Conductors
- Perfect for repairing any 2, 3, or 4-wire installation
- Direct Burial & Submersible - Ensure a fully insulated, Water-tight Splice Repair - No taping or Heat Shrink or mastic required
- 600V, Meets or Exceeds C119.4, RUS Accepted



CAT. NO.	WIRE RANGE AWG	SCREW CONFIGURATION	CONNECTOR		COVER		CASE QTY
			DIA.	L	DIA	L	
67058	#6 - 350 MCM	2 SCREW	1.13"	2.56"	1.55"	10.45"	25
67060	#6 - 350 MCM	4 SCREW	1.13"	4.06"	1.55"	10.45"	25

Direct Burial Splice Covers - EPDM Rubber

- For Direct Burial, Underground Vault, Overhead Service Splices
- Approved for Aluminum or Copper Conductors, Connector Not Included
- Ensures a Fully Insulated, Water-Tight Repair Splice - No Taping, Heat Shrink or Mastic Required, 600V, REA Approved



CAT. NO.	WIRE RANGE AWG	WIRE RANGE DIAMETER	DIMENSIONS		CASE QTY
			DIA	L	
67052	#14 - 2/0	0.15" - 0.60"	1.01"	5.97"	250
67053	#14 - 350	0.15" - 0.98"	1.27"	8.25"	100



Thin Wall Heat Shrink Tubing - 6" length



- Flexible Polyolefin Heat Shrink Tubing
- 2:1 Shrink Ratio
- 600 Volt
- 257°F (125°C) Continuous Operation
- For Insulating, Wire Harness, Wire Bundling, Splicing & Terminations
- UL 224 Recognized

Heat Shrink

CAT NO.	LENGTH	COLOR	DIAMETER BEFORE SHRINKING	DIAMETER AFTER SHRINKING	BAG QTY
68030	6"	BLACK	0.078"	0.029"	10
68032	6"	BLACK	0.098"	0.039"	50
68034	6"	BLACK	0.137"	0.059"	50
68036	6"	BLACK	0.211"	0.098"	10
68038	6"	BLACK	0.250"	0.117"	10
68040	6"	BLACK	0.367"	0.176"	10
68042	6"	BLACK	0.484"	0.234"	10
68044	6"	BLACK	0.827"	0.390"	10
68046	6"	BLACK	1.26"	0.590"	10
68323	6"	CLEAR	0.098"	0.039"	50
68325	6"	CLEAR	0.211"	0.098"	10
68326	6"	CLEAR	0.250"	0.117"	10
68327	6"	CLEAR	0.367"	0.176"	10
68328	6"	CLEAR	0.484"	0.234"	10
68329	6"	CLEAR	0.827"	0.390"	10
68331	6"	RED	0.078"	0.029"	50
68333	6"	RED	0.137"	0.059"	50
68334	6"	RED	0.211"	0.098"	10
68336	6"	RED	0.367"	0.176"	10
68337	6"	RED	0.484"	0.234"	10
68338	6"	RED	0.827"	0.390"	10
68339	6"	RED	1.26"	0.590"	10
68340	6"	GREEN	0.078"	0.029"	50
68342	6"	GREEN	0.137"	0.059"	50
68343	6"	GREEN	0.211"	0.098"	10
68344	6"	GREEN	0.250"	0.117"	10
68348	6"	GREEN	1.26"	0.590"	10
68349	6"	WHITE	0.078"	0.029"	50
68351	6"	WHITE	0.137"	0.059"	50
68352	6"	WHITE	0.211"	0.098"	10
68353	6"	WHITE	0.250"	0.117"	10
68354	6"	WHITE	0.367"	0.176"	10
68355	6"	WHITE	0.484"	0.234"	10
68356	6"	WHITE	0.827"	0.390"	10
68357	6"	WHITE	1.26"	0.590"	10
68359	6"	BLUE	0.098"	0.039"	50
68360	6"	BLUE	0.137"	0.059"	50
68361	6"	BLUE	0.211"	0.098"	10
68362	6"	BLUE	0.250"	0.117"	10
68363	6"	BLUE	0.367"	0.176"	10
68364	6"	BLUE	0.484"	0.234"	10
68366	6"	BLUE	1.26"	0.590"	10



Thin Wall Heat Shrink Tubing - 4' Length



- Flexible Polyolefin Heat Shrink Tubing
- 2:1 Shrink Ratio
- 600 Volt
- 257°F (125°C) Continuous Operation
- For Insulating, Wire Harness, Wire Bundling, Splicing & Terminations
- UL 224 Recognized



CAT NO.	LENGTH	COLOR	DIAMETER BEFORE SHRINKING	DIAMETER AFTER SHRINKING	BAG QTY
68072	4'	BLACK	0.078"	0.029"	10
68074	4'	BLACK	0.098"	0.039"	10
68076	4'	BLACK	0.137"	0.059"	10
68078	4'	BLACK	0.211"	0.098"	10
68080	4'	BLACK	0.250"	0.117"	10
68082	4'	BLACK	0.367"	0.176"	10
68084	4'	BLACK	0.484"	0.234"	10
68086	4'	BLACK	0.827"	0.390"	10
68088	4'	BLACK	1.26"	0.590"	10
68382	4'	CLEAR	0.078"	0.029"	10
68383	4'	CLEAR	0.098"	0.039"	10
68384	4'	CLEAR	0.137"	0.059"	10
68385	4'	CLEAR	0.211"	0.098"	10
68386	4'	CLEAR	0.250"	0.117"	10
68387	4'	CLEAR	0.367"	0.176"	10
68388	4'	CLEAR	0.484"	0.234"	10
68389	4'	CLEAR	0.827"	0.390"	10
68391	4'	RED	0.078"	0.029"	10
68392	4'	RED	0.098"	0.039"	10
68393	4'	RED	0.137"	0.059"	10
68394	4'	RED	0.211"	0.098"	10
68395	4'	RED	0.250"	0.117"	10
68396	4'	RED	0.367"	0.176"	10
68397	4'	RED	0.484"	0.234"	10
68398	4'	RED	0.827"	0.390"	10
68399	4'	RED	1.26"	0.590"	10
68401	4'	GREEN	0.098"	0.039"	10
68403	4'	GREEN	0.211"	0.098"	10
68404	4'	GREEN	0.250"	0.117"	10
68405	4'	GREEN	0.367"	0.176"	10
68406	4'	GREEN	0.484"	0.234"	10
68407	4'	GREEN	0.827"	0.390"	10
68409	4'	WHITE	0.078"	0.029"	10
68410	4'	WHITE	0.098"	0.039"	10
68411	4'	WHITE	0.137"	0.059"	10
68412	4'	WHITE	0.211"	0.098"	10
68413	4'	WHITE	0.250"	0.117"	10
68414	4'	WHITE	0.367"	0.176"	10
68415	4'	WHITE	0.484"	0.234"	10
68416	4'	WHITE	0.827"	0.390"	10
68417	4'	WHITE	1.26"	0.590"	10
68421	4'	BLUE	0.211"	0.098"	10
68422	4'	BLUE	0.250"	0.117"	10
68423	4'	BLUE	0.367"	0.176"	10
68424	4'	BLUE	0.484"	0.234"	10
68425	4'	BLUE	0.827"	0.390"	10
68426	4'	BLUE	1.26"	0.590"	10

Heat Shrink



Thin Wall Heat Shrink Tubing - Reels



- Flexible Polyolefin Heat Shrink Tubing
- 2:1 Shrink Ratio
- 600 Volt
- 257°F (125°C) Continuous Operation
- For Insulating, Wire Harness, Wire Bundling, Splicing & Terminations
- Various Reel Lengths
- UL 224 Recognized

Heat Shrink

CAT NO.	LENGTH	COLOR	DIAMETER BEFORE SHRINKING	DIAMETER AFTER SHRINKING	BAG QTY
68050	660'	BLACK	0.078"	0.029"	1 ROLL
68056	330'	BLACK	0.211"	0.098"	1 ROLL
68058	330'	BLACK	0.250"	0.117"	1 ROLL
68060	165'	BLACK	0.367"	0.176"	1 ROLL
68062	165'	BLACK	0.484"	0.234"	1 ROLL
68064	165'	BLACK	0.827"	0.390"	1 ROLL
68066	165'	BLACK	1.26"	0.590"	1 ROLL

Thin Wall Heat Shrink Tubing - Kits



68320



68321

CAT. NO.	KIT TYPE	CONTENTS				TOTAL PIECES	BOX QTY
		LENGTH	COLOR	DIAMETER BEFORE SHRINKING	DIAMETER AFTER SHRINKING		
COLORED KIT							
68320	COLORED KIT	1.375"	(5) RED, (5) BLUE, (5) WHITE, (5) YELLOW	0.078"	0.029"	20	48
		1.375"	(5) RED, (5) BLUE, (5) WHITE, (5) YELLOW	0.098"	0.039"	20	
		1.375"	(5) RED, (5) BLUE, (5) WHITE, (5) YELLOW	0.137"	0.059"	20	
		1.375"	(5) RED, (5) BLUE, (5) WHITE, (5) YELLOW	0.212"	0.098"	20	
		2.953"	(3) RED, (2) BLUE, (3) WHITE, (2) YELLOW	0.251"	0.117"	10	
		2.953"	(1) RED, (2) BLUE, (1) WHITE, (1) YELLOW	0.370"	0.176"	5	
		2.953"	(1) RED, (2) BLUE, (1) WHITE, (1) YELLOW	0.488"	0.236"	5	
BLACK KIT							
68321	BLACK KIT	1.375"	(20) BLACK	0.078"	0.029"	20	60
		1.375"	(20) BLACK	0.098"	0.039"	20	
		1.375"	(20) BLACK	0.137"	0.059"	20	
		1.375"	(20) BLACK	0.212"	0.098"	20	
		2.953"	(10) BLACK	0.251"	0.117"	10	
		2.953"	(5) BLACK	0.370"	0.176"	5	
		2.953"	(5) BLACK	0.488"	0.236"	5	



Cold Shrink

- Submersible Rated for Cable Jacket Repair & Splicing
- Conforms to ANSI C119.1 1986
- Silicone Rubber Jacketing Material
- Durable Tear Resistant Removable Rip-Cord Core
- 1000V Rated for Primary Insulation
- UV Resistant



CAT. NO.	CONDUCTOR RANGE	APPLICATION RANGE	LENGTH	VOLTAGE	BAG QTY	CASE QTY
68302	#2 - 1/0	0.37" - 0.57"	8"	1000	1	10
68304	2/0 - 400	0.57" - 1.35"	9"	1000	1	10
68306	500 - 800	0.97" - 1.95"	9"	1000	1	10
68308	500 - 800	0.97" - 1.95"	12"	1000	1	10
68310	900 - 1000	1.32" - 2.65"	9"	1000	1	10

Heat Shrink End Caps

- Simple & effective method for sealing cable ends, pipe & conduit
- Superior Resistance to Weathering, Moisture Contamination, Adverse Environmental Conditions & Common Fluid/Solvents
- Adhesive Liner provides complete environmental protection & insulation
- Heat Indicating Lines
- Continuous Operating Temperature -67°F to 230°F (-55°C to 110°C)
- Rated to 1KV 194°F (90°C) Continuous Use
- UL486D - Shrink Temperature of 248°F (120°C)
- Black Color



CAT. NO.	CABLE RANGE	LENGTH	DIAMETER BEFORE SHRINKING	DIAMETER AFTER SHRINKING	WALL THICKNESS
68232	2 - 4/0	3.50"	0.75"	0.22"	0.08"
68234	300 - 1000 MCM	4.00"	1.30"	0.40"	0.08"
68236	500 - 1500 MCM	4.50"	1.50"	0.50"	0.08"
68238	900 - 2500 MCM	4.50"	2.05"	0.75"	0.08"
68240	2000 - 2500 MCM	5.00"	2.75"	1.00"	0.08"

Medium Wall Heat Shrink Tubing - 3:1 Shrink Ratio

CAT. NO.	CABLE RANGE	LENGTH	DIAMETER BEFORE SHRINKING	DIAMETER AFTER SHRINKING	WALL THICKNESS
68112	12 - 6	4'	0.40"	0.15"	0.080"
68114	8 - 1/0	4'	0.75"	0.22"	0.080"
68116	2 - 4/0	4'	1.10"	0.40"	0.080"
68118	-	4'	1.30"	0.40"	0.080"
68120	3/0 - 400	4'	1.50"	0.50"	0.080"
68122	-	4'	1.70"	0.50"	0.080"
68124	250 - 750	4'	2.05"	0.75"	0.080"
68126	-	4'	2.75"	1.00"	0.080"
68128	800 - 1250	4'	3.50"	1.18"	0.095"
68130	1500 - 2500	4'	4.70"	1.57"	0.105"
68132	-	4'	6.70"	2.30"	0.110"
ROLLS					
68142	12 - 6	50'	0.40"	0.15"	0.080"
68144	8 - 1/0	25'	0.75"	0.22"	0.080"
68146	2 - 4/0	25'	1.10"	0.40"	0.080"
68148	3/0 - 400	50'	1.50"	0.50"	0.080"
68152	250 - 750	25'	2.05"	0.75"	0.080"



- 3:1 Shrink Ratio
- Suitable for Electrical and Mechanical Applications where Lighter Weight and Flexibility are Important
- Seals and Protects Cable Splices and Terminations
- High Resistance to Impact and Abrasion
- 4' Lengths have Adhesive Liner for Complete Environmental Protection and Insulation
- Continuous Operating Temperature: -67°F to 230°F (-55°C to 110°C)
- Shrink Temperature: 248°F (120°C)
- Rated for 600-1000V
- Black Color



Heavy Wall Heat Shrink Tubing



Heat Shrink

- 3:1 Shrink Ratio
- Provides maximum reliability for insulating and protection of cable joints and terminations
- Corrosion and Chemical Resistance
- Rated for 600-1000V, 90°C Continuous Use
- 4 FT Lengths have Thermoplastic Adhesive Liner
- Continuous operating temperature: -67°F to 230°F
- Shrink temperature: 248°F (120°C)
- Heavy Wall holds better mechanically & has better underground protection than medium wall
- Black color

CAT. NO.	CABLE RANGE	LENGTH	DIAMETER BEFORE SHRINKING	DIAMETER AFTER SHRINKING	WALL THICKNESS
68162	#14 - #10	4'	0.35"	0.12"	0.07"
68164	#8 - #6	4'	0.51"	0.16"	0.09"
68166	#6 - #2	4'	0.75"	0.24"	0.09"
68168	#1 - #3/0	4'	1.10"	0.35"	0.12"
68170	2/0 - 350	4'	1.50"	0.47"	0.16"
68172	250 - 500	4'	2.00"	0.63"	0.16"
68174	600 - 1000	4'	2.70"	0.87"	0.16"
68176	800 - 1250	4'	3.54"	1.18"	0.16"
68178	1500 - 2500	4'	4.72"	1.57"	0.17"
ROLLS					
68182	#14 - #10	25'	0.35"	0.12"	0.07"
68186	#6 - #2	25'	0.75"	0.24"	0.09"
68188	#1 - 3/0	25'	1.10"	0.35"	0.12"
68190	2/0 - 350	25'	1.50"	0.47"	0.16"
68192	250 - 500	25'	2.00"	0.63"	0.16"
68194	600 - 1000	25'	2.70"	0.87"	0.16"
68196	800 - 1250	25'	3.54"	1.18"	0.16"

Heavy Wall Heat Shrink Tubing - Flame Retardant



- 3:1 Shrink Ratio allows Various Shapes & Contours to be Accommodate
- Insulates & Protects Electrical Splices & terminations where maximum flame retardants is required
- Adhesive sealant liner provides complete environmental protection and insulation
- Will Not Split or Rupture during installation
- Flame Retardant
- Rated for 1KV, 90°C continuous use
- Continuous operating temperature: -67°F to 230°F (-55°C to 110°C)
- Shrink temperature: 248°F (120°C)
- Black color

CAT. NO.	CABLE RANGE	LENGTH	DIAMETER BEFORE SHRINKING	DIAMETER AFTER SHRINKING	WALL THICKNESS
6", 8", 12" LENGTHS					
68004	10 - 8 AWG	6"	0.40"	0.13"	0.09"
68008	6 - 2 AWG	6"	0.75"	0.24"	0.09"
68011	1 - 3/0 AWG	8"	1.10"	0.35"	0.12"
68012	1 - 3/0 AWG	12"	1.10"	0.35"	0.12"
68015	2/0 - 350 MCM	8"	1.50"	0.47"	0.16"
68020	250 - 500 MCM	12"	2.00"	0.63"	0.16"
4' LENGTHS					
68022	10 - 8 AWG	4'	0.40"	0.13"	0.09"
68023	6 - 2 AWG	4'	0.75"	0.24"	0.09"
68024	1 - 3/0 AWG	4'	1.10"	0.35"	0.12"
68025	2/0 - 350 MCM	4'	1.50"	0.47"	0.16"
68026	250-500 MCM	4'	2.00"	0.63"	0.16"

MORRIS PRODUCTS

GROUNDING



IRREVERSIBLE GROUNDING

COPPER C-TAPS

PIPE CLAMPS

GROUND CLAMPS

NEUTRAL BARS

STRAPS / GROUNDING SCREWS



Irreversible Grounding



FIG. 1

- Made of Pure Electrolytic Copper - matches or exceeds conductor current carrying capacity
- Acceptable for direct burial in earth and concrete
- Provides a tap or pigtail connection from ground rods to grounding counterpoise or grid
- Suitable for use on Copperweld™ or copper clad cable

CAT. NO.	FIG.	WIRE RANGE	ROD/REBAR DIAMETER	DIMENSIONS		BOX QTY
				DEPTH/W	H	
91500	1	#2 - 2/0	1/2"	0.88"	1.94"	25
91502	1	#2 - 2/0	5/8"	0.88"	1.97"	25
91504	1	#2 - 2/0	3/4"	0.88"	2.19"	5
91506	1	#2 - 2/0	1"	0.88"	2.55"	10
91510	1	2/0 - 250	1/2"	0.88"	1.40"	15
91512	1	2/0 - 250	5/8"	0.88"	2.14"	10
91514	1	2/0 - 250	3/4"	0.88"	2.19"	5
91516	1	2/0 - 250	1"	0.88"	2.45"	15
91520	1	250 - 500	5/8"	0.88"	2.14"	15
91522	1	250 - 500	3/4"	0.88"	2.44"	15
91524	1	250 - 500	1"	0.88"	2.45"	5



FIG. 2



FIG. 3

CAT. NO.	FIG.	CONDUCTOR/GROUND ROD TO CONDUCTOR WIRE RANGE		REBAR TO CONDUCTOR		DIMENSIONS		BOX QTY
		MAIN	TAP	MAIN	TAP	DEPTH/WIDTH	HEIGHT	
91530	2	#2 STR.	#6 SOL.	-	-	0.88"	1.94"	10
91532	3	#2 STR.	#6 SOL.	-	-	0.88"	1.97"	10
91534	3	250-1/0 1/2" - 5/8" ROD	#6 STR. - #8 SOL.	#3 (3/8") - #4 (1/2")	#6 STR. - #8 SOL.	0.88"	2.19"	10
91536	2	250-1/0 1/2" - 5/8" ROD	#2 STR. - #4 SOL.	#3 (3/8") - #4 (1/2")	#2 STR.	0.88"	2.55"	5
91540	2	250-1/0 1/2" - 5/8" ROD	2/0 STR. - 1/0 STR.	#3 (3/8") - #4 (1/2")	2/0 STR. - 1/0 STR.	0.88"	1.40"	5
91542	2	250-1/0 1/2" - 5/8" ROD	250 - 3/0 STR.	#3 (3/8") - #4 (1/2")	250 MCM - 3/0 STR.	0.88"	2.14"	6
91544	2	500-250 3/4" - 5/8" ROD	#2 STR. - #4 STR.	#5 (5/8") - #6 (3/4")	-	0.88"	2.19"	15
91546	2	500-250 3/4" - 5/8" ROD	2/0 STR. - 1/0 STR.	#5 (5/8") - #6 (3/4")	2/0 STR. - 1/0 STR.	0.88"	2.45"	15
91547	2	500-250 3/4" - 5/8" ROD	250 - 3/0 STR.	#5 (5/8") - #6 (3/4")	250 MCM - 3/0 STR.	0.88"	2.14"	15
91549	2	500-250 3/4" - 5/8" ROD	500 - 350 MCM	#5 (5/8") - #6 (3/4")	500 MCM - 350 MCM	0.88"	2.44"	7

Copper C-Taps - Heavy Wall



UL467 LISTED &
CSA C22.2 NO.41
SUITABLE FOR DIRECT BURIAL
& GROUNDING/BONDING

- Heavy Wall High Strength Electrolytic Copper
- Allows for 2 Continuous Parallel Conductors
- Range Taking

CAT. NO.	CONDUCTOR RANGE		DIE TYPE	DIMENSIONS					STRIP LENGTH	BOX QTY
	RUN MAX	TAP MAX		L (OD)	L (ID)	W	D	ENTRY		
91819	6 - 6	6 - 6	BG	0.77"	0.46"	0.71"	0.43"	0.29"	3/4"	100
91820	6 - 4	4 - 4	BG	0.81"	0.53"	0.63"	0.47"	0.31"	3/4"	25
91821	2 - 2	8 - 4	C	0.98"	0.65"	0.75"	0.61"	0.37"	3/4"	100
91822	2 - 2	2 - 2	C	1.05"	0.76"	0.76"	0.60"	0.45"	3/4"	50
91823	1/0 - 2/0	1/0 - 2/0	C	1.35"	0.87"	0.95"	0.80"	0.43"	1-1/8"	50
91824	3/0 - 4/0	1/0 - 2/0	D3	1.64"	1.01"	1.07"	0.97"	0.60"	1-1/4"	15
91825	3/0 - 4/0	3/0 - 4/0	D3	1.58"	1.10"	1.07"	0.97"	0.56"	1-1/4"	15



UL467 LISTED &
CSA C22.2 NO41
SUITABLE FOR DIRECT BURIAL
& GROUNDING/BONDING

Copper C-Taps



FIG. 1



FIG. 2

- Applications include Copper to Copper Tapping, Splicing or Stub/Pigtail
- High Strength Electrolytic Copper
- Allows for 2 Continuous Parallel Conductors
- Compact Size & Range Taking

CAT. NO.	FIG.	DIE COLOR	CONDUCTOR RANGE		DIMENSIONS					BOX QTY
			RUN	TAP	STRIP L	L	W (ID)	H	T	
91802	1	RED	14	16-14	1/2"	0.32"	0.18"	0.16"	0.07"	275
			12	16-12						
			10	14						
91803	1	BLUE	10	10	5/8"	0.61"	0.32"	0.36"	0.07"	150
			8	12						
91804	1	GRAY	6	10-12	5/8"	0.61"	0.32"	0.43"	0.07"	100
			8	8-10						
91805	1	BROWN	4	8-10-12	1-1/4"	1.17"	0.41"	0.43"	0.07"	100
			6	6-8						
91806	1	GREEN	4	6-4	1-1/4"	1.17"	0.45"	0.52"	0.07"	100
			3	12-6						
91807	1	PINK	4	4	1-1/4"	1.17"	0.49"	0.54"	0.07"	100
			3	4-6						
			2	12-6						
91808	1	BLACK	1	12-4	2"	1.75"	0.53"	0.64"	0.07"	50
			2	4-6						
			3	4-3						
91809	1	ORANGE	1/0	12-4	2"	1.75"	0.61"	0.71"	0.09"	50
			1	4-3						
			2	4-2						
91810	1	PURPLE	2/0	12-4	2"	1.75"	0.69"	0.77"	0.09"	50
			1/0	2						
			1	1-2						
91811	1	YELLOW	3/0	2-12	1"	1.75"	0.81"	1.07"	0.09"	25
			2/0	1-2						
			1/0	1/0-1						
91812	2	YELLOW	1	1	1"	1.30"	0.79"	0.63"	0.16"	50
			1/0	1/0-2						
			2/0	2/0-4						
			3/0	1/0-6						
91813	2	BLUE	4/0	1-8	1"	1.46"	0.79"	0.79"	0.20"	50
			2/0	2/0-1						
			3/0	3/0-3						
			4/0	4/0-4						
91814	2	BLUE	250	1/0-8	1-1/8"	1.67"	1.03"	0.85"	0.20"	25
			2/0	2/0-1						
			3/0	3/0-3						
			4/0	4/0-4						
91815	2	BROWN	250	2/0-8	1-1/8"	1.71"	1.03"	0.90"	0.20"	25
			300	4/0-4						
			350	3/0-6						
			250	250						
91816*	2	BROWN 600MCM BLACK 750MCM	300	300-3/0	1-5/16"	1.87"	1.28"	1.02"	0.20"	15
			350	350-1/0						
			400	300-2						
			450	250-4						
			500	250-6						
91817*	2	WHITE	350	350-4/0	1-5/16"	2.17"	1.29"	1.18"	0.30"	10
			400	400-2/0						
			450	450-1						
			500	500-2						
91818*	2	-	750-500	4/0-6	2-3/4"	2.75"	1.97"	1.34"	0.16"	5
			750	750-4/0						

*NOT LISTED FOR DIRECT BURIAL, GROUNDING OR BONDING



Aluminum Ground Pipe Clamps



FIG. 1



FIG. 2

- Cast of High Conductivity 6061-T6 Tin Plated Aluminum Alloy
- Dual Rated for Copper or Aluminum Conductors
- For Connecting Copper or Aluminum Conductor to Water Pipe, Ground Rod, Copper Water Pipe, Galvanized Pipe or Steel Conduit
- Tin Plated Aluminum Set Screw for Corrosion Resistance
- Tin Plated Machined Steel Mounting Hardware
- 90635, 90537 & 90540 have Lay-In Feature for use in Continuous Loop applications

CAT. NO.	FIG.	TYPE	PIPE RANGE	WIRE RANGE		SCREW SIZE		BOX QTY
				MIN	MAX	TOP	SIDE	
90633	1	FEED-THRU	1/2" - 1"	14	1/0	7/16" X 0.55"	1/4" - 20 X 1.50"	20
90632	1	FEED-THRU	1-1/4" - 2"	6	250	5/8" - 18 X 1.18"	5/16" - 18 X 2.17"	10
90561	1	FEED-THRU	2-1/2" - 4"	6	250	5/8" - 18 X 1.18"	5/16" - 18 X 2.17"	2
90635	2	LAY-IN	1/2" - 1"	14	1/0	7/16" X 0.55"	1/4" - 20 X 1.50"	15
90640	2	LAY-IN	1-1/4" - 2"	6	250	5/8" - 18 X 1.18"	5/16" - 18 X 2.17"	10
90637	2	LAY-IN	2-1/2" - 4"	6	250	5/8" - 18 X 1.18"	5/16" - 18 X 2.17"	2

Zinc Ground Pipe Clamps



FIG. 1



FIG. 2

- Cast of High Conductivity Zinc Alloy
- Dual Rated for Copper or Aluminum Conductors
- For Connecting Copper or Aluminum Conductor to Water Pipe, Ground Rod, Copper Water Pipe, Galvanized Pipe or Steel Conduit
- Tin Plated Aluminum Set Screw for Corrosion Resistance
- Tin Plated Machined Steel Mounting Hardware

CAT. NO.	FIG.	TYPE	CABLE TYPE	PIPE RANGE	WIRE RANGE		SCREW SIZE		BOX QTY
					MIN	MAX	TOP	SIDE	
90567	1	FEED-THRU	JACKETED	1/2" - 1"	10	2	1/4" X 51"	1/4" - 20 X 1.50"	100
90570	2	FEED-THRU	ARMORED	1/2" - 1"	8	6	1/4" X 0.62"	1/4" - 20 X 1.50"	25



Heavy Duty Ground Rod Clamps - Direct Burial

- Designed to Maintain Proper Contact and Alignment between Ground Wire & Ground Rod
- Listed for use with Copper Bonded Steel, Stainless Steel and Galvanized Ground Rods
- Cast of High Strength Copper Alloy containing 80% or more Copper
- Silicone Bronze or Stainless Steel Bolt
- UL 467 Approved for Direct Burial in Soil & Concrete
- Direct Burial Marked on Clamps

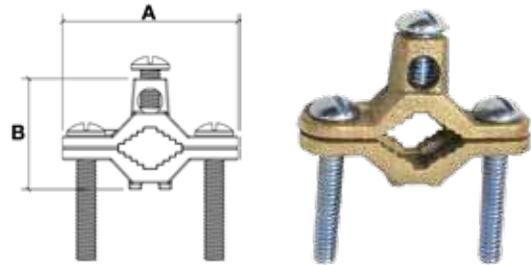


CAT. NO.	ROD DIAMETER	REBAR SIZE	WIRE RANGE	SCREW THREAD SIZE	DIMENSIONS		BOX QTY
					A	B	
90634	1/2"	3/8"	#2 - #10	5/16" - 18	0.50"	1.24"	50
90636	5/8"	1/2"	1/0 - #10	3/8" - 16	0.59"	1.46"	50
90638	3/4"	5/8"	#1 - #10	3/8" - 16	0.59"	1.51"	50
90639	1/2", 5/8", 3/4"	3/8", 1/2", 5/8"	1/0 - #10	3/8" - 16	0.59"	2.38"	50
90535	1"	-	4/0 - #8	3/8" - 16	0.58"	2.40"	15



Copper Ground Pipe Clamps

- For Connecting Grounding Conductor to Water Pipe, Copper Tubing or Ground Rod
- Cast of High Strength High Conductivity Copper Alloy
- Steel Set Screws Zinc Plated for Corrosion Resistance



CAT. NO.	WATER PIPE RANGE	WIRE RANGE	SCREW THREAD SIZE	DIMENSIONS		BOX QTY
				A	B	
90627	1/2" - 1"	2 - 10	1/4" - 20	2.25"	1.64"	25
90628	1-1/4" - 2"	2 - 10	5/16" - 18	3.54"	2.48"	10
90598	2-1/2" - 4"	2 - 10	3/8" - 16	6.30"	3.40"	15
90599	4-1/2" - 6"	2 - 10	3/8" - 16	8.30"	4.00"	5

Conduit Hub Adaptors

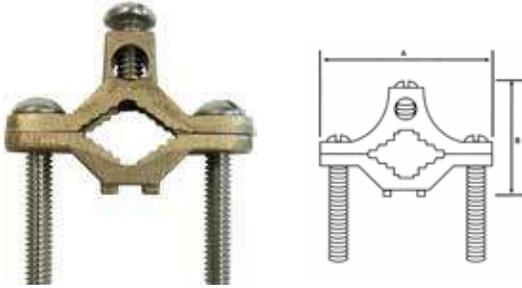
- Conduit Hub Adaptors Used with Standard Ground Pipe Clamps to Ground Conduit to Pipe - Used with 90627, 90628, 90598 & 90599 Pipe Clamps
- Allows for Maximum Flexibility In the Field
- Cast of High Strength, High Conductivity Copper Alloy
- For Grounding Water Pipe to Electrical Conduit
- Can also purchase pre-assembled Clamp & Adaptors 90601 Thru 90606

CAT. NO.	CONDUIT SIZE	BOX QTY
91600	1/2"	10
91601	3/4"	10
91602	1"	20





Copper Ground Pipe Clamps - Direct Burial



- For Grounding Conductors to Water Pipe, Copper Tubing or Ground Rod
- 90631 UL Direct Burial Clamp Designed for Copper-to-Rebar
- Commonly used for Swimming Pools/Spas, Commercial, Industrial & Agricultural Applications
- Cast of High Strength, High Conductivity Copper Alloy
- 90621 & 90622 Have Copper Screws
- 90629, 90630 & 90631 Have Stainless Steel Screws
- UL 467 Listed for Direct Burial in Soil or Concrete

CAT. NO.	WATER PIPE RANGE	GROUND ROD SIZE	REBAR SIZE	WIRE RANGE	TOP SCREW THREAD	SIDE SCREW THREAD	DIMENSIONS		BOX QTY
							A	B	
90629	1/2" - 1"	1"	-	2 - 10	1/4" - 20	1/4" - 20	2.17"	1.42"	25
90630	1-1/4" - 2"	1"	-	2 - 10	1/4" - 20	5/16" - 18	3.58"	1.93"	10
90621	2-1/2" - 4"	2"	-	2 - 10	1/4" - 20	5/16" - 18	5.95"	2.95"	2
90622	4-1/2" - 6"	2"	-	2 - 10	1/4" - 20	5/16" - 18	8.09"	4.19"	2
PIPE CLAMPS FOR REBAR APPLICATIONS									
90631	1/2" - 1"	1/4" - 1"	3/8" - 1"	2 - 10	1/4" - 20	1/4" - 20	2.25"	1.64"	25

Ground Clamps

Copper Ground Pipe Clamps - Serrated Collar



- For Grounding to Water Pipe, Copper Tubing or Ground Rod
- Serrated Collar Accommodates a Variety of Adaptors for Maximum Flexibility In the Field
- High Strength, High Conductivity Copper Alloy
- Zinc Plated Steel Set Screws for Corrosion Resistance
- Use with Morris Cat# 91603 thru 91606 Serrated Adaptors for Armored Cable or Conduit Grounding Applications

CAT. NO.	PIPE RANGE	WIRE RANGE		BOX QTY
		MIN	MAX	
91660	1/2" - 1"	10 SOL.	2 STR.	15
91662	1-1/4" - 2"	10 SOL.	2 STR.	8
91664	2-1/2" - 4"	10 SOL.	2 STR.	5
91666	4-1/2" - 6"	10 SOL.	2 STR.	2

Serrated Adaptors - for Serrated Collar Ground Clamps



FIG. 1



FIG. 2

- Serrated Teeth match Serrated Collar Pipe Clamps for maximum flexibility in the Field
- Use with Serrated Collar Pipe Clamps - Cat# 91660 Thru 91666
- For Grounding Pipe to Electrical Conduit or Ground Wires
- Cast of High Strength, High Conductivity Copper Alloy
- Can also purchase pre-assembled Clamp & Adaptors Cat #91701 Thru 91709 or Cat# 91690 Thru 91696

CAT. NO.	FIG.	CONDUIT SIZE	WIRE RANGE		BOX QTY
			MIN	MAX	
SERRATED CONDUIT HUB ADAPTOR					
91603	1	1/2"	N/A	N/A	25
91604	1	3/4"	N/A	N/A	10
91605	1	1"	N/A	N/A	25
SERRATED ARMORED CABLE ADAPTOR					
91606	2	N/A	#8	4/0	25



Copper Ground Clamps - Rotatable - Rigid Conduit Hub



- For Connecting Electrical Conduit to Water Pipe, Copper Tubing & Ground Rod
- Serrated Conduit Adaptor Swings 360° for Easy Alignment
- Cast of High Strength High Conductivity Copper Alloy
- Steel Set Screws Zinc Plated for Corrosion Resistance



CAT. NO.	PIPE SIZE	HUB SIZE	WIRE RANGE		DIMENSIONS		SCREW TYPE		BOX QTY
			MIN	MAX	LENGTH	HEIGHT	TOP	SIDE	
91701	1/2" - 1"	1/2"	10 STR.	4 STR.	2.17"	1.95"	3/16" - 24 X 1.37"	5/16" - 18 X 1.69"	10
91702	1/2" - 1"	3/4"	10 STR.	2/0 STR.	2.17"	2.15"	3/16" - 24 X 1.37"	1/4" - 20 X 1.67"	10
91703	1/2" - 1"	1"	10 STR.	3/0 STR.	2.24"	2.32"	3/16" - 24 X 1.37"	1/4" - 20 X 1.67"	10
91707	2-1/2" - 4"	1/2"	10 STR.	4 STR.	5.95"	4.00"	3/16" - 24 X 1.50"	5/16" - 18 X 4.23"	5
91709	2-1/2" - 4"	1"	10 STR.	3/0 STR.	5.95"	4.33"	3/16" - 24 X 1.50"	5/16" - 18 X 4.23"	5



Copper Ground Clamps - Rigid Conduit Hub

- Suitable for connecting grounding conductor in rigid conduit to water pipe, ground rod and copper weld tubing
- Standard Collar and Adaptor
- Hub Swings 360° for Easy Alignment
- Cast of High Strength High Conductivity Copper Alloy
- Steel Set Screws are Zinc Plated for Corrosion Resistance



CAT. NO.	PIPE RANGE	CONDUIT SIZE	CONDUCTOR		DIMENSIONS		TOP SCREW SIZE	SIDE SCREW SIZE	BOX QTY
			MIN	MAX	LENGTH	WIDTH			
90601	1/2" - 1"	1/2"	10	2	2.24"	1.52"	1/4" - 20 X 0.63"	1/4" - 20 X 1.50"	10
90602	1/2" - 1"	3/4"	10	2	2.24"	1.52"	1/4" - 20 X 0.63"	1/4" - 20 X 1.50"	5
90603	1/2" - 1"	1"	10	2	2.24"	1.52"	1/4" - 20 X 0.63"	1/4" - 20 X 1.50"	25
90604	1-1/4" - 2"	1/2"	10	2	3.58"	2.48"	1/4" - 20 X 0.63"	5/16" - 18 X 2.25"	4
90605	1-1/4" - 2"	3/4"	10	2	3.58"	2.48"	1/4" - 20 X 0.63"	5/16" - 18 X 2.25"	15
90606	1-1/4" - 2"	1"	10	2	3.58"	2.48"	1/4" - 20 X 0.63"	5/16" - 18 X 2.25"	15



Copper Ground Clamps - Rigid Conduit Hub & Strap

- Suitable for connecting grounding strap to rigid conduit to water pipe, ground rod and copper weld tubing
- 1/2" or 3/4" Conduit hub & extension strap
- 8" Copper Strap & Hub Swing 360° for Easy Alignment
- Cast of High Strength High Conductivity Copper Alloy
- Steel Set Screws are Zinc Plated for Corrosion Resistance
- 91558 for water heater applications has 2 pipe clamps & 24" of 6 awg copper wire included



CAT. NO.	PIPE RANGE	CONDUIT SIZE	CONDUCTOR		DIMENSIONS		TOP SCREW SIZE	SIDE SCREW SIZE	BOX QTY
			MIN	MAX	LENGTH	WIDTH			
91550	1/2" - 1"	1/2"	10	2	2.24"	1.52"	1/4" - 20 X 0.63"	1/4" - 20 X 1.50"	10
91556	1/2" - 1"	3/4"	10	2	2.24"	1.52"	1/4" - 20 X 0.63"	1/4" - 20 X 1.50"	10



Copper Ground Clamps - Cable Adaptor



- For Connecting Ground Wire to Water Pipe, Copper Tubing & Ground Rod
- Standard Collar and Pressure Bar Grip Adaptor decreases chances of grounding conductors being pulled out
- Cast of High Strength High Conductivity Copper Alloy
- Steel Set Screws are Zinc Plated for Corrosion Resistance

CAT. NO.	PIPE RANGE	WIRE RANGE		BOX QTY
		MIN	MAX	
91670	1/2" - 1"	8 SOL.	4 STR.	25
91672	1-1/4" - 2"	8 SOL.	4 STR.	5

Copper Ground Clamps - Cable Adaptor - Top Mount



- For Connecting Ground Wire to Water Pipe, Copper Tubing & Ground Rod
- Standard Collar and Pressure Bar Grip Adaptor decreases chances of grounding conductors being pulled out
- Pressure Bar Swings 360° for Easy Alignment
- Cast of High Strength High Conductivity Copper Alloy
- Steel Set Screws are Zinc Plated for Corrosion Resistance

CAT. NO.	PIPE RANGE	WIRE RANGE		BOX QTY
		MIN	MAX	
91680	1/2" - 1"	10 SOL.	6 SOL.	10
91682	1-1/4" - 2"	10 SOL.	6 SOL.	10

Copper Ground Clamps - Serrated Collar - Cable Adaptor



- For Connecting Armored Cable/Ground Wire to Water Pipe, Copper Tubing, & Ground Rod
- Serrated Collar and Adaptor Swings 360° for Easy Alignment
- Cast of High Strength High Conductivity Copper Alloy
- Steel Set Screws are Zinc Plated for Corrosion Resistance

CAT. NO.	PIPE RANGE	WIRE RANGE		DIMENSIONS			SCREW SIZE		BOX QTY
		MIN	MAX	LENGTH	DEPTH	HEIGHT	TOP	SIDE	
91690	1/2" - 1"	8 STR.	4/0 STR.	2.32"	0.75"	1.44"	1/4" - 20 X 0.63"	1/4" - 20 X 1.5"	10
91692	1-1/4" - 2"	8 STR.	4/0 STR.	3.54"	0.83"	2.13"	1/4" - 20 X 0.63"	5/16" - 18 X 2"	2
91694	2-1/2" - 4"	8 STR.	4/0 STR.	5.95"	0.98"	2.95"	1/4" - 20 X 0.63"	5/16" - 18 X 4"	5
91696	4-1/2" - 6"	8 STR.	4/0 STR.	8.09"	0.94"	4.19"	1/4" - 20 X 0.63"	5/16" - 18 X 5"	25

Copper Ground Pipe Clamps - Lay-In

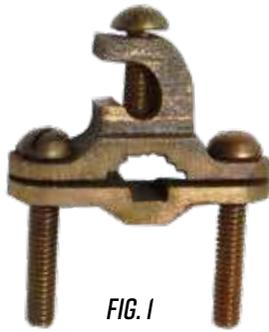


FIG. 1



FIG. 2



FIG. 3

- For Connecting Grounding Conductors to Water Pipe, Conduit, Copper Tubing, Ground Rods or Rebar
- Parallel, Perpendicular or Top Entry Lay-In Feature for Easy Wire Insertion in Continuous Loop applications
- Cast of High Strength Copper Alloy containing 80% or more Copper
- Copper or Stainless Steel Screws
- UL 467 Listed for Direct Burial in Soil & Concrete

CAT. NO.	FIG.	PIPE RANGE	GROUND ROD RANGE	REBAR RANGE	WIRE RANGE		DIMENSIONS			BOX QTY
					MIN	MAX	L	H	W	
91653	1	1/2" - 1"	3/8" - 1"	3/8" - 1"	10 SOL.	2 STR.	2.24"	1.46"	0.75"	25
91656	2	1/2" - 1"	3/8" - 1"	3/8" - 1"	10 SOL.	2 STR.	2.24"	1.46"	0.75"	25
91652	3	1/2" - 1"	1/2" - 1"	3/8" - 1"	10 SOL.	2 STR.	2.21"	1.15"	0.63"	25

Copper Ground Pipe Clamps - Heavy Duty - Lay-In

- For Connecting Grounding Conductors to Water Pipe, Conduit, Copper Tubing, Ground Rods or Rebar up to 1" in diameter
- Accepts Up To 4/0 Ground Conductor
- Lay-In or Feed Through Configurations
- Cast of High Strength High Conductivity Copper
- Stainless Steel Set Screws
- UL 467 Listed for Direct Burial in Soil & Concrete



FIG. 1



FIG. 2

CAT. NO.	FIG.	PIPE RANGE	GROUND ROD RANGE	REBAR RANGE	WIRE RANGE		DIMENSIONS		BOX QTY	
					MIN	MAX	LENGTH	HEIGHT		
SIDE LAY-IN										
91654	1	1/2" - 1"	-	-	8 STR.	4/0 STR.	2.55"	2.10"	10	
91655	1	1-1/4" - 2"	-	-	8 STR.	4/0 STR.	3.32"	3.20"	5	
91657	1	2-1/4" - 4"	-	-	8 STR.	4/0 STR.	5.70"	3.75"	5	
FEED THROUGH										
91610	2	1/2" - 1"	3/8" - 1"	3/8" - 1"	8 STR.	4/0 STR.	2.36"	1.76"	10	



Lay-In Lugs - Copper - Direct Burial



90573



90572

- Use on Electrical Equipment, Pool/Spa Equipment, Conduit Bushings, and Jumper to Multiple Conduits
- Ideal for Grounding Swimming Pools
- 90573 Ideal for Solar applications
- Lay-In Feature for Use with Continuous Ground Loops
- Cast of High Strength Copper Alloy containing 80% or more Copper
- Stainless Steel Set Screw - 1/4" X 28 Thread
- UL 467 CSA C22.2 Approved for Direct Burial in Soil & Concrete
- Direct Burial Marked on Clamp

CAT. NO.	TYPE	AWG	WIRE RANGE	DIMENSIONS			BOLT	BOX QTY
				LENGTH	WIDTH	HEIGHT		
90572	DIPPED	4	4 - 14	1.04"	0.47"	0.76"	0.26"	100
90573	TIN PLATED	4	4 - 14	1.04"	0.47"	0.76"	0.26"	100

Lay-In Lugs

Lay-In Lugs - Aluminum



- Open face design allows installer to quickly lay in the grounding conductor as a jumper to multiple conduits with no break in the ground conductor
- Excellent for tapping off main conductor without cutting due to lay-in feature
- Manufactured from high strength 6061-T6 aluminum alloy to insure both maximum strength and conductivity
- Dual Rated for both copper and aluminum conductors
- Electro tin plated to provide low contact resistance and protection against corrosion

CAT. NO.	AWG	WIRE RANGE	DIMENSIONS			BOLT	BOX QTY
			LENGTH	WIDTH	HEIGHT		
90574	4	4 - 14	1.05"	0.47"	0.78"	0.26"	200
90575	1/0	1/0 - 14	1.50"	0.59"	1.17"	0.26"	50
90576	3/0	3/0 - 6	2.00"	0.80"	1.56"	0.41"	20
90580	250	250 - 6	2.20"	0.80"	1.79"	0.41"	20

InterSystem Bonding Connector



- Fast & Simple Installation on Ground Conductor Below Meter
- Lay-In feature Allows Termination to Existing Main Ground Electrode without Cutting or Splicing Conductor
- Accommodates up to 4 Intersystem Bonding Conductors
- 6061-T6 Dual Rated Aluminum Connector
- Stainless Steel Screws
- UV Rated Paintable Thermoplastic Cover Included
- UL 467 Listed, Meets NEC 2008 Section 250.94 Requirements

CAT. NO.	CONDUCTORS				SCREW TYPE	DIMENSIONS			BOX QTY
	MAIN GROUND		LOW VOLTAGE			L	W	H	
	MIN	MAX	MIN	MAX					
90588	6	2	14	4	STAINLESS STEEL	3.93"	1.19"	140"	10



Ground Clamps - Lay-In - Rebar

- Connect Grounding Electrode Conductor to Bare Rebar
- Rugged and Compact
- Lay-In Feature for Use with Continuous Ground Loops
- Popular for Swimming Pool/Spa, Telecommunications, Agriculture, Marine & Food Processing Applications
- Cast of High Strength High Conductivity Copper Alloy
- Stainless Steel Hardware
- UL 467 Listed for Direct Burial In Soil & Concrete
- Not for Use on Epoxy Coated Rebar



CAT. NO.	REBAR SIZE	WIRE RANGE		DIMENSIONS			BOX QTY
		MIN	MAX	LENGTH	WIDTH	HEIGHT	
91712	3/8"	8 SOL.	6 SOL.	1.14"	0.74"	0.75"	25
91713	1/2"	8 SOL.	4 STR.	1.35"	0.83"	0.91"	25

Ground Clamps - Vice Grip Style

- For Grounding to Flat Bar with One or Two Conductors - Copper Only
- Use as Splice or Tap
- Lay-In (Side Entry) for easy installation
- V-Groove aligns Conductors
- Interlock Design for Resistance to Vibration
- Cast of High Strength High Conductivity Bronze - Excellent Heat Dissipation

CAT. NO.	CONDUCTOR RANGE		BOX QTY
	MAX 2 CONDUCTORS	MIN 2 CONDUCTORS	
91912	6 SOL.	8 SOL.	25
91913	4 STR.	6 SOL.	10



Ground Clamps - I-Beam

- Connect Ground Conductor to I-Beam or Metal Frame
- Connects one ground wire to 1/4" Thick Bar or Stanchion
- Lay-in Feature for Use with Continuous Ground Loops
- Popular for Cable Tray, Fence Posts & Structural Steel
- Cast of High Strength High Conductivity Copper Alloy
- Stainless Steel Bolts, Nuts & Lock Washers



CAT. NO.	FIG.	CONDUCTOR RANGE		DIMENSIONS			BOLT SIZE	BOX QTY
		MIN	MAX	LENGTH	WIDTH	HEIGHT		
GROUND CONDUCTOR ISOLATED FROM BAR								
91715	1	8 SOL.	4 STR.	1-1/4"	1"	1-5/8"	3/8"	25
91716	1	4 SOL.	2/0 STR.	1-5/8"	1-1/8"	1-3/4"	3/8"	15
91717	1	2/0 SOL.	250 MCM	2-1/8"	1-1/2"	2"	1/2"	10



Ground Clamps - Clamp to Surface

- Clamps and Grounds to Flat Metal Surface
- Lay-in Feature for Use with Continuous Ground Loops
- Popular for Cable Tray, Fence Posts & Structural Steel
- Cast of High Strength High Conductivity Copper Alloy
- Stainless Steel Bolts, Nuts & Lock Washers



CAT. NO.	FIG.	CONDUCTOR RANGE		DIMENSIONS			BOLT SIZE	BOX QTY
		MIN	MAX	LENGTH	WIDTH	HEIGHT		
GROUND CONDUCTOR CLAMPED TO BAR								
91721	2	8 SOL.	4 STR.	1-1/4"	1"	1-5/8"	3/8"	50
91722	2	4 SOL.	2/0 STR.	1-5/8"	1-1/8"	1-3/4"	3/8"	25
91723	2	2/0 SOL.	250 MCM	2-1/8"	1-1/2"	2"	1/2"	10



Ground Jumper Clamps



- Cast of High Strength, High Conductivity Copper Alloy
- Stainless Steel Hardware
- Make Connections between Aluminum or Galvanized Steel and Copper or Copper Bonded Steel Wires
- Bow Design Spring Action Maintains Positive Clamping Force
- Wrap-Around Design Secures Conductor

CAT. NO.	FINISH	CONDUCTOR RANGE		CONDUCTOR DIAMETER	BOLT MATERIAL	BOX QTY
		MIN	MAX			
91922	TIN PLATED	6 SOL.	1/0 STR.	0.162" - 0.373"	STAINLESS	25

Transformer Ground Connectors



- For Transformers with 1/2"-13 Tapped Hole
- High Strength High Conductivity Copper Alloy
- Stainless Steel Nuts & Lock Washer

CAT. NO.	CONDUCTOR RANGE		BOX QTY
	MAX	MIN	
91902	1 STR.	10 SOL.	20
91904	2/0 STR.	8 SOL.	10
91906	250 MCM	6 SOL.	10

Table 250.66 Grounding Electrode Conductor for Alternating-Current Systems

Size of Largest Ungrounded Service-Entrance Conductor or Equivalent Area for Parallel Conductors ^a (AWG/kcmil)		Size of Grounding Electrode Conductor (AWG/kcmil)	
Copper	Aluminum or Copper-Clad Aluminum	Copper	Aluminum or Copper-Clad Aluminum ^b
2 or smaller	1/0 or smaller	8	6
1 or 1/0	2/0 or 3/0	6	4
2/0 or 3/0	4/0 or 250	4	2
Over 3/0 through 350	Over 250 through 500	2	1/0
Over 350 through 600	Over 500 through 900	1/0	3/0
Over 600 through 1100	Over 900 through 1750	2/0	4/0
Over 1100	Over 1750	3/0	250

Notes:

1. Where multiple sets of service-entrance conductors are used as permitted in 250.40, Exception No. 2, the equivalent size of the largest service-entrance conductor shall be determined by the largest sum of the areas of the corresponding conductors of each set.

2. Where there are no service-entrance conductors, the grounding electrode conductor size shall be determined by the equivalent size of the largest service-entrance conductor required for the load to be served.

^aThis table also applies to the derived conductors of separately derived ac systems.

^bSee installation restrictions in 250.64(A).

Table 250.122 Minimum Size Equipment Grounding Conductors for Grounding Raceway and Equipment

Rating or Setting of Automatic Overcurrent Device in Circuit Ahead of Equipment, Conduit, etc., Not Exceeding (Amperes)	Size (AWG or kcmil)	
	Copper	Aluminum or Copper-Clad Aluminum ^a
15	14	12
20	12	10
30	10	8
40	10	8
60	10	8
100	8	6
200	6	4
300	4	2
400	3	1
500	2	1/0
600	1	2/0
800	1/0	3/0
1000	2/0	4/0
1200	3/0	250
1600	4/0	350
2000	250	400
2500	350	600
3000	400	600
4000	500	800
5000	700	1200
6000	800	1200

Note: Where necessary to comply with 250.4(A)(5) or (B)(4), the equipment grounding conductor shall be sized larger than given in this table.

^aSee installation restrictions in 250.120.



Copper Ground Clamps - U Bolt - 1 Conductor

- U-Bolt Style Clamp
- For Connecting 1 Ground Wire Parallel or 90° to Water Pipe, Copper Tubing, Ground Rod, Rebar or Fencing
- Use with Continuous Ground Loops
- Cast of High Strength High Conductivity Copper Alloy
- Stainless Steel Bolts, Nuts & Lock Washers
- UL 467 Listed for Direct Burial In Soil or Concrete



CAT. NO.	ROD SIZE	PIPE SIZE	WIRE RANGE		DIMENSIONS			BOX QTY
			MIN	MAX	WIDTH	HEIGHT	THREAD	
91732	5/8" OR 3/4"	1/2"	8 SOL.	4 STR.	2"	2-7/16"	3/8" X 16	10
91733	5/8" OR 3/4"	1/2"	4 SOL.	2/0 STR.	2"	2-7/16"	3/8" X 16	5
91734	5/8" OR 3/4"	1/2"	2/0 SOL.	250 MCM	2-1/8"	2-3/4"	3/8" X 16	5
91735	7/8" OR 1"	1/2" OR 3/4"	4 SOL.	2/0 STR.	2-1/4"	3"	3/8" X 16	5
91736	7/8" OR 1"	1/2" OR 3/4"	2/0 SOL.	250 MCM	2-5/16"	3-3/16"	3/8" X 16	5
91737	-	1"	4 SOL.	2/0 STR.	2-9/16"	3-3/16"	3/8" X 16	5
91738	-	1"	2/0 SOL.	250 MCM	2-9/16"	3-3/16"	3/8" X 16	5
91740	-	1-1/4"	4 SOL.	250 MCM	3"	3-1/2"	3/8" X 16	10
91742	-	1-1/2"	4 SOL.	250 MCM	3-1/4"	4"	3/8" X 16	4
91744	-	2"	4 SOL.	250 MCM	3-3/4"	4-3/8"	3/8" X 16	5
91746	-	2-1/2"	4 SOL.	250 MCM	4-1/4"	5"	3/8" X 16	2
91748	-	3"	4 SOL.	250 MCM	4-7/8"	5-5/8"	3/8" X 16	3
91750	-	3-1/2"	4 SOL.	250 MCM	5-3/8"	6-1/4"	3/8" X 16	2



Copper Ground Clamps - U Bolt - 2 Conductor

- U-Bolt Style Clamp
- For Connecting 2 Ground Wires Parallel or 90° to Water Pipe, Copper Tubing, Ground Rod, Rebar or Fencing
- Use with Continuous Ground Loops
- Cast of High Strength High Conductivity Copper Alloy
- Stainless Steel Bolts, Nuts & Lock Washers
- UL 467 Listed for Direct Burial In Soil or Concrete



CAT. NO.	PIPE SIZE	WIRE RANGE		DIMENSIONS			BOX QTY
		MIN	MAX	WIDTH	HEIGHT	THREAD	
91752	1"	4 SOL.	250 MCM	2-5/8"	3-3/8"	3/8-16"	5
91756	1-1/2"	4 SOL.	250 MCM	3-1/4"	4"	3/8-16"	4
91758	2"	4 SOL.	250 MCM	3-3/4"	4-3/8"	3/8-16"	2
91760	2-1/2"	4 SOL.	250 MCM	4-1/4"	5"	3/8-16"	5
91762	3"	4 SOL.	250 MCM	4-7/8"	5-5/8"	3/8-16"	2
91764	3-1/2"	4 SOL.	250 MCM	5-3/8"	6-1/4"	3/8-16"	20



Copper Ground Clamps - U Bolt - 3 Conductor

- U-Bolt Style Clamp
- For Connecting 3 Ground Wires Parallel or 90° to Water Pipe, Copper Tubing, Ground Rod, Rebar or Fencing
- Use with Continuous Ground Loops
- Cast of High Strength High Conductivity Copper Alloy
- Stainless Steel Bolts, Nuts & Lock Washers
- UL 467 Listed for Direct Burial In Soil or Concrete



CAT. NO.	PIPE SIZE	WIRE RANGE MIN	MAX	DIMENSIONS		BOX QTY
				WIDTH	HEIGHT	
91766	1/4"	4 SOL.	250 MCM	3-5/8"	2-3/4"	5
91767	3/8"	4 SOL.	250 MCM	3-1/2"	3"	5
91768	1/2" OR 3/4"	4 SOL.	250 MCM	3-7/8"	3-3/8"	5
91771	1-1/2"	4 SOL.	250 MCM	4-3/4"	4-1/4"	5
91772	2"	4 SOL.	250 MCM	5-1/4"	5"	2
91774	3"	4 SOL.	250 MCM	6-3/8"	5-3/4"	5
91776	4"	4 SOL.	250 MCM	7-1/4"	6-3/4"	2



Ground/Neutral Bars



- Copper & Aluminum Neutral & Ground Bars
- Aluminum Bars are made from 6060-T6 Tin-Plated Aluminum
- Aluminum Bars are Dual Rated for Copper or Aluminum Conductors
- Copper Bars are Rated for Copper Conductors Only
- Available from 2 Circuit to 190 Circuit Configurations
- Range Taking
- 600V

Neutral Bars

CAT. NO.	MATERIAL	WIRE RANGE	NO. OF CIRCUITS	TOTAL NO. HOLES	DIMENSIONS			HOLE SPACING	MOUNT HOLE POSITION	BOX QTY
					LENGTH	HEIGHT	WIDTH			
ALUMINUM										
91130	ALUMINUM	#14 - #4	2	3	0.95"	0.44"	0.31"	0.312"	2	100
91131	ALUMINUM	#14 - #4	4	5	1.57"	0.44"	0.31"	0.312"	3	100
91132	ALUMINUM	#14 - #4	5	6	1.88"	0.44"	0.31"	0.312"	3	100
91133	ALUMINUM	#14 - #4	6	7	2.25"	0.44"	0.31"	0.312"	4	50
91134	ALUMINUM	#14 - #4	4	6	1.88"	0.44"	0.31"	0.312"	1 & 4	100
91135	ALUMINUM	#14 - #4	5	7	2.25"	0.44"	0.31"	0.312"	1 & 7	100
91136	ALUMINUM	#14 - #4	5	7	2.25"	0.44"	0.31"	0.312"	2 & 6	100
91137	ALUMINUM	#14 - #4	6	8	2.56"	0.44"	0.31"	0.312"	4 & 7	100
91138	ALUMINUM	#14 - #4	7	9	2.87"	0.44"	0.31"	0.312"	3 & 7	50
91139	ALUMINUM	#14 - #4	9	11	3.50"	0.44"	0.31"	0.312"	1 & 11	50
91140	ALUMINUM	#14 - #4	10	12	3.81"	0.44"	0.31"	0.312"	1 & 12	50
91141	ALUMINUM	#14 - #4	12	14	4.43"	0.44"	0.31"	0.312"	1 & 14	50
91142	ALUMINUM	#14 - #4	15	17	5.37"	0.44"	0.31"	0.312"	1 & 17	50
91143	ALUMINUM	#14 - #4	20	22	6.93"	0.44"	0.31"	0.312"	1 & 22	50
91144	ALUMINUM	#14 - #4	190	190	60.0"	0.44"	0.31"	0.312"	-	10
91145	ALUMINUM	#14 - #2	10	12	4.12"	0.50"	0.38"	0.34"	3 & 11	50
91146	ALUMINUM	#14 - 2/0	2	3	1.75"	0.75"	0.56"	0.60"	2	25
91147	ALUMINUM	#14 - 2/0	3	5	2.95"	0.75"	0.56"	0.60"	2 & 4	25
91148	ALUMINUM	#14 - 2/0	6	8	4.75"	0.75"	0.56"	0.60"	1 & 8	25
COPPER										
91152	COPPER	#14 - #4	4	6	1.94"	0.44"	0.31"	0.312"	1 & 6	100
91153	COPPER	#14 - #4	5	7	2.25"	0.44"	0.31"	0.312"	1 & 7	100
91154	COPPER	#14 - #4	6	8	2.56"	0.44"	0.31"	0.312"	1 & 8	50
91155	COPPER	#14 - #4	12	14	4.43"	0.44"	0.31"	0.312"	1 & 14	30
91156	COPPER	#14 - #4	13	15	4.74"	0.44"	0.31"	0.312"	3 & 13	25
91157	COPPER	#14 - #4	13	15	4.74"	0.44"	0.31"	0.312"	6 & 11	25
91159	COPPER	#14 - #2	3	5	2.00"	0.50"	0.38"	0.397"	1 & 5	50
91160	COPPER	#14 - #2	6	8	3.25"	0.50"	0.38"	0.397"	2 & 7	30

Ground/Neutral Bars



CAT. NO.	MATERIAL	WIRE RANGE	NO. OF CIRCUITS	TOTAL NO. HOLES	DIMENSIONS			HOLE SPACING	BOX QTY
					LENGTH	HEIGHT	WIDTH		
ALUMINUM									
95180	ALUMINUM	#14 - #6	4	6	2.80"	0.50"	0.37"	0.312"	50
COPPER									
95190	COPPER	#14 - #6	4	6	2.80"	0.50"	0.37"	0.312"	50

Multi-Combination Ground/Neutral Bars

- Aluminum Neutral & Ground Bars - Multiple Wire Combinations
- Aluminum Bars are made from 6060-T6 Tin-Plated Aluminum
- Aluminum Bars are Dual Rated for Copper or Aluminum Conductors
- Available from 2 Circuit to 6 Circuit Feed & 5 Circuit to 17 Circuit Tap Configurations
- Range Taking
- 600V; 90°C
- UL 486A Listed
- Available in custom configurations upon request - consult factory



CAT. NO.	NUMBER OF CIRCUITS		DIMENSIONS			BOX QTY
	1/0-14 AWG	6-14 AWG	LENGTH	WIDTH	HEIGHT	
95195	2	5	2.29"	0.375"	0.625"	50
95197	3	8	3.44"	0.375"	0.625"	50
95199	4	11	4.63"	0.375"	0.625"	40
95201	6	17	7.00"	0.375"	0.625"	20

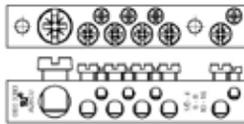


FIG. 1

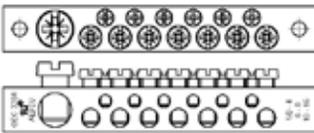


FIG. 2

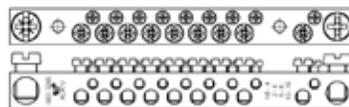


FIG. 3

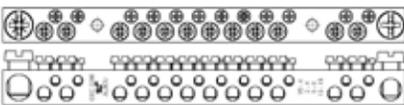


FIG. 4



- Aluminum Neutral & Ground Bars - Multiple Wire Combinations
- Aluminum Bars are made from 6060-T6 Tin-Plated Aluminum
- Aluminum Bars are Dual Rated for Copper or Aluminum Conductors
- Screw Material: SAE1008 Zinc Plated Steel
- 600V; 90°C
- UL Recognized 486B

CAT. NO.	FIG.	CONDUCTOR ENTRY HOLE	CONDUCTOR RANGE	TOTAL NOS OF HOLE FOR CONDUCTOR	DIMENSIONS			BOX QTY
					LENGTH	WIDTH	HEIGHT	
95205	1	B	2	1	3.00"	0.50"	0.50"	40
		C	8	5				
		D	10 & 12	4				
95207	2	B	2	1	3.53"	0.50"	0.50"	30
		C	8	7				
		D	10 & 12	6				
95209	3	A	1/0	1	4.86"	0.50"	0.50"	25
		B	2	1				
		C	8	9				
		D	10 & 12	9				
95211	4	A	1/0	1	5.88"	0.50"	0.50"	25
		B	2	1				
		C	8	12				
		D	10 & 12	12				



Flexible Braided Jumper Straps



- Used wherever it is necessary to bridge expansion gaps, allow for misalignment or absorb vibration between moving parts
- To maintain continuity of ground electrode
- Prevent breakage of insulators, bushings or equipment due to misalignment during settling of substation foundations
- Manufactured from highly conductive extra flexible tinned copper braid flattened into a rectangular shape for greater flexibility
- Mounting pads on ends are made from tin-plated pure electrolytic copper for superior surface contact area

CAT. NO.	LENGTH	AMP RATING		APPROXIMATE CIRCULAR MILS	THICKNESS	PAD HOLE SIZE	BOX QTY
		INDOOR	OUTDOOR				
91620	12"	330	400	154,500	1/4"	1-1/2" X 9/16"	50

Flexible Ground Braids



- Use for continuing the fault-carrying capacity of the cable shield for Bonding or Grounding Jumpers
- Use for shield & lead-sheath grounding, and is easily soldered to lead, copper & tinned metals
- Use to absorb expansion, misalignment, motion, or vibration of equipment
- Manufactured from high conductivity, woven process, annealed, tinned copper wire
- Use Multiple Layers to increase ampacity

CAT. NO.	DIMENSIONS		EQUIVALENT AWG SIZE	BOX QTY
	WIDTH	LENGTH		
91630	3/8"	100'	9 AWG	10
91640	1/2"	100'	6 AWG	10

Green Grounding Pigtails



FIG. 1



FIG. 2

- Solid or Stranded Green 12 Gauge Wire
- Attached 10/32" x 3/8" Ground Screw with Easy-Start Tip

CAT. NO.	FIG.	SIZE	BOX QTY	ORDER MULTIPLE
30774	1	GREEN SOLID 6-1/2" WITH 10/32" X 3/8" SCREW & END STRIPPED 5/8"	100	100
30775	2	GREEN STRANDED 8" WITH 10/32" X 3/8" GROUND SCREW & #10 FORK TERMINAL	100	100

Green Grounding Screws



- For Grounding of Switch & Outlet Boxes
- Hex Washer Head Slotted/Phillips 10/32" x 3/8" - Easy-Start Tip

CAT. NO.	DESCRIPTION	BOX QTY	ORDER MULTIPLE
30772	10/32" X 3/8" GROUNDING SCREW	100	100

Green Grounding Clips



- Used with #10, #12, or #14 Copper or Aluminum Grounding Wire

CAT. NO.	DESCRIPTION	BOX QTY	ORDER MULTIPLE
30773	GREEN GROUNDING CLIP	100	100

INDEX

30772-30775	58	90572-90588	52	91620	58	93920	21
67000-67006	37	90598-90599	47	91630	58	94010-94018	10
67020-67028	34	90601-90606	49	91640	58	94020-94028	10
67052-67060	37	90612-90620	24	91652-91657	51	94030-94039	10
67062-67067	36	90621-90622	48	91660-91666	48	94042-94047	10
68004-68026	42	90624	24	91670-91672	50	94050-94058	10
68030-68046	38	90627-90628	47	91680-91682	50	94060-94064	10
68050-68066	40	90629-90631	48	91690-91696	50	94066-94068	11
68072-68088	39	90632-90633	46	91701-91709	49	94070-94078	11
68112-68152	41	90634	47	91712-91723	53	94080-94089	11
68162-68196	42	90635	46	91732-91776	55	94090-94098	11
68232-68240	41	90636	47	91802-91818	45	94110-94118	12
68302-68310	41	90637	46	91819-91825	44	94120-94128	12
68320-68321	40	90638-90639	47	91902-91906	54	94130-94138	12
68323-68366	38	90640	46	91912-91913	53	94140-94148	12
68382-68399	39	90668-90696	22	91922	54	94150-94154	12
68401-68426	39	90712-90742	25	92002-92016	21	94156-94158	13
90301-90312	29	90812-90824	25	93009-93018	8	94160-94168	13
90314-90334	30	90841-90845B	25	93020-93028	8	94170-94178	13
90360-90364	30	90852-90880	26	93030-93039	8	94180-94188	13
90368-90387	31	90912-90926B	27	93040-93048	8	94190-94194	13
90412-90426	31	90941-90941B	26	93050-93058	8	94210-94219	14
90430-90462	33	90951-90968	26	93060-93068	8	94220-94227	14
90506-90507	28	90970-90994	23	93070-93078	8	94230-94239	14
90514-90526	28	91012-91023	32	93080-93088	8	94245-94246	15
90535	47	91130-91160	56	93109-93119	9	94253-94258	15
90550-90560	28	91228-91238	22	93120-93129	9	94262-94267	15
90561	46	91310-91318B	24	93130-93133	9	94270-94278	15
90562-90566	28	91500-91556	44	93208-93218	9	94282-94286	15
90567	46	91600-91602	47	93220-93228	9	94290-94292	15
90568	28	91603-91606	48	93230-93238	9	94310-94319	16
90570	46	91610	51	93912	21	94320-94329	16

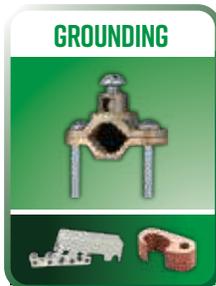
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94350	16	94760-94761	20	97060	4	97532	3
94352-94359	17	94800	11	97102-97107	4	97533-97538	5
94360-94368	17	94810-94818	11	97112-97118	4	97539-97542	3
94372-94378	17	94823-94824	11	97120-97125	4	97543-97548	5
94381-94389	17	94830-94832	11	97302-97309	2	97553-97556	5
94390-94399	17	94840	11	97312-97316	3	97563-97568	5
94410-94418	18	94852	14	97320-97322	3	97573-97579	5
94420-94428	18	94866-94868	14	97324-97328	2	97580-97588	5
94430-94438	18	94870	14	97330-97331	2	97590	5
94440	18	94872	15	97332-97338	3	97613-97618	6
94510-94518	18	94882	15	97342	3	97624-97629	6
94520-94528	18	94890	15	97352-97356	3	97631-97632	3
94530-94538	18	94902-94907	15	97360-97362	3	97633-97638	6
94540-94542	18	94920-94922	12	97373-97378	3	97640-97648	6
94555-94556	16	94956	12	97392-97396	3	97650-97659	6
94566	17	94960	12	97400-97402	3	97660-97669	6
94590	17	94967	13	97412-97416	3	97670-97679	6
94602-94606	19	94972	13	97420-97428	3	97680-97688	6
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94670-94679	19	96020-96026	32	97473-97474	2	97863-97866	7
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94730-94739	20	97017-97019	4	97513-97519	5		

MORRIS PRODUCTS

was founded in 1994, in Queensbury, NY. Originally created as a supplier of electrical products – wiring devices, lugs and connectors, cable ties and other accessories – Morris’ mission was, and remains, to serve the needs of electrical distributors. With a staff of 2 office workers, and 2 warehouse workers, Morris Products soon outgrew its small location, and expanded to a much larger facility in the late 1990s. With that growth, Morris Products expanded with the addition of a full offering of wire management products, compression and mechanical connectors, conduit fittings, and LED Lighting. In 2016, Morris was acquired by DiversiTech Corporation, adding to a strong family of brands for the electrical and HVAC markets.

Today, Morris Products operates out of a state-of-the-art 65,000 square foot facility in Queensbury, NY, and offers electrical distributors more than 8,000 items in inventory, spanning 30 product categories. In addition to the main facility, MORRIS supplies electrical wholesalers from their west coast warehouse in Adelanto, CA, as well as numerous regional rep warehouses.

As a company, we maintain a laser focus on customer service with same day/next day shipping, allowing broken cartons, and no minimum orders. Experience the Morris Advantage, and let us earn your business.



WIRE MANAGEMENT



BOXES



FITTINGS



HVAC



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