



# DISTRIBUTION PRODUCTS INDEX

SECTION DB

## OVERHEAD LINE SPLICES

<u>SERIES</u>	<u>DESCRIPTION</u>	<u>PAGE</u>
<b>AUTOMATIC/COPPER &amp; ALUMINUM</b>		
GL.....	REDUCING SPLICES .....	DB-4
<b>AUTOMATIC/BI-METAL</b>		
GL.....	COPPER TO ALUMINUM.....	DB-5
<b>AUTOMATIC/COPPER</b>		
GL100.....	COPPER AUTOMATIC SPLICES .....	DB-1
<b>AUTOMATIC/ALUMINUM</b>		
GL1000.....	ALUMINUM AUTOMATIC SPLICES (MULTIPLE LAYER STRAND) .....	DB-2
GL1300.....	ALUMINUM AUTOMATIC SPLICES (MULTIPLE LAYER STRAND) .....	DB-3
GL400.....	ALUMINUM AUTOMATIC SPLICES .....	DB-2/DB-3
GLT .....	MULTIPLE LAYER STRAND CONDUCTORS.....	DB-3
<b>AUTOMATIC/GUY WIRE</b>		
GLS5000 .....	GUY WIRE AUTOMATICS.....	DB-6
<b>COMPRESSION/ALUMINUM SPLICES</b>		
FTA .....	FULL TENSION SPLICES (ALL ALUMINUM) .....	DB-15
FTR.....	FULL TENSION SPLICES (AAAC, ACAR & ACSR).....	DB-16
PTA .....	PARTIAL TENSION SPLICES (ALL ALUMINUM) .....	DB-13
PTR .....	PARTIAL TENSION SPLICES (AAAC, ACAR & ACSR) .....	DB-14
VACS .....	VERSAtile™ MINIMUM TENSION SPLICE.....	DB-7
VACS .....	TOOL & DIE INFORMATION .....	DF-16/DF-17
VANS .....	VERSAtile™ TRIPLEX NEUTRAL PARTIAL TENSION SPLICE.....	DB-11
VAUS .....	VERSA-CRIMP® MINIMUM TENSION SPLICE .....	DB-9/DB-10
VCA/VCAR .....	VERSA-CRIMP® FULL TENSION SPLICE (AAC & ACSR).....	DB-17
VCJS*R .....	VERSA-CRIMP® MINIMUM TENSION SPLICE (RANGE TAKING) .....	DB-12
VCR.....	VERSA-CRIMP® FULL TENSION SPLICE (AAC & ACSR).....	DB-17
VC*RM.....	VERSA-CRIMP® FULL TENSION SPLICE (ACSR) .....	DB-18
VCRS.....	VERSA-CRIMP® SPLICE, RANGE TAKING (REPAIR SLEEVE) .....	DB-19
VCSE.....	VERSA-CRIMP® MINIMUM TENSION SPLICE .....	DB-8
VCSN.....	VERSA-CRIMP® PARTIAL TENSION SPLICE .....	DB-11
<b>COMPRESSION ACCESSORY</b>		
SEC .....	SNAP ON COVER .....	DB-8
<b>COMPRESSION/COPPER</b>		
VCC .....	VERSA-CRIMP® FULL TENSION SPLICE.....	DB-22
VHS .....	VERSAtile™ MINIMUM TENSION SPLICE.....	DB-21
VHS .....	TOOL & DIE INFORMATION .....	DF-32
VHSS.....	VERSAtile™ MINIMUM TENSION SPLICE.....	DB-20
VHSS.....	TOOL & DIE INFORMATION .....	DF-31

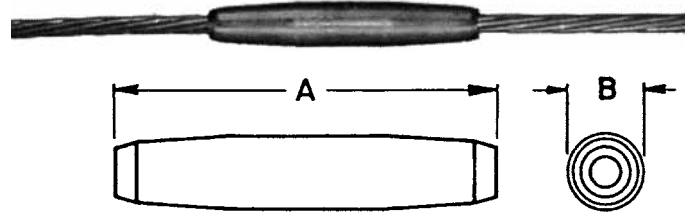


# DISTRIBUTION CONNECTORS

## OVERHEAD LINE SPLICES AUTOMATIC COPPER

- Fastest method of splicing copper & copperweld conductor
- Inhibitor protected for optimum long term performance
- Individually bagged to seal out dirt before use
- Ratings:  
Solid Copper = 90% of Conductor RBS\*  
Stranded Copper = 80% of Conductor RBS\*  
Copperweld = 75% of Conductor RBS\*

COPPER
<b>GL100</b>



\*RBS = Rated Breaking Strength  
Material: Shell - Drawn copper tube  
Jaw - Bronze alloy

DB  
1

CATALOG NUMBER	CONDUCTOR RANGE			APPROXIMATE CONDUCTOR O.D.		APPROXIMATE DIMENSIONS			
	COPPER		COPPERWELD STRAND	MIN/MAX INCHES	MIN/MAX MM	A		B	
	SOLID ASTM-B258	STRAND ASTM-B8				IN.	MM.	IN.	MM.
GL110	8	-	-	.12-.13	3.1-3.3	3.4	86	.50	13
GL111	6	-	3 #12	.16-.17	4.0-4.4	3.4	86	.50	13
GL112	4	-	8A	.19-.20	4.9-5.2	3.5	89	.56	14
GL113	3	4 (7)	6A	.22-.23	5.7-5.9	3.5	89	.56	14
GL114	2	3 (7), 4 (3)	5A	.25-.26	6.3-6.6	4.4	110	.75	19
GL1140	2 or 3	3 (7), 4 (7)	-	.22-.26	5.7-6.6	6.5	160	.75	19
GL115	1	2 (7)	4A	.28-.29	7.2-7.4	4.4	110	.75	19
GL116	1/0	1 (7), 2 (3)	3A	.32-.33	8.1-8.3	4.4	110	.75	19
GL117	2/0	1/0 (7), 1 (3)	2A	.36-.37	9.1-9.3	5.5	140	.94	24
GL118	3/0	2/0 (7)	-	.40-.41	10.2-10.5	5.5	140	.94	24
GL119	4/0	3/0 (7)	-	.45-.46	11.5-11.8	6.9	180	1.2	30
GL120	-	4/0 (7,19)	-	.52-.53	13.2-13.4	6.9	180	1.2	30
GL121	-	250 (19,37)	-	.57-.58	14.4-14.7	6.9	180	1.2	30
GL123	-	300 (19,37)	-	.62-.63	15.8-16.1	8.6	220	1.5	38
GL125	-	350 (19)	-	.67-.68	17.0-17.2	8.6	220	1.5	38
GL127	-	400 (19,37)	-	.71-.73	18.1-18.5	8.6	220	1.5	38
GL128	-	450 (37)	-	.76-.77	19.4-19.6	8.6	220	1.5	38
GL130	-	500 (19,37)	-	.80-.81	20.4-20.7	8.6	220	1.5	38

### SPLICES FOR METRIC CONDUCTOR

CATALOG NUMBER	CONDUCTOR	APPROXIMATE CONDUCTOR O.D.		APPROXIMATE DIMENSIONS			
		MIN/MAX (INCHES)	MIN/MAX (MM)	A		B	
				IN.	MM	IN.	MM
GL110M	6 mm <sup>2</sup>	0.10-0.14	2.6-3.5	4.20	107	0.51	13
GL111M	10 mm <sup>2</sup>	0.14-0.17	3.4-4.3	4.20	107	0.51	13
GL112M	16 mm <sup>2</sup> sol	0.17-0.20	4.2-5.2	4.36	111	0.55	14
GL113M	16 mm <sup>2</sup> str	0.20-0.22	5.0-5.8	4.36	111	0.55	14
GL114M	25 mm <sup>2</sup>	0.22-0.26	5.8-6.6	5.46	139	0.71	18
GL115M	35 mm <sup>2</sup>	0.25-0.30	6.5-7.6	5.46	139	0.71	18
GL117M	50 mm <sup>2</sup>	0.31-0.37	7.9-9.4	6.48	165	0.90	23
GL118M	75 mm <sup>2</sup>	0.37-0.43	9.4-10.9	6.48	165	0.90	23
GL119M	95 mm <sup>2</sup>	0.44-0.50	11.3-12.6	7.98	203	1.22	31
GL120M	120 mm <sup>2</sup>	0.50-0.56	12.6-14.2	7.98	203	1.22	31

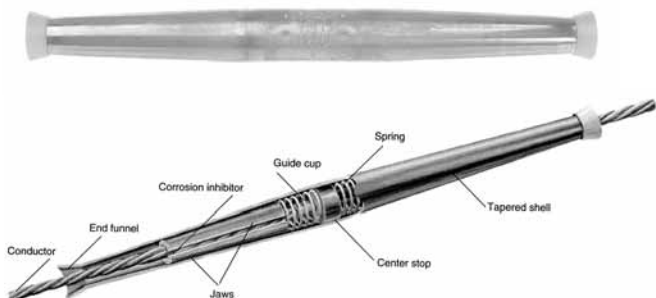
# DISTRIBUTION CONNECTORS



## OVERHEAD LINE SPLICES AUTOMATIC ALUMINUM

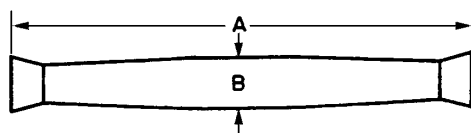
ALUMINUM
<b>GL400</b>

DB  
2



- ANSI C119.4, full tension, Class A connector
- Color coded end funnel guides for easy identification
- Factory inhibitor protected
- Fastest method of splicing aluminum, aluminum alloy and ACSR conductor

Material: Shell - High Strength Aluminum alloy  
Jaws - Aluminum alloy



CATALOG NUMBER	CONDUCTOR SIZE			APPROXIMATE CONDUCTOR O.D.		COLOR CODE	APPROXIMATE DIMENSIONS			
	ACSR ASTM-B232	AAAC ASTM-B399	AAC ASTM-B231	MIN/MAX. INCHES	MIN/MAX. MM		A		B	
							IN.	MM.	IN.	MM.
GL401	6 - 4	6 - 4	6 - 4	.184-.263	4.68-6.70	Blue	14	360	1.0	25
GL402A	4	4	4	.225-.250	5.59-6.35	Orange	9	230	0.9	23
GL404A	2	2	2	.280-.320	5.84-8.13	Red	12	305	1.0	25
GL4042A	4 - 2	4 - 2	4 - 2	.220-.320	5.59-8.13	Red-Orange	12	305	1.0	25
GL406A	1/0	1/0	1/0	.355-.400	9.02-10.16	Yellow	12	305	1.1	28
GL4076A	1/0-2/0	1/0-2/0	1/0-2/0	.355-.470	9.02-11.94	Yellow-Gray	18	460	1.4	36
GL407	2/0	2/0	2/0	.400-.470	10.16-11.94	Gray	18	460	1.4	36
GL408	3/0	3/0	3/0	.450-.530	11.43-13.46	Black	20	510	1.6	41
GL4098	3/0-4/0	3/0-4/0	3/0-4/0	.450-.595	11.43-15.11	Pink-Black	22	560	1.7	43
GL409A	4/0	4/0	4/0	.505-.595	12.83-15.11	Pink	17	430	1.6	41
GL1185A	-	1/0	1/0-2/0	.334-.415	8.5-10.56	-	9	230	1.0	25
GL1195A	-	2/0-3/0	3/0	.417-.532	10.59-13.51	-	10	260	1.2	31
GL1205A	-	-	*4/0-266.8	.518-.595	13.16-15.11	Natural	9	230	1.2	31

\*Includes compact conductor of same size - ASTM-B400  
Note: For conductors other than those listed, consult factory.



# DISTRIBUTION CONNECTORS

## OVERHEAD LINE SPLICES AUTOMATIC ALUMINUM (MULTIPLE LAYER STRAND CONDUCTORS)

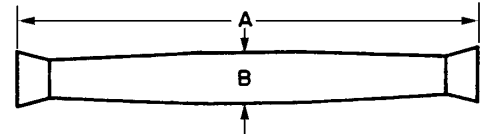
ALUMINUM
<b>GL400</b>

- Automatic for larger multiple layer stranded conductors used in primary distribution and transmission
- ANSI C119.4, full tension, Class A connector
- Color coded end funnel guides for easy identification
- Factory inhibitor protected
- Fastest method of splicing aluminum, aluminum alloy and ACSR conductor



Material: Shell - Seamless High Strength Aluminum Alloy  
Jaws - High Strength Aluminum Alloy

Note: For conductors other than those listed, consult factory.



DB  
3

MULTIPLE LAYER STRAND CONDUCTORS-KCMIL SIZES										
CATALOG NUMBER	CONDUCTOR SIZE			APPROXIMATE CONDUCTOR O.D.		COLOR CODE	APPROXIMATE DIMENSIONS			
	ACSR ASTM-B232	AAAC ASTM-B399	AAC ASTM-B231	MIN./MAX. INCHES	MIN./MAX. MM		A		B	
							IN.	MM.	IN.	MM.
<b>GL410</b>	266.8 (18/1)	312.8	*336.4	.603-.666	15.32-16.92	Brown	19	480	1.7	43
<b>GL411</b>	336.4 (18/1)	394.5	*397.5,**336.4	.659-.724	16.74-18.42	Green	20	510	1.8	46
<b>GL412</b>	397.5 (18/1)	465.4	*477	.720-.795	18.34-20.19	Blue	22	560	2.0	51
<b>GL413</b>	477 (18/1)	559.5	*556.5,500	.780-.858	19.81-21.79	White	24	610	2.1	54
<b>GLT1316A</b>	266.8 (26/7)	-	-	-	-	Natural	36	916	2.2	56
<b>GLT1317A</b>	336.4 (26/7)	-	-	-	-	Green	25	640	1.8	46
<b>GLT1319A</b>	477 (26/7)	-	-	-	-	White	36	916	2.2	56
<b>GL1333A+</b>	556.5 (18/1)	Consult Fargo	636	.840-.920	21.34-23.37	Natural	15	380	2.0	51
<b>GL1355A+</b>	Consult Fargo	Consult Fargo	700, 715	.940-.976	23.80-24.80	Natural	16	410	2.0	51
<b>GL1385A+</b>	Consult Fargo	Consult Fargo	795	.996-1.031	25.30-26.19	Natural	16	410	2.0	51
<b>GL1441A+</b>	Consult Fargo	Consult Fargo	954	1.100-1.140	27.94-28.96	Red	16	410	2.0	51

\*Includes compact conductor of same size - ASTM-B400  
+Maximum design rating 10,000 lb./44.5 kN  
\*\*Round only

# DISTRIBUTION CONNECTORS



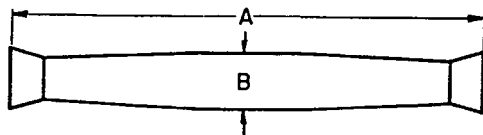
## OVERHEAD LINE SPLICES AUTOMATIC REDUCING

REDUCING
GL

DB  
4



Copper



ACSR

- Allows easy splicing from one size conductor to another size conductor
- Allows utilities the option of not stocking old conductor that isn't used anymore
- Splice provides full strength of the weaker of the two conductors and a resistance lower than the equivalent conductor
- Same design philosophy and material as used in the copper and aluminum automatic splices.

Material: **Copper**  
 Shell - Drawn Copper Tube  
 Jaws - Bronze Alloy  
**Aluminum**  
 Shell - Aluminum Alloy  
 Jaws - Aluminum Alloy

### COPPER REDUCING SPLICES

CATALOG NUMBER	CONDUCTOR RANGE				APPROXIMATE DIMENSIONS			
	LARGE END		SMALL END		A		B	
	SOLID	STRAND	SOLID	STRAND	IN.	MM.	IN.	MM.
GL150	4	-	6	-	4.0	100	.56	14
GL151	3	4	6	-	4.0	100	.56	14
GL152	3	4	4	-	4.0	100	.56	14
GL153	2	3	6	-	5.0	130	.75	19
GL154	2	3	4	-	5.0	130	.75	19
GL155	1	2	6	-	5.0	130	.75	19
GL156	1	2	4	-	5.0	130	.75	19
GL157	1	2	3	4	5.0	130	.75	19
GL158	1	2	2	3	5.0	130	.75	19
GL159	1/0	1	3	4	5.0	130	.75	19
GL160	1/0	1	2	3	5.0	130	.75	19
GL161	1/0	1	1	2	5.0	130	.75	19
GL162	2/0	1/0	3	4	6.0	150	.94	24
GL163	2/0	1/0	2	3	6.0	150	.94	24
GL164	2/0	1/0	1	2	6.0	150	.94	24
GL165	2/0	1/0	4	-	6.0	150	.94	24
GL166	2/0	1/0	1/0	1	6.0	150	.94	24
GL167	3/0	2/0	3	4	6.0	150	.94	24
GL168	3/0	2/0	2	3	6.0	150	.94	24
GL169	3/0	2/0	1	2	6.0	150	.94	24
GL170	3/0	2/0	1/0	1	6.0	150	.94	24
GL171	3/0	2/0	2/0	1/0	6.0	150	.94	24
GL172	4/0	3/0	3/0	2/0	7.4	190	1.3	33
GL173		4/0	2/0	1/0	7.4	190	1.3	33
GL174		4/0	3/0	2/0	7.4	190	1.3	33
GL175		4/0	4/0	3/0	7.4	190	1.3	33
GL176		250		4/0	7.4	190	1.3	33
ACSR REDUCING SPLICES								
GL406A4042A	1/0		4 & 2		12.1	307	1.2	30
GL412411	397.5		336.4		21	530	2.0	51



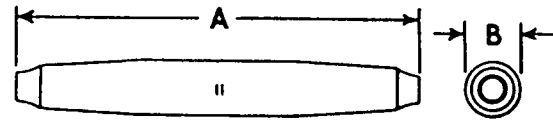
# DISTRIBUTION CONNECTORS

## OVERHEAD LINE SPLICES AUTOMATIC BI-METAL (COPPER TO ALUMINUM)

BI-METAL
GL

- Provide a permanent electrical and mechanical connection of copper to ACSR, aluminum or aluminum alloy conductors
- Factory loaded inhibitor to ensure long term corrosion free performance.
- Individually bagged to seal out dirt before use.

Material: Shell - aluminum alloy  
 Jaws on aluminum side - aluminum alloy  
 Jaws on copper side - plated bronze alloy



DB  
5

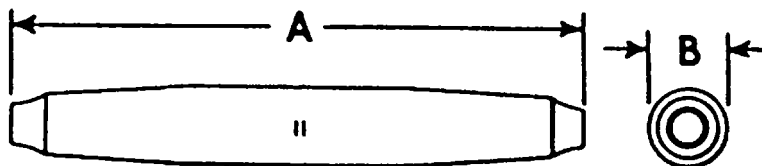
CATALOG NUMBER	CONDUCTOR RANGE					APPROXIMATE DIMENSIONS			
	COPPER END		ALUMINUM END			A		B	
	SOLID	STRAND	ACSR	AAAC	AAC	IN.	MM.	IN.	MM.
GL113195A	3	4	-	2/0-3/0	3/0-4/0	8.5	220	1.3	33
GL114185A	2	3	-	1/0	1/0-2/0	8.5	220	1.3	33
GL114195A	2	3	-	2/0-3/0	3/0-4/0	8.5	220	1.3	33
GL117018A	2/0	1/0	-	1/0	2/0	8.5	220	1.3	33
GL118195A	3/0	2/0	-	2/0-3/0	3/0-4/0	8.5	220	1.3	33
GL4042A11	6	-	2 & 4	2 & 4	2 & 4	9.4	239	1.0	25
GL4042A12	4	6	2 & 4	2 & 4	2 & 4	9.4	239	1.0	25
GL4042A13	3	4	2 & 4	2 & 4	2 & 4	9.4	239	1.0	25
GL40615	1	2	1/0	1/0	1/0	13	331	1.3	33
GL41118	3/0	2/0	336.4 (18/1)	394.5	397.5	15.5	394	1.8	46
GL41120	-	4/0	336.4 (18/1)	394.5	397.5	15.5	394	1.8	46
GL41223	-	300	397.5 (18/1)	465.4	477	18	450	2.0	51



SPLICES  
AUTOMATIC  
GUY WIRE

ALUMINUM
<b>GLS</b>

DB  
6



For splicing applications with overhead or support guy wires.

Fargo **GLS500x** series automatic splices are designed for use on High Strength (HS), Common (Com), Siemens-Martin (S-M), Utilities (Util) and Bell System strand.

Fargo **GLS504x** series automatic splices are designed for use on all guy wire types listed above, **plus Extra High Strength (EHS) and Alumoweld (AW)**.

All GLS automatic splices will hold a minimum of 90% of the guy wire rated breaking strength.

Material: Shell — High Strength Aluminum Alloy  
Jaws — Plated Steel

CATALOG NUMBER	PRIMARY STRAND APPLICATION	TO BE USED WITH:			RANGE (IN.)	RANGE (MM)	DIMENSIONS INCHES	
		EHS	AW / AWAC	HS, COM, S-M, UTIL, BELL			A	B
GLS5000	1/4" HS, Com, S-M, Util 6.6M Strand (Bell)			●	0.240 - 0.253	6.11 - 6.44	6.4	0.9
GLS5001	5/16" HS, Com, S-M, Util 6M Strand (Bell)			●	0.310 - 0.335	7.89 - 8.53	7.3	1.1
GLS5002	3/8" HS, Com, S-M, Util 10M Strand (Bell)			●	0.360 - 0.405	9.16 - 10.31	8.1	1.3
GLS5040	1/4" EHS (Plus HS, Com, S-M, Util) 7#12 (6M) AW	●	●	●	0.215 - 0.270	5.46 - 6.86	8.3	1.13
GLS5041	5/16" EHS (Plus HS, Com, S-M, Util) 7#10 (10M), 7#11 (8M) AW	●	●	●	0.270 - 0.315	6.86 - 8.00	8.6	1.22
GLS5042	3/8" EHS (Plus HS, Com, S-M, Util) 3#5, 7#8, 7#9, 12.5M, 14M, 16M AW #4-2/5, #2-3/4, #1-5/2 AWAC	●	●	●	0.325 - 0.392	8.26 - 9.96	10.0	1.48
GLS5043	7/16" EHS (Plus HS, Com, S-M, Util) 7#7 (20M), 18M AW #2-2/5, #1-3/4, #1/0-5/2 AWAC	●	●	●	0.392 - 0.458	9.96 - 11.63	11.0	1.60

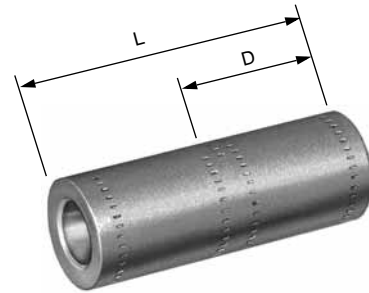


# DISTRIBUTION CONNECTORS

## OVERHEAD LINE SPLICES: AL AND AL-CU COMPRESSION VERSATILE™ SPLICE MINIMUM TENSION

ALUMINUM
<b>VACS</b>

- For use with either VERSA-CRIMP® or conventional compression tools.
- For aluminum to aluminum, aluminum to copper and copper to copper (except as noted) conductor splicing.
- Color coded end plugs for easy die selection.



Material: Body—Aluminum alloy-tin plated  
Factory inhibited.

AL9CU (90°C Rated) LISTED 261L

**DB**  
**7**

CATALOG NUMBER	ALUMINUM OR COPPER CONDUCTOR		VERSA-CRIMP TOOL TYPE	DIMENSIONS INCHES (MM)		APPROX. WT. EACH LBS. (KG)	I.D. INCHES (MM)	
	CONVENTIONAL Δ RANGE	VERSA-CRIMP SYSTEM RANGE		L	D			
VACS8	#8 Str. Al/Cu	#8 Str. Al/Cu	VC6350	1-7/8 (47.6)	7/8 (22.2)	.007 (.003)	.166 (4.2)	
VACS6	#6 Str. Al/Cu	#6 Str. Al/Cu		1-7/8 (47.6)	7/8 (22.2)	.012 (.005)	.206 (5.2)	
VACS4	#4 Str. Al/Cu	#4 Str. Al/Cu		2-1/8 (54.0)	1 (25.4)	.021 (.009)	.252 (6.4)	
VACS2	#2 Str. Al/Cu	#6-#2 Str. Al/Cu	VC6 (ALL)	2-3/8 (60.3)	1-1/8 (28.6)	.03 (.013)	.312 (7.3)	
VACS1	#1 Str. Al/Cu	#4-#1 Str. Al/Cu		2-3/8 (60.3)	1-1/8 (28.6)	.04 (.02)	.350 (8.9)	
VACS10	1/0 Str. Al/Cu	#8-1/0 Str. Al/Cu		2-11/16 (68.3)	1-5/16 (33.3)	.05 (.02)	.393 (10)	
VACS20	2/0 Str. Al/Cu	#4-2/0 Str. Al/Cu		2-11/16 (68.3)	1-5/16 (33.3)	.06 (.03)	.450 (11.4)	
VACS30	3/0 Str. Al/Cu	#4-3/0 Str. Al/Cu		2-11/16 (68.3)	1-5/16 (33.3)	.08 (.04)	.502 (12.7)	
VACS40	4/0 Str. Al/Cu	#2-4/0 Str. Al/Cu		3-3/8 (85.7)	1-5/8 (41.3)	.11 (.05)	.562 (14.3)	
VACS250	250 MCM Al/Cu	1/0-250 MCM Al/Cu		3-3/8 (85.7)	1-5/8 (41.3)	.15 (.07)	.605 (13.4)	
VACS300	300 MCM Al/Cu	1/0-300 MCM Al/Cu		3-3/8 (85.7)	1-5/8 (41.3)	.19 (.08)	.660 (16.8)	
VACS350	350 MCM Al/cu	2/0-350 MCM Al/Cu		VC63 VC6FT	5 (127.0)	2-7/16 (62.0)	.22 (.10)	.711 (18.1)
VACS400	400 MCM Al/Cu	3/0-400 MCM Al/Cu			5 (127.0)	2-7/16 (62.0)	.27 (.12)	.758 (19.2)
VACS500	500 MCM Al/Cu	4/0-500 MCM Al/Cu	5 (127.0)		2-7/16 (62.0)	.36 (.16)	.843 (21.4)	
VACS600*	600 MCM Al	350-600 MCM Al 350-500 MCM Cu	VC6FT VC8	6 (152.4)	2-15/16 (74.6)	.47 (.21)	.923 (23.4)	
VACS750*	750 MCM Al	500-750 MCM Al -500 MCM Cu		6 (152.4)	2-15/16 (74.6)	.65 (.40)	1.028 (26.1)	
VACS1000*	1000 MCM Al	750-1000 MCM Al	VC8	6-3/8 (161.9)	3-1/8 (79.4)	.97 (.44)	1.182 (30)	

Δ Refer to page DF-17 for recommended tool and die information.

\* Not for copper to copper.

**HIGH VOLTAGE APPLICATIONS**—All Aluminum/Copper and Copper Lugs (VCEL,VACL,VHCL, VHCS and VCELC) are rated at 34.5 KV. The other U.L. listed compression connectors (VACS, VACT, VCCT, VHSS and VHS) have a maximum UL voltage requirement of less than 2000 volts, however Anderson recommends these connectors for application through 34.5 KV subject to the manufacturers' limitations and recommendations for the insulation material. For further information, contact factory.

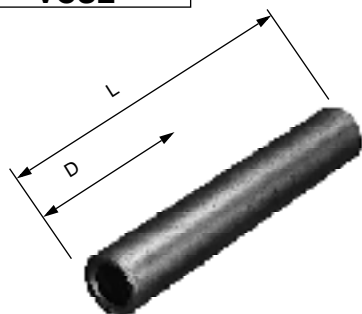


# DISTRIBUTION CONNECTORS



## OVERHEAD LINE SPLICES: AL AND AL-CU COMPRESSION VERSA-CRIMP® SPLICE MINIMUM TENSION – RANGE TAKING

ALUMINUM
<b>VCSE</b>



- For use with VERSA-CRIMP® tools only.
- For aluminum to aluminum and aluminum to copper conductor splicing. Not for copper to copper splicing.
- Aluminum alloy conductor recommendations include 5005, 6201 (AAAC) and ACAR of the same maximum diameter as a given ACSR conductor shown below. In addition, compressed (compact) conductor sizes within listed AAC range are recommended.

Material: Body—Aluminum alloy  
Factory inhibited

DB  
8

CATALOG NUMBER	VERSA CRIMP SYSTEM CONDUCTOR RANGE	VERSA-CRIMP TOOL TYPE	DIMENSIONS INCHES (MM)		APPROX. WT. EACH LBS. (KG)
			L	D	
VCSE44	#10(7)-1/0 (19) AAC #8 (6/1)-1/0 (6/1) ACSR #10 Sol.-1/0(19) Cu	VC6 (ALL)	<b>2</b> (50.8)	<b>21/32</b> (16.7)	<b>.063</b> (.028)
VCSE55	#8(7)-3/0 (19) AAC #6 (6/1)-2/0 (6/1) ACSR #8 Sol.-3/0 (19) Cu		<b>3</b> (76.2)	<b>1-7/16</b> (36.5)	<b>.11</b> (.05)
VCSE66	#4 (7)-266.8 (19) AAC #4 (6/1)-4/0 (6/1) ACSR #4 Sol.-250 (37) Cu		<b>4</b> (101.6)	<b>1-7/8</b> (47.6)	<b>.18</b> (.08)
VCSE77	2/0 (7)-350 (37) AAC 2/0 (6/1)-336.4 (18/1) ACSR 2/0 (7)-350 (37) Cu	*VC6500 VC63 VC6FT	<b>5</b> (127.0)	<b>2-3/8</b> (60.3)	<b>.27</b> (.12)
VCSE88	4/0 (7)-500 (37) AAC 4/0 (6/1)-477 (18/1) ACSR 4/0(7)-500(37) Cu		<b>5</b> (127.0)	<b>2-3/8</b> (60.3)	<b>.28</b> (.12)
VCSE99	500 (19)-750 (61) AAC 477(18/1)-636 (26/7) ACSR 500 (37) Cu	VC6FT VC8	<b>6</b> (152.4)	<b>2-7/8</b> (73.0)	<b>.45</b> (.20)

\* VC6500 for use with aluminum conductor only in range 350-500 MCM.

PLASTIC
<b>SEC</b>

## OVERHEAD AND SERVICE ENTRANCE LINE SPLICES COMPRESSION PLASTIC COVER

Snap on cover for minimum tension splice.  
Material: Black thermoplastic



CATALOG NUMBER	DESCRIPTION	APPROX. WT. EACH LBS. (KG.)
SEC4 **	For use on any 5/8" OD splice up to 2" long	<b>.04</b> (.02)
SEC6 **	For use on any .840 OD splice up to 4" long	<b>.06</b> (.03)

\*\*RUS Listed

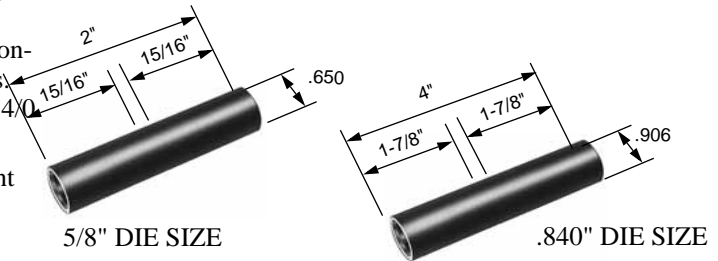


# DISTRIBUTION CONNECTORS

## OVERHEAD LINE SPLICES: AL AND AL-CU COMPRESSION VERSAtile™ REDUCING SPLICE MINIMUM TENSION

ALUMINUM
<b>VAUS</b>

- For use with either VERSA-CRIMP® or conventional compression tools—4 standard die sizes.
  - For aluminum to aluminum or aluminum to copper conductor splicing. Not for copper to copper connections.
  - Color coded end caps for quick conductor sizing thru 4/0.
- Material: Aluminum Alloy  
Factory Inhibited With Non-Petroleum Sealant



DB  
9

DIELESS VERSA-CRIMP: VC6			5/8" DIE SIZE: STD. TOOLS			
CATALOG NUMBER	VERSA CRIMP VC6 SERIES (ALL) TOOLING RANGES	(INCHES) INSIDE DIAM. A/B ENDS	CONVENTIONAL DIE-TYPE CONDUCTOR RANGES	STANDARD DIE SETS	A/B COLOR CODED ENDS	APPROX. WT. EACH LBS. (KG)
VAUS68**	#8 Str.-#4 Sol. Al/Cu & #6 ACSR #8 Str. Al & #8 Str.-#6 Sol. Cu	.233-.186	#6 Str.-#4 Sol. Al/Cu & #6 ACSR #8 Str. Al & #8 Str.-#6 Sol. Cu	EEI-8A Bumdy BG Index 243 Kearney 5/8" T&B/Blackburn TU52	Blue Green	.058 (.026)
VAUS66**	#8 Str.-#4 Sol. Al/Cu & #6 ACSR	.233-.233	#6 Str.-#4 Sol. Al/Cu & #6 ACSR		Blue	.057 (.026)
VAUS48**	#8 Str.-#2 Sol. Al/Cu & #6-#4 ACSR #8 Str. Al & #8 Str.-#6 Sol. Cu	.281-.186	#4 Str.-#2 Sol. Al/Cu & #4 ACSR #8 Str. Al & #8 Str.-#6 Sol. Cu		Orange Green	.057 (.026)
VAUS46**	#8 Str.-#2 Sol. Al/Cu & #6-#4 ACSR #8 Str.-#4 Sol. Al/Cu & #6 ACSR	.281-.233	#4 Str.-#2 Sol. Al/Cu & #4 ACSR #6 Str.-#4 Sol. Al/Cu & #6 ACSR		Orange Blue	.056 (.025)
VAUS44**	#8 Str.-#2 Sol. Al/Cu & #6-#4 ACSR	.281-.281	#4 Str.-#2 Sol. Al/Cu & #4 ACSR		Orange	.048 (.022)
VAUS18**	#8-#1 Str. Al/Cu & #6-#2 ACSR #8 Str. Al & #8 Str.-#6 Sol. Cu	.355-.186	#2-#1 Str. Al/Cu & #2 ACSR #8 Str. Al & #8 Str.-#6 Sol. Cu		Red Green	.053 (.024)
VAUS16**	#8-#1 Str. Al/Cu & #6-#2 ACSR #8 Str.-#4 Sol. Al/Cu & #6 ACSR	.355-.233	#2-#1 Str. Al/Cu & #2 ACSR #6 Str.-#4 Sol. Al/Cu & #6 ACSR		Red Blue	.052 (.024)
VAUS14**	#8-#1 Str. Al/Cu & #6-#2 ACSR #8 Str.-#2 Sol. Al/Cu & #6-#4 ACSR	.355-.281	#2-#1 Str. Al/Cu & #2 ACSR #4 Str.-#2 Sol. Al/Cu & #4 ACSR		Red Orange	.051 (.023)
VAUS11**	#8-#1 Str. Al/Cu & #6-#2 ACSR	.355-.355	#2-#1 Str. Al/Cu & #2 ACSR		Red	.048 (.022)
VAUS108**	#8-1/0 Str. Al/Cu/ACSR #8 Str. Al & #8 Str.-#6 Sol. Cu	.421-.186	1/0 Str. Al/Cu/ACSR #8 Str. Al & #8 Str.-#6 Sol. Cu		Yellow Green	.049 (.022)
VAUS106**	#8-1/0 Str. Al/Cu/ACSR #8 Str.-#4 Sol. Al/Cu & #6 ACSR	.421-.233	1/0 Str. Al/Cu/ACSR #6 Str.-#4 Sol. Al/Cu & #6 ACSR		Yellow Blue	.048 (.022)
VAUS104**	#8-1/0 Str. Al Cu/ACSR #8 Str.-#2 Sol. Al/Cu & #6-#4 ACSR	.421-.281	1/0 Str. Al/Cu/ACSR #4 Str.-#2 Sol. Al/Cu & #4 ACSR		Yellow Orange	.047 (.021)
VAUS101**	#8-1/0 Str. Al/Cu/ACSR #8-#1 Str. Al/Cu & #6-#2 ACSR	.421-.355	1/0 Str. Al/Cu/ACSR #2-#1 Str. Al/Cu & #2 ACSR		Yellow Red	.043 (.020)
VAUS1010**	#8-1/0 Str. Al/Cu/ACSR	.421-.421	1/0 Str. Al/Cu/ACSR		Yellow	.039 (.018)

DIELESS VERSA-CRIMP: VC6			.840" DIE SIZE: STD. TOOLS			
VAUSH101**	#4-1/0 Str. Al/Cu/ACSR #6-#1 Str. Al/Cu & #6-#2 ACSR	.421-.355	1/0 Str. Al/Cu/ACSR-2/0 Comp #2-#1 Str. Al/Cu & #2 ACSR-#1-1/0 Comp.	EEI-IIA Bumdy K840/249	Yellow Red	.240 (11)
VAUSH1010**	#4-1/0 Str. Al/Cu/ACSR #4-1/0 Str. Al/Cu/ACSR	.421-.421	1/0 Str. Al/Cu/ACSR-2/0 Comp. 1/0 Str. Al/Cu/ACSR-2/0 Comp.		Yellow	.240 (11)
VAUS206**	#4-2.0 Str. Al/Cu/ACSR #8 Str.-#4 Sol. Al/Cu & #6 ACSR	.469-.233	2/0 Str. Al/Cu/ACSR-3/0 Comp #6 Str.-#4 Sol. Al/Cu & #6 ACSR		Gray Blue	.213 (.097)
VAUS204**	#4-2/0 Str. Al/Cu/ACSR #8 Str.-#2 Sol. Al/Cu & #6-#4 ACSR	.469-.289	2/0 Str. Al/Cu/ACSR-3/0 Comp. #4 Str.-#2 Sol. Al/Cu & #4 ACSR		Gray Orange	.210 (.095)

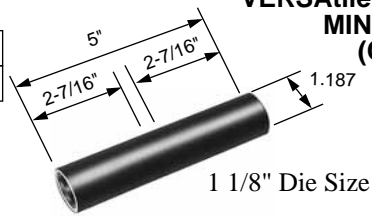
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\*\*RUS Listed

# DISTRIBUTION CONNECTORS

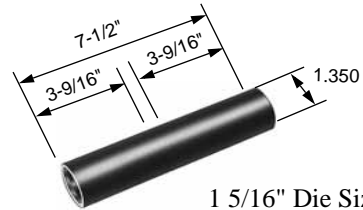


## OVERHEAD LINE SPLICES; AL AND AL-CU COMPRESSION VERSAtile™ REDUCING SPLICE MINIMUM TENSION (CONTINUED)

ALUMINUM  
VAUS



1 1/8" Die Size



1 5/16" Die Size

DB  
10

DIELESS VERSA-CRIMP: VC6			.840" DIE SIZE: STD. TOOLS			
CATALOG NUMBER	VERSA-CRIMP VC6 SERIES (ALL) TOOLING RANGES	INSIDE DIAM. (INCHES) A/B ENDS	CONVENTIONAL DIE-TYPE CONDUCTOR RANGES	STANDARD DIE SETS	COLOR CODED END	APPROX. WT. EACH LBS. (KG)
VAUS201**	#4-2/0 Str. Al/Cu/ACSR #6-#1 Str. Al/Cu & #6-#2 ACSR	.469-.355	2/0 Str. Al/Cu/ACSR-3/0 Comp. #2-#1 Str. Al/Cu & #2 ACSR-#1-1/0 Comp.	EEI-11A Burndy K840 Index 249 T&B TX 76 76H Blackburn 840 B49EA Kearney: 840	840	.203 (.092)
VAUS2010**	#4-2/0 Str. Al/Cu/ACSR #4-1/0 Str. Al/Cu/ACSR	.469-.429	2/0 Str. Al/Cu/ACSR-3/0 Comp. 1/0 Str. Al.Cu/ACSR-2/0 Comp.		Gray Yellow	.195 (.088)
VAUS2020**	#4-2/0 Str. Al/Cu/ACSR	.469-.469	2/0 Str. Al/Cu/ACSR-3/0 Comp.		Gray	.189 (.086)
VAUS304**	#4-3/0 Str. Al/Cu/ACSR #8 Str.-#2 Sol. Al/Cu & #6-#4 ACSR	.531-.281	3/0 Str. Al/Cu/ACSR-4/0 Comp. #4 Str.-#2 Sol. Al/Cu & #4 ACSR		Black Orange	.201 (.091)
VAUS301**	#4-3/0 Str. Al/Cu/ACSR #6-#1 Str. Al/Cu & #6-#2 ACSR	.531-.355	3/0 Str. Al/Cu/ACSR-4/0 Comp. #2-#1 Str. Al/Cu & #2 ACSR-#1-1/0 Comp.		Black Red	.194 (.088)
VAUS3010**	#4-3/0 Str. Al/Cu/ACSR #4-1/0 Str. Al/Cu/ACSR	.531-.421	3/0 Str. Al/Cu/ACSR-4/0 Comp. 1/0 Str. Al/Cu/ACSR-2/0 Comp.		Black Yellow	.186 (.084)
VAUS3020**	#4-3/0 Str. Al/Cu/ACSR #4-2/0 Str. Al/Cu/ACSR	.531-.469	3/0 Str. Al/Cu/ACSR-4/0 Comp. 2/0 Str. Al/Cu/ACSR-3/0 Comp.		Black Gray	.180 (.082)
VAUS3030**	#4-3/0 Str. Al/Cu/ACSR	.531-.531	3/0 Str. Al/Cu/ACSR-4/0 Comp.		Black	.171 (.078)
VAUS404**	#4 Sol. -250 Str. Al/Cu & #5-4/0 ACSR #8 Str.-#2 Sol. Al/Cu & #6-#4 ACSR	.595-.281	4/0-250 Str. Al/Cu/ACSR-250-300 Comp. #4 Str.-#2 Sol. Al/Cu & #4 ACSR		Pink Orange	.181 (.082)
VAUS401**	#4 Sol.-250 Str. Al/Cu & #5-4/0 ACSR #6-#1 Str. Al/Cu & #6-#2 ACSR	.595-.355	4/0-250 Str. Al/Cu & #5-4/0 ACSR #2-#1 Str. Al/Cu/ACSR-#1-1/0 Comp.		Pink Red	.184 (.083)
VAUS4010**	#4 Sol.-250 Str. Al/Cu & #5-4/0 ACSR #4-1/0 Str. Al/Cu/ACSR	.595-.421	4/0-250 Str. Al/Cu & #5-4/0 ACSR 1/0 Str. Al/Cu/ACSR-2/0 Comp.		Pink Yellow	.176 (.080)
VAUS4020**	#4 Sol.-250 Str. Al/Cu & #5-4/0 ACSR #4-2/0 Str. Al/Cu/ACSR	.595-.469	4/0-250 Str. Al/Cu & #5-4/0 ACSR 2/0 Str. Al/Cu/ACSR-3/0 Comp.		Pink Gray	.170 (.077)
VAUS4030**	#4 Sol.-250 Str. Al/Cu & #5-4/0 ACSR #4-3/0 Str. Al/Cu/ACSR	.595-.531	4/0-250 Str. Al/Cu & #5-4/0 ACSR 3/0 Str. Al/Cu/ACSR-3/0 Comp.		Pink Black	.161 (.073)
VAUS4040**	#4 Sol.-250 Str. Al/Cu & #5-4/0 ACSR	.595-.595	4/0-250 Str. Al/Cu & #5-4/0 ACSR		Pink	.151 (.068)
VAUS34930**	#1-350 Str. & #1-336.4 18/1 ACSR #4-3/0 Str. Al/Cu/ACSR	.704-.531	300-350 Str. & 336.4 18/1 ACSR-350-400 Comp. 3/0 Str. Al/Cu/ACSR-4/0 Comp.		None Black	.200 (.10)
VAUS34940**	#1-350 Str. & #1-336.4 18/1 ACSR #4 Sol.-250 Str. Al/Cu & #5-4/0 ACSR	.704-.595	300-350 Str. & 336.4 18/1 ACSR-350-400 Comp. 4/0-250 Str.-4/0 ACSR-250-300 Comp.		None Pink	.200 (.10)
VAUS349349**	#1-350 Str. & #1-336.4 18/1 ACSR	.704-.704	300-350 Str. & 336.4 18/1 ACSR 350-400 Comp.		None None	.190 (.10)

DIELESS VERSA-CRIMP: VC6			1-1/8" DIE SIZE: STD. TOOLS			
VAUS300300**	3/0-300 Str. Al/Cu 3/0 (6/1)-266.8 (18/1) ACSR	.650-.650	250-300 Str. Al/Cu & 300-350 Comp. 4/0 (6/1)-266.8 (18/1) ACSR	EEI-13A Burndy: U32 ART Index 655 & 472 705, 316 Kearney: 1 1/8 T&B 96 & 96H Blackburn: B80EA	None	.379 (.172)
VAUS350350**	3/0-350 Str. Al/Cu 3/0(6/1)-336.4 (18/1) ACSR	.718-.718	336.4-350 Str. Al/Cu & 350-400 Comp. 266.8 (6/7)-336.4(18/1) ACSR		None	.349 (.158)
VAUS400400**	4/0-400 Str. Al/Cu 4/0 (6/1)-397-(18/1) ACSR	.781-.781	336.4-400 Str. Al/Cu & 500 Comp. 336.4 (36.1)-397 (18/1) ACSR		None	.313 (.142)
VAUS500500**	4/0-500 Str. Al/Cu 4/0 (6/1)-477 (18/1) ACSR	.843-.843	450-500 Str. Al/Cu & 600 Comp. 397.5 (18/1)-477 (18/1) ACSR		None	.275 (.125)

VC6/VC8 VERSA-CRIMP:			1-5/16" DIE SIZE: STD. TOOLS			
VAUS475475**	4/0-500 Str. 4/0 (6/1)-477 (18/1) ACSR	.843-.843	450-500 Str. & 600 Comp. 397 (18/1) (24/7) (26/7) (30/7) ACSR 477 (36/1) (18/1) ACSR	EEI-14A Burndy: Index 317-327,719 Kearney: 1-5/16 T&B 106H Blackburn: B20AH	None	.748 (.389)
VAUS575575**	250-556.5 Str. 266.8(18/1)-556.5 18/1 ACSR	.900-.900	500-556.5 Str. & 650-700 Comp. 477 (18/1) (24/7) (26/7) ACSR 556 (36/1) (18/1) ACSR		None	.646 (.307)
VAUS675675**	350-700 Str. 336.4 (18/1)-605 26/7 ACSR	1.000- 1.000	600-700 Str. & 750-795 Comp. 477 (30/7) 556.5 (18/1) (24/7) (26/7) (30/7) ACSR 636 (18/1) (36/1) 605 (36/1) (24/7) (26/7) ACSR		None	.748 (.389)

Δ For VC6-350/VC6-500 Conductor range is limited to conventional tool/die wire range.

\*\*RUS Listed

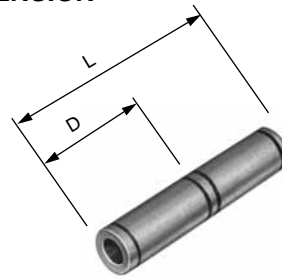


# DISTRIBUTION CONNECTORS

## OVERHEAD LINE SPLICES: AL/ACSR COMPRESSION VERSA-CRIMP® SPLICE PARTIAL TENSION

- For use with VERSA-CRIMP® Type VC6 (all) tools, only.
- For Aluminum or ACSR messenger-neutrals of triplex service drop cables and loop jumper use.

Material: Body—Aluminum alloy  
Factory inhibited



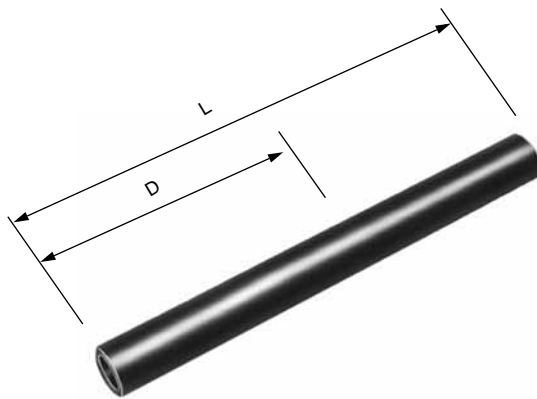
ALUMINUM
VCSN

DB  
11

CATALOG NUMBER	ALUMINUM CONDUCTOR RANGE		VERSA-CRIMP TOOL TYPE	DIMENSIONS INCHES (MM)		APPROX. WT. EACH LBS. (KG)
	MAIN	TAP		L	D	
VCSN44	#4 (7)-1/0 (19) AAC #6 (6/1)-1/0 (6/1) ACSR	#4 (7)-1/0 (19) AAC #6 (6/1) - 1/0 (6/1) ACSR	VC6 (ALL)	3-9/16 (90.5)	1-3/4 (44.45)	.12 (.05)

## OVERHEAD LINE SPLICES COMPRESSION VERSAtile™ TRIPLEX NEUTRAL SPLICE PARTIAL TENSION

ALUMINUM
VANS



- For use with either VERSA-CRIMP® or conventional tools.
- Connectors have partial tension (40%) rating when used with Aluminum and ACSR conductors.
- Connectors have minimum tension rating when used with copper conductors.
- Connectors are for splicing ACSR/Aluminum conductors to ACSR/Aluminum or ACSR/Aluminum to copper. Not for copper to copper.

Material: Aluminum Alloy  
Factory Inhibited With Non-Rubber Swelling Inhibitor and Sealed With Color Coded Caps

CATALOG NUMBER	ALUMINUM OR COPPER CONDUCTOR			CONVENTIONAL TOOL DIES	COLOR CODED END	DIMENSIONS INCHES (MM)		WEIGHT EACH (KG)
	VERSA-CRIMP SYSTEM RANGE	VERSA-CRIMP TOOL TYPE	CONVENTIONAL WIRE RANGE			L	D	
VANS66	#8 Str.-#4 Sol. Al/Cu #6 ACSR	VC6 (ALL)	#6 Str.-#4 Sol. Al/Cu #6 ACSR	EEl-8A Burndy: BG	Blue	4-1/4 (107.95)	2-1/16 (52.39)	.123 (.055)
VANS44	#8 Str.-#2 Sol. Al/Cu #6-#4 ACSR		#4-#2 Sol. Al/Cu #4 ACSR	Index 243 OH-25	Orange	4-1/4 (107.95)	2-1/16 (52.39)	.115 (.052)
VANS11	#8-#1 Str. Al/Cu #6-#2 ACSR		#2-#1 Str. Al/Cu #2 ACSR	Kearney: 5/8 Nose Somerset: TU, 52	Red	4-1/4 (107.95)	2-1/16 (52.39)	.093 (.044)
VANS1010	#8-1/0 Str. Al/Cu/ACSR		1/0 Str. Al/Cu/ACSR	Blackburn: 5/8 Nose	Yellow	5 (127.0)	2-7/16 (61.91)	.097 (.044)

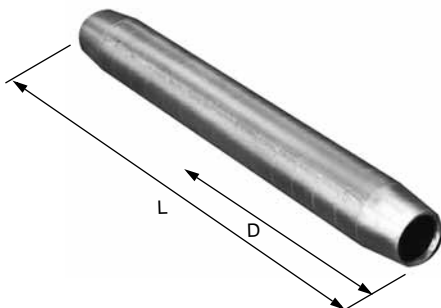
# DISTRIBUTION CONNECTORS



## OVERHEAD LINE SPLICES: AAC AND ACSR COMPRESSION VERSA-CRIMP® SPLICE PARTIAL TENSION – RANGE TAKING

ALUMINUM
<b>VCJSR</b>

DB  
12



- For use with VERSA-CRIMP® tools only.
- For aluminum, ACSR, compact, 5005, 6201 and ACAR partial tension (40% tension rating) conductor jumper splicing.
- Aluminum alloy conductor recommendations include 5005 and ACAR having the same diameter as a given ACSR conductor shown below. In addition, compressed (compact) conductor sizes within the same decimal conductor range are recommended.
- Use 800 series connectors only, if 6201 (AAAC) aluminum alloy conductor is involved.

Material: Body—Aluminum alloy  
Factory inhibited

CATALOG NUMBER	CONDUCTOR RANGE – VERSA CRIMP TOOLS		VERSA-CRIMP TOOL TYPE	DIMENSIONS INCHES (MM)		APPROX. WT. EACH LBS. (KG.)
	AAC	ACSR		L	D	
VCJS36R	#6 (7), #4 (7), #3 (7), #2 (19,7)	#6 (6/1), #4 (7/1), (6/1), #2 (7/1), (6/1)	VC6 (ALL)	4-5/8 (117.5)	2-1/4 (57.2)	.13 (.06)
VCJS50R	#2 (19,7), #1 (19, 7), 1/0 (19, 7), 2/0 (19,7)	#2 (7/1, 6/1), #1 (6/1), 1/0 (6/1), 2/0 (6/1)		6 (152.4)	2-15/16 (74.6)	.25 (.11)
VCJS61R	1/0 (19, 7), 2/0 (19, 7), 3/0 (19, 7), 4/0 (19, 7)	1/0 (6/1), 2/0 (6/1), 3/0 (6/1), 4/0 (6/1)		7-3/8 (187.3)	3-5/8 (92.1)	.45 (.20)
VCJS85R	4/0 (19, 7), 250 (37, 19), 266.8 (19, 7), 300 (37, 19), 336.4 (19), 350 (37, 19), 397.5 (19), 400 (37), 450 (37, 19), 477 (37, 19), 500 (37, 19)	4/0 (6/1), 266.8 (18/1), 336.4 (18/1, 36/1), 397.5 (18/1, 36/1), 477 (18/1, 36/1)	VC6 VC6FT	7-3/8 (187.3)	3-5/8 (92.1)	.54 (.24)
VCJS831R	250 (37, 19), 266.8 (19, 7), 300 (37), 336.4 (19), 350 (37,19), 397.5 (19), 400 (37), 450 (37, 19), 477 (37, 19), 500 (37, 19), 556.5 (37, 19)	266.8 (30/7, 26/7, 24/7, 18/1), 366.4 (30/7, 26/7, 24/7, 18/1), 397.5 (26/7, 24/7, 18/1), 477 (26/7, 24/7,18/1)	VC8	11-1/8 (282.6)	5-1/2 (139.7)	1.3 (.59)
VCJS832R	556.5 (37), 636 (37)	477 (26/7), 556.5 (26/7, 24/7), 636 (18/1, 36/1)		12-7/8 (327.0)	6-3/8 (161.9)	1.6 (.72)
VCJS833R	700 (61), 715.5 (61, 37), 795 (61, 37)	605 (26/7, 24/7), 636 (26/7, 24/7, 18/1), 666.6 (24/7) , 795 (36/1)		12-7/8 (327.0)	6-3/8 (161.9)	1.7 (.77)
VCJS834R	900 (61, 37)	715 (26/ 7), 795 (26/7, 54/7, 24/7, 45/7, 36/1)		14-5/8 (371.5)	7-1/4 (184.2)	2.1 (.95)
VCJS835R	954 (61, 37), 1000 (61), 1,033.5 (61, 37)	1,033.5 (61, 37), 1,000 (61), 954 (54/7, 45/7), 900 (54/7, 45/7), 795 (26/7)		14-5/8 (371.5)	7-1/4 (184.2)	2.2 (1.00)



# DISTRIBUTION CONNECTORS

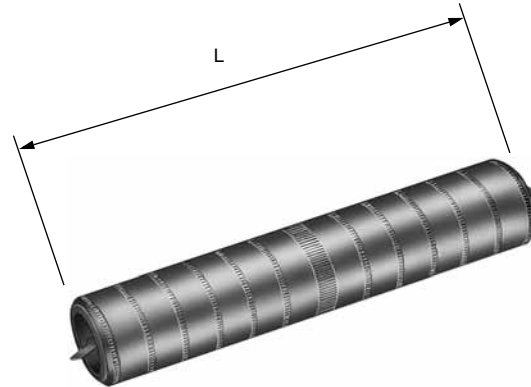
## OVERHEAD LINE SPLICES: AAC COMPRESSION PARTIAL-TENSION SPLICES – AAC

ALUMINUM
<b>PTA</b>

- For use with VERSA-CRIMP® or standard die-type compression tools
- Prefilled with tension compound
- Installed with popular compression dies from several manufacturers.
- Shorter barrel requires fewer crimps than higher strength splices for alloyed conductors.
- Meets industry requirements for partial tension splicing per ANSI C119.4.

Material: Aluminum

Note: Refer to type PTR partial tension sleeves for splicing higher strength alloyed aluminum conductors and single core ACSR.



DB  
13

CATALOG NUMBER	CONDUCTOR RANGE		CONVENTIONAL DIES				DIELESS TOOL: ANDERSON	L LENGTH INCHES (MM)	APPROX. WT. 100 LBS. (KG)
	AAC COMPACT STR.	INCHES (MM)	BURNDY INDEX	KEARNEY	T & B	EEI DIES			
<b>PTA10</b>	1/0 (7,19) Str.	<b>.336-.373</b> (8.53-9.47)	BG, 243	5/8 5/8-1	52	8A	VC6 (ALL)	<b>3.25</b> (83)	<b>8</b> (4)
<b>PTA30</b>	3/0 (7,19) Str.	<b>.423-.470</b> (10.74-11.93)	247, 694	737	66	10A	VC6 (ALL)	<b>4.00</b> (102)	<b>14</b> (6)
<b>PTA40</b>	4/0 (7,19) Str.	<b>.475-.528</b> (12.06-13.41)	249	840	76	11A	VC6 (ALL)	<b>4.00</b> (102)	<b>16</b> (7)
<b>PTA337</b>	336.4 19 or 37 Str.	<b>.603-.666</b> (15.31-16.91)	321, 705, 655	1-1/8-1 1-1/8-2	96	—	VC6 (ALL)	<b>4.50</b> (114)	<b>27</b> (12)
<b>PTA350</b>	350 19, 36, 61 Str.	<b>.616-.681</b> (15.64-17.29)	490, 547	1-1/8-1 1-1/8-2	96	—	VC6FT	<b>6.50</b> (165)	<b>42</b> (19)
<b>PTA477</b>	477 or 500 19 or 37 Str.	<b>.722-.814</b> (18.33-20.68)	317, 327 426	1-1/8-2	106	14A	VC6FT	<b>6.25</b> (159)	<b>45</b> (20)
<b>PTA556</b>	556.5 19 or 37 Str.	<b>.780-.858</b> (19.81-21.79)	261, 318	1-5/16	115	15A	VC8	<b>8.75</b> (222)	<b>93</b> (42)
<b>PTA636</b>	636 37 Str.	<b>.835-.918</b> (21.20-23.31)	469	1-1/2	125	—	VC8	<b>7.50</b> (191)	<b>87</b> (39)
<b>PTA795</b>	750-800 37 or 61 Str.	<b>.998-1.031</b> (23.67-26.18)	342	1-5/8	140	—	VC8	<b>10.5</b> (267)	<b>151</b> (68)

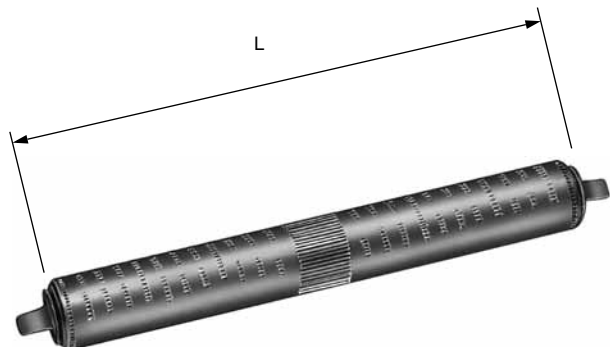
# DISTRIBUTION CONNECTORS



## OVERHEAD LINE SPLICES: AAC AND ACSR COMPRESSION PARTIAL-TENSION SPLICES – ACSR

ALUMINUM
<b>PTR</b>

DB  
14



- For use with VERSA-CRIMP® or standard die-type compression tools
- Positive center stop.
- Installed with popular compression dies from several manufacturers.
- Prefilled with tension compound.
- Meets industry requirements for partial tension splicing per ANSI C119.4.

Material: Aluminum  
Note: Refer to type PTA partial tension sleeves for AAC application only.

CATALOG NUMBER	CONDUCTOR RANGE		CONVENTIONAL DIES			DIELESS TOOLS: ANDERSON	L LENGTH INCHES (MM)	APPROX. WT. 100 LBS. (KG)
	TYPES & SIZES	INCHES (MM)	BURNDY INDEX	KEARNEY REF.	EEL DIA.			
PTR25	2 ACSR (7-1) 2 ACSR (6-1) 2 AAAC (7) 2 AAC (7)	.268-.325 (6.80-8.25)	C, 167, 247 or 702	737 or 747	10A	VC6 (ALL)	5.00 (127)	22 (10)
PTR10	1/0 ACSR (6-1) 1/0 AAAC (7) 1/0 AAC (7)	.338-.398 (8.58-10.10)	C, 167, 660 247 or 702	737 or 747	10A	VC6 (ALL)	6.25 (159)	25 (11)
PTR205	2/0 ACSR (6-1) 2/0 AAAC (7) 2/0 AAC (7)	.381-.447 (9.67-11.35)	659	3/4	—	VC6 (ALL)	5.62 (143)	25 (11)
PTR30	3/0 ACSR (6-1) 3/0 AAAC (7) 3/0 AAC (7)	.426-.503 (10.82-12.77)	658	840	11A	VC6 (ALL)	5.25 (133)	25 (11)
PTR40	4/0 ACSR (6-1) 4/0 AAAC (7) 4/0 AAC (7)	.480-.565 (12.19-14.35)	654	1.00 1-2	12A	VC6 (ALL)	5.25 (133)	34 (15)
PTR336	336.4 ACSR (18-1) 336.4 AAC (19)	.607-.684 (15.41-17.37)	655	1-1/8-1 or 1-1/8-2	13A	VC6-3 VC6-FT	5.25 (133)	37 (17)
PTR397	397.5 ACSR (18-1) 350 & 397.5 AAC	.681-.743 (17.29-18.87)	327	1-1/8-1 or 1-1/8-2	14A	VC6-3 VC6-FT	5.75 (146)	40 (18)
PTR477	447 ACSR (18-1) 477 & 500 AAC	.754-.814 (19.15-20.67)	720	1-5/16	15A	VC8	9.00 (227)	86 (39)
PTR795	795 ACSR (36-1) 795 AAC Rd. Str.	.997-1.042 (25.32-26.46)	342	1-1/2	—	VC8	11.00 (279)	143 (65)



# DISTRIBUTION CONNECTORS

## OVERHEAD LINE SPLICES COMPRESSION FULL TENSION SPLICES-AAC

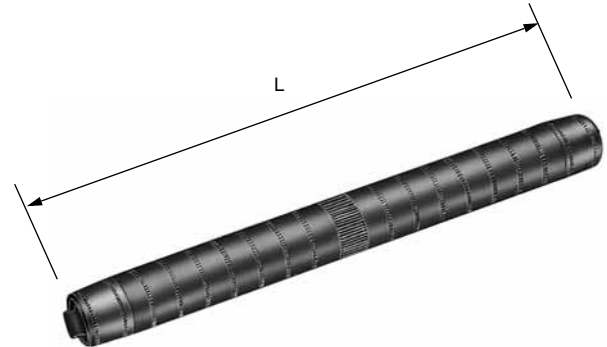
ALUMINUM
<b>FTA</b>

- Positive center stop and tapered ends.
- Installed with popular compression tools and dies from several manufacturers, or VERSA-CRIMP® dieless system.
- Prefilled with tension joint compound.
- Meets industry requirements for full tension splicing per ANSI C119.4.

Material: Aluminum

Note: Refer to type FTR—full tension sleeves for splicing higher strength alloyed aluminum conductors and single core ACSR.

FTR splices may also substitute for FTA splice installations.



DB  
15

CATALOG NUMBER	(1) CONDUCTOR RANGE		CONVENTIONAL DIES			L LENGTH INCHES (MM)	APPROX. WT. 100 LBS. (KG)
	ALUMINUM	INCHES (MM)	BURNDY INDEX	KEARNEY REF.	EEI DIA.		
FTA10	1/0 (7,19) Str.	.336-.373 (8.53-9.47)	BG or 243	5/8 5/8-1	8A	7.25 (184)	16 (7)
FTA20	2/0 (7,19) Str.	.376-.419 (9.55-10.64)	245	5/8 5/8-1	9A	9.25 (234)	25 (11)
FTA40	4/0 (7,19) Str.	.475-.528 (12.06-13.41)	249	840	11A	10.50 (266)	40 (18)
FTA337	336.4 19 or 37 Str.	.603-.666 (15.31-16.91)	321, 705 or 655	1-1/8-1 1-1/8-2	—	9.87 (251)	58 (26)
FTA350	350 19, 36, 61 Str.	.616-.681 (15.64-17.29)	490 or 547	1-1/8-1 1-1/8-2	—	11.00 (279)	70 (32)
FTA397	397.5 19 Str.	.659-.724 (16.73-18.38)	468 or 655	1-1/8-1 1-1/8-2	13A	12.25 (311)	84 (38)
FTA477	477 or 500 19 or 37 Str.	.722-.814 (18.33-20.68)	317, 327 or 426	1-1/8-2	14A	12.75 (324)	113 (51)
FTA556	556.5 19 or 37 Str.	.780-.858 (19.81-21.79)	261 or 318	1-5/16	15A	12.75 (324)	138 (63)
FTA636	636 37 Str.	.835-.918 (21.20-23.21)	469	1-1/2	—	13.5 (343)	157 (71)
FTA795*	750-800 37 or 61 Str.	.998-1.031 (23.67-26.18)	342	1-1/2 1-5/8	—	13.62 (346)	199 (90)

(1) Compact strand sizes within the O.D. inch range may be used.

\*Consult factory; FTR795 option also available.



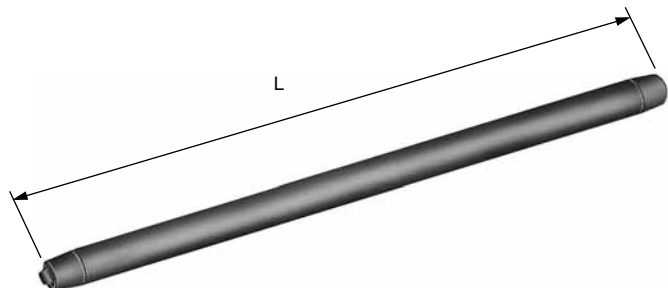
# DISTRIBUTION CONNECTORS



## OVERHEAD LINE SPLICES COMPRESSION FULL TENSION "JIFFY SPLICES" – ACSR (and AAC)

ALUMINUM
FTR

DB  
16



- Positive center stop and tapered ends.
- Installed with popular compression dies from several manufacturers.
- Prefilled with tension joint compound.
- Meets industry requirements for full tension splicing per ANSI C119.4.

Material: Aluminum

Note: Refer to type FTA—full tension sleeves for AAC application only.

CATALOG NUMBER	(1) CONDUCTOR RANGE		INSTALLING DIES			L LENGTH INCHES (MM)	APPROX. WT. 100 LBS. (KG)
	TYPES & SIZES	INCHES (MM)	BURNDY INDEX	KEARNEY REF.	EEI DIA.		
FTR4**	4 ACSR (7-1) 4 ACSR (6-1) 4 AAAC (7) 4 AAC (7)	.182-.257 (4.62-6.52)	BG, 243 or 687	5/8 5/8-1 or 635	8A	12.00 (305)	37 (17)
FTR2**	2 ACSR (6-1) 2 AAAC (7) 2 AAC (7)	.268-.325 (6.80-8.25)					
FTR25**	2 ACSR (7-1) 2 ACSR (6-1) 2 AAAC (7) 2 AAC (7)	.268-.325 (6.80-8.25)	C 167, 247, 702	737 747	10A	13.00 (330)	56 (25)
FTR10**	1/0 ACSR (6-1) 1/0 AAAC (7) 1/0 AAC (7)	.338-.398 (8.58-10.10)					
FTR205**	2/0 ACSR (6-1) 2/0 AAAC (7) 2/0 AAC (7)	.381-.447 (9.67-11/35)	659	781 or 3/4	—	16.00 (406)	70 (32)
FTR30**	3/0 ACSR (6-1) 3/0 AAAC (7) 3/0 AAC (7)	.426-.503 (10.82-12.77)	658	840	11A	18.25 (468)	88 (40)
FTR40**	4/0 ACSR (6-1) 4/0 AAAC (7) 4/0 AAC (7)	.480-.565 (12.19-14.35)	654	1.00 or 1-2	12A	18.50 (470)	120 (54)
FTR336**	336.4 ACSR (18-1) 336.4 AAC (19)	.607-.684 (15.41-17.37)	655	1-1/8-1 or 1-1/8-2	13A	19.25 (489)	137 (62)
FTR397**	397.5 ACSR (18-1) 350 & 397.5 AAC	.681-.743 (17.29-18.87)	327	1-1/8-1 or 1-1/8-2	14A	22.00 (559)	154 (70)
FTR477**	477 ACSR (18-1) 447 & 500 AAC	.754-.814 (19.15-20.67)	720	1-5/16	15A	23.00 (582)	220 (100)
FTR795**	795 ACSR (36-1) 795 AAC	.997-1.042 (25.32-26.46)	342	1-1/2	—	25.00 (635)	325 (147)

(1) Compact and 5005 cable sizes within the O.D. range may be used.

\*\*RUS Listed

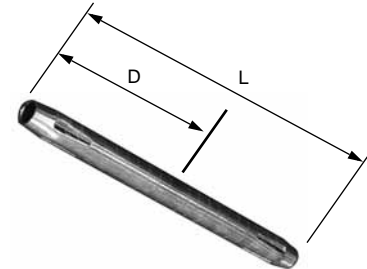


# DISTRIBUTION CONNECTORS

## VERSA-CRIMP® ALUMINUM COMPRESSION SPLICE TYPES VC-A, VC-AR, VC-R FULL TENSION-AAC and ACSR

- For use with VERSA-CRIMP® tools, only.
- For aluminum, single core ACSR, 5005, 6201 and compact conductor splicing.
- Compressed (compact) conductor sizes within the same decimal conductor range are recommended.
- One piece splice eliminates cutting back the aluminum strands on ACSR conductors, except on VC90R which requires the outside layer (aluminum strands) to be cut back 5" on each side..

ALUMINUM
VCA, VCAR, VCR



DB  
17

Material:Body—Aluminum alloy  
Factory inhibited

CATALOG NUMBER	CONDUCTOR RANGE – VERSA CRIMP TOOLS			VERSA-CRIMP TOOL TYPE Δ	DIMENSIONS INCHES (MM)		APPROX. WT. EACH LBS. (KG)	
	AAC	ACSR	5005 OR AAAC (6201)		L	D		
VC36R**	#4 (19), #4 (7), #2 (7)	#4 (7/1, 6/1), #2 (7/1, 6/1)	48.69 (7), 77.47 (7)	VC6 (ALL)	13-1/8 (333.4)	6-1/2 (165.1)	.32 (.14)	
VC410A	#4 (7), #2 (7), 1/0 (7)	—	—		6-1/4 (158.8)	3-1/16 (77.8)	.16 (.07)	
VC44R	#2 (7), 1/0 (19), 1/0 (7)	#2 (7/1, 6/1), 1/0 (6/1)	77.47 (7), 123.3 (7)		15-7/8 (403.2)	7-7/8 (200.0)	.55 (.25)	
VC50R**	#2 (7), 1/0 (19,7), 2/0 (19,7)	#2 (6/1, 7/1), 1/0 (6/1) 2/0 (6/1)	123.3 (7), 155.4 (7)		17-1/4 (438.2)	8-9/16 (217.5)	.65 (.29)	
VC58A	1/0 (7), 2/0 (7), 3/0 (7), 4/0 (7)	—	—		7-5/8 (193.7)	3-3/4 (95.3)	.35 (.16)	
VC61R**	1/0 (19,7), 2/0 (7), 3/0 (7), 4/0 (7)	1/0 (6/1), 2/0 (6/1) 3/0 (6/1), 4/0 (6/1)	155.4 (7), 195.7 (7), 246.9 (7)		19-7/8 (504.8)	9-3/4 (247.7)	1.1 (.50)	
VC70A	4/0 (7), 266.8 (19,7), 336.4, (19)	—	—		9 (228.6)	4-7/16 (112.7)	.48 (.22)	
VC80R**	4/0 (7), 226.8 (19,7), 336.4, (19), 397.5 (19)	4/0 (6/1), 226.8 (18/1) 336.4 (18/1), 397.5 (18/1)	—		22-7/8 (581.0)	11-3/8 (288.9)	1.6 (.72)	
VC85A	336.4 (19), 397.5 (19), 477, (37,19)	—	—		ALL except VC6350	11-3/4 (298.5)	5-13/16 (147.6)	.81 (.37)
VC90R	—	397.5 (18/1), 477 (18/1)	—		VC8	22-7/8 (581.0)	11-3/8 (288.9)	1.7 (.77)
*VC812R	477 (37, 19), 500 (37,19) 556.5 (37,19)	397.5 (18/1), 477 (18/1), 556.5 (18/1)	—	21-5/8 (549.3)		10-3/4 (273.0)	2.3 (1.04)	
*VC813AR	—	—	652.4 (19), 740.8 (37)	21-5/8 (549.3)		10-3/4 (273.0)	2.5 (1.13)	
*VC813R	636 (37), 795 (61, 37)	795 (36/1)	—	21-5/8 (549.3)		10-3/4 (273.0)	2.5 (1.13)	

\* Three end crimps are factory formed to minimize vibration damage to conductor.  
 \*\*RUS Listed  
 Δ For VC6350/VC6500 connector and conductor recommendations, see application label in top of tool case.



OVERHEAD LINE SPLICES  
COMPRESSION  
VERSA-CRIMP® SPLICE  
FULL TENSION-ACSR

ALUMINUM
<b>VCRM</b>



- For use with VERSA-CRIMP® Type VC8U tool, only.
  - Use universal 'AL' nibs for aluminum outer sleeve.
  - Use 'ST' nibs for steel inner sleeve.
  - Two piece splice for multi-core ACSR conductor.
  - Sealant port and set screw are provided for injection of sealant.
- Refer to Fasteners and Accessories.

Material: Outer Sleeve—Aluminum alloy  
Inner Sleeve—Plated steel  
Sealant is not supplied with connector.

CATALOG NUMBER	ACSR CONDUCTOR RANGE	LENGTH INCHES (MM)		VERSA-CRIMP TOOL TYPE	APPROX. WT. EACH LBS. (KG)
		ALUMINUM	STEEL		
VC8311RM**	266.8 (26/7), 336.4 (26/7), 397.5 (26/7)	<b>25</b> (635.0)	<b>6-1/2</b> (165.1)	VC8U	<b>2.9</b> (1.32)
VC8322RM**	336.4 (30/7), 477 (26/7)	<b>25-3/4</b> (654.0)	<b>7-3/8</b> (187.3)		<b>3.2</b> (1.45)
VC8333RM**	556.5 (26/7), 636 (26/7)	<b>29</b> (736.6)	<b>9-1/8</b> (231.8)		<b>3.8</b> (1.72)
VC8341RM	795 (45/7), 954 (45/7)	<b>28-1/2</b> (723.9)	<b>6-1/2</b> (165.1)		<b>4.2</b> (1.90)
VC8354RM**	795 (26/7), 954 (54/7)	<b>37-3/4</b> (958.8)	<b>13-1/2</b> (342.9)		<b>5.5</b> (2.49)

\*\* RUS Listed

Note: Three end crimps are factory formed to minimize vibration damage to conductor.



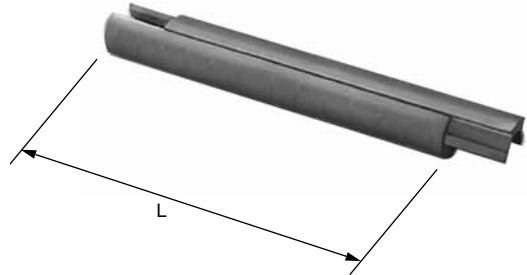
# DISTRIBUTION CONNECTORS

SECTION DB

## OVERHEAD LINE SPLICES COMPRESSION VERSA-CRIMP® (REPAIR SLEEVE) AAC-ACSR

ALUMINUM
<b>VCRS</b>

- For use with VERSA-CRIMP® tools, only.
- Designed to restore full current rating and provide mechanical reinforcement to AAC and ACSR conductors with 50% or less cross-sectional area damage to the aluminum strands. Repair sleeves are not designed to splice conductor.
- Aluminum alloy conductor recommendations include 5005, 6201 (AAAC) and ACAR which are of the same diameter as a given ACSR conductor shown below. In addition, compressed (compact) conductor sizes within the listed AAC range are recommended.



DB  
19

Material: Body—Aluminum Alloy  
Factory inhibited

CATALOG NUMBER	ALUMINUM CONDUCTOR RANGE		VERSA-CRIMP TOOL TYPE	LENGTH L INCHES (MM)	APPROX. WT. EACH LBS. (KG)
	AAC	ACSR			
<b>VCRS73R</b>	3/0 (19,7), 4/0 (19,7), 250 (37/19), 266.8 (19,7), 300 (37), 336.4 (19)	3/0 (6/1), 4/0, (6/1), 266.8 (18/1), 300 (18/1) 336.4 (18/1)	VC6 (ALL)	<b>8-5/8</b> (219.1)	<b>.62</b> (.28)

# DISTRIBUTION CONNECTORS



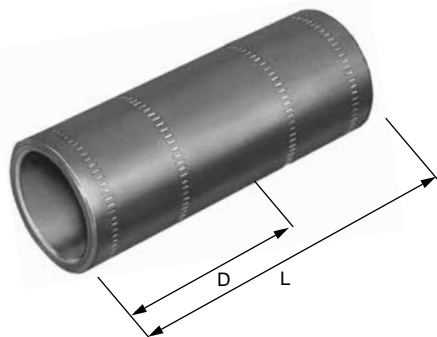
## OVERHEAD LINE SPLICES-CU COMPRESSION VERSAtile™ COMPRESSION SPLICE MINIMUM TENSION STANDARD LENGTH

COPPER
VHSS

DB  
20

- For use with either VERSA-CRIMP® or conventional compression tools.
- For copper stranded conductor, only.
- Color coded bands for easy die selection.

Material: Copper—Tin plated.



CATALOG NUMBER	COPPER CONDUCTOR		VERSA-CRIMP TOOL TYPE	DIMENSIONS INCHES (MM)		APPROX. WT. EACH LBS. (KG)	I.D. (INCHES)	
	CONVENTIONAL WIRE SIZE	VERSA-CRIMP SYSTEM RANGE		L	D			
VHSS6	#6 Str.	#6 Str.	VC6350 VC6500	1-3/4 (44.45)	13/16 (20.64)	.020 (.01)	.198	
VHSS4	#4 Str.	#4 Str.		1-3/4 (44.45)	13/16 (20.64)	.026 (.01)	.246	
VHSS2	#2 Str.	#6-#2 Str.	VC6 (ALL) VC7 (ALL)	1-7/8 (47.62)	7/8 (22.22)	.04 (.018)	.306	
VHSS1	#1 Str.	#6-#1 Str.		1-7/8 (47.62)	7/8 (22.22)	.052 (.023)	.358	
VHSS10	1/0 Str.	#6-1/0 Str.		1-7/8 (47.62)	7/8 (22.22)	.057 (.025)	.393	
VHSS20	2/0 Str.	#4-2/0 Str.		2 (50.8)	15/16 (23.81)	.065 (.029)	.443	
VHSS30	3/0 Str.	#2-3/0 Str.		2-1/8 (53.98)	1 (25.4)	.094 (.042)	.490	
VHSS40	4/0 Str.	#1-4/0 Str.		2-1/8 (53.98)	1 (25.4)	.094 (.042)	.547	
VHSS250	250 MCM	1/0-250 MCM		2-1/4 (57.15)	1 1/16 (26.97)	.12 (.054)	.595	
VHSS300	300 MCM	2/0-300 MCM		2-1/4 (57.15)	1 1/16 (26.97)	.14 (.063)	.650	
VHSS350	350 MCM	3/0-350 MCM		VC6-3 VC7 VC6FT VC7FT VC8**	2 3/8 (60.32)	1 1/8 (28.58)	.17 (.077)	.700
VHSS400	400 MCM	4/0-400 MCM			2 1/2 (63.5)	1 3/16 (30.16)	.31 (.14)	.762
VHSS500	500 MCM	4/0-500 MCM	2 7/8 (73.02)		1 3/8 (34.92)	.32 (.14)	.834	
VHSS600	600 MCM	250-600 MCM	VC6FT VC7FT VC8**	2 7/8 (73.02)	1 3/8 (34.92)	.41 (.19)	.923	
VHSS750	750 MCM	500-750 MCM		3 3/8 (85.72)	1 5/8 (41.28)	.54 (.24)	1.030	

Refer to page DF-31 for recommended tool and die information.

\*\*Type VC8 compression tool crimping range is 500-1500 MCM Cu.

**HIGH VOLTAGE APPLICATIONS**—All Aluminum/Copper and Copper Lugs (VCEL, VACL, VHCL, VHCS and VCEL) are rated at 34.5 KV. The other U.L. listed compression connectors (VACS, VACT, VCCT, VHSS and VHS) have a maximum UL voltage requirement of less than 2000 volts, however Anderson recommends these connectors for application through 34.5 KV subject to manufacturers' limitations for insulation material. For further information, contact factory.



# DISTRIBUTION CONNECTORS

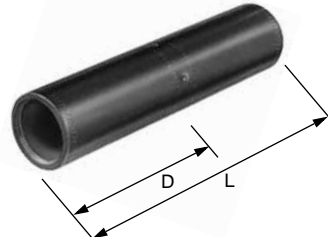
SECTION DB

## OVERHEAD LINE SPLICES-CU COMPRESSION VERSAtile™ SPLICE MINIMUM TENSION HEAVY DUTY LENGTH

COPPER
VHS

- For use with either VERSA-CRIMP® or conventional compression tools.
- For copper stranded conductor, only.
- Color coded bands for easy die selection.

Material: Copper—Tin plated.



DB  
21

CATALOG NUMBER	CONDUCTOR RANGE		VERSA-CRIMP TOOL TYPE	DIMENSIONS INCHES (MM)		APPROX. WT. EACH LBS. (KG)	I.D. (INCHES)	
	CONVENTIONAL TOOL RANGE	VERSA-CRIMP SYSTEM RANGE		L	D			
VHS6**	#6 Str.	#6 Str.	VC6350 VC6500	2-3/8 (60.32)	1-1/8 (28.58)	.03 (.01)	.198	
VHS4**	#4 Str.	#4 Str.		2-3/8 (60.32)	1-1/8 (28.58)	.03 (.01)	.246	
VHS2**	#2 Str.	#6-#2 Str.	VC6 (ALL) VC7 (ALL)	2-3/8 (60.32)	1-1/4 (31.75)	.05 (.02)	.306	
VHS1**	#1 Str.	#6-#1 Str.		2-7/8 (73.02)	1-3/8 (34.92)	.06 (.027)	.358	
VHS10**	1/0 Str.	#6-1/0 Str.		2-7/8 (73.02)	1-3/8 (34.92)	.08 (.036)	.393	
VHS20**	2/0 Str.	#4-2/0 Str.		3-1/8 (79.38)	1-1/2 (38.1)	.09 (.04)	.443	
VHS30**	3/0 Str.	#2-3/0 Str.		3-1/8 (79.38)	1-1/2 (38.1)	.11 (.05)	.490	
VHS40**	4/0 Str.	#1-4/0 Str.		3-3/8 (85.72)	1-5/8 (41.28)	.15 (.068)	.547	
VHS250**	250 MCM	1/0-250 MCM		3-3/8 (85.72)	1-5/8 (41.28)	.18 (.082)	.595	
VHS300**	300 MCM	2/0-300 MCM		4-1/8 (104.78)	2 (50.8)	.25 (.11)	.650	
VHS350**	350 MCM	3/0-350 MCM		VC63 VC7 VC6FT VC7FT VC8**	4-1/8 (104.78)	2 (50.8)	.29 (.13)	.700
VHS400**	400 MCM	4/0-400 MCM			4-3/8 (111.12)	2-1/8 (53.98)	.37 (.17)	.762
VHS500**	500 MCM	4/0-500 MCM	4-5/8 (117.48)		2-1/4 (57.15)	.50 (.23)	.834	
VHS600**	600 MCM	250-600 MCM	VC6FT VC7FT VC8**	5-1/2 (139.7)	2-11/16 (68.26)	.78 (.35)	.923	
VHS750**	750 MCM	500-750 MCM		5-7/8 (149.22)	2-7/8 (73.02)	.94 (.43)	1.030	
VHS800**	800 MCM	500-800 MCM	VC8***	6 (152.4)	2-15/16 (74.61)	1.09 (.49)	1.051	
VHS1000**	1000 MCM	750-1000 MCM		6-1/8 (155.58)	3 (76.2)	1.30 (.59)	1.172	
VHS1500**	1500 MCM	1000-1500 MCM		6-1/2 (165.1)	3-3/16 (80.96)	2.20 (1.00)	1.443	

Refer to page DF-32 for recommended tool and die information.

\*\* RUS Listed

\*\*\*Type VC8 tool crimping range is 500-1500 MCM Cu.

**HIGH VOLTAGE APPLICATIONS—All Aluminum/Copper and Copper Lugs (VCEL, VACL, VHCL, VHCS and VCELC) are rated at 34.5 KV. The other U.L. listed compression connectors (VACS, VACT, VCCT, VHSS and VHS) have a maximum UL voltage requirement of less than 2000 volts, however Anderson recommends these connectors for application through 34.5 KV subject to the manufacturers' limitations and recommendations for the insulation material. For further information, contact factory.**

DB-21

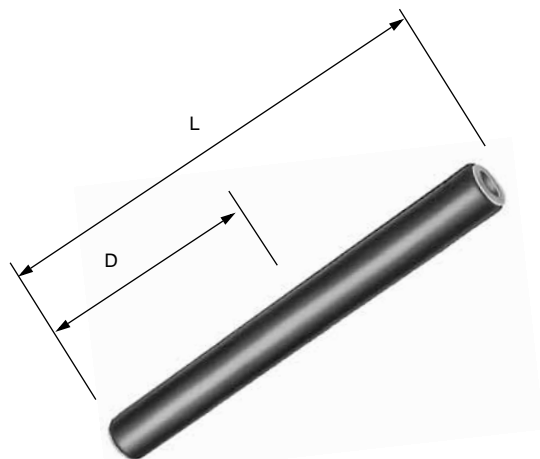
# DISTRIBUTION CONNECTORS



**OVERHEAD LINE SPLICES—COPPER  
COMPRESSION  
VERSA-CRIMP® COMPRESSION SPLICE  
FULL TENSION – COPPER  
(RANGE TAKING)**

COPPER
<b>VCC</b>

DB  
22



- For use with VERSA-CRIMP® Type VC6 and VC7 series tools, only.
- For copper and copperweld conductors and compact sizes within concentric wire ranges are recommended.

Material: Body—Copper  
Factory inhibited

CATALOG NUMBER	CONDUCTOR RANGE		VERSA-CRIMP TOOL TYPE	DIMENSIONS INCHES (MM)		APPROX. WT. EACH LBS. (KG)	I.D. (INCHES)
	COPPER	COPPERWELD		L	D		
VCC28**	#6 (7, 1), #5 (7, 1) #4 (7, 1)	8A, 7A, 6A	VC6 (ALL)  VC7 (ALL)	4-5/8 (117.5)	2-1/4 (57.2)	.16 (.07)	.231
VCC37**	#2 (7, 1), #1 (7)	4A		5-7/8 (149.2)	2-7/8 (73.0)	.32 (.14)	.375
VCC42	#1 (7, 19), 1/0 (7, 19)	2A, 1/0F		8-3/8 (212.7)	4-1/8 (104.8)	.72 (.33)	.421
VCC46**	1/0 (7, 19), 2/0 (7, 19)	—		8-3/8 (212.7)	4-1/8 (104.8)	.76 (.34)	.468
VCC57	3/0 (7, 19), 4/0 (7, 19)	—		8-3/8 (212.7)	4-1/8 (104.8)	.95 (.43)	.578

\*\* RUS Listed