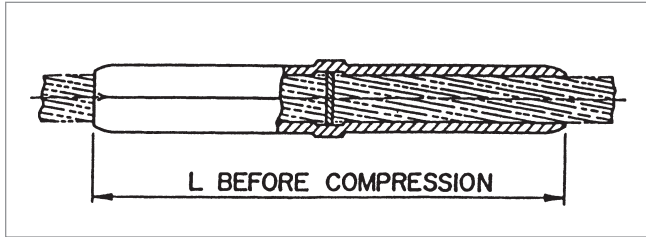


## Quick Compress Compression Joints for AAC Conductor, CJE Series



The Quick Compress CJE Series Joints are designed for fast and easy installation. By using a high strength alloy, the compression length has been shortened for less compression bites while maintaining a minimum 95% of the ASTM rated strength. The compression joint is pre-filled, eliminating an installation step. Each compression joint has a center stop to ensure proper insertion of the conductor.

The end tapers of all compression accessories are supplied with a high voltage finish for die size sections 12CD and above.

### Ordering Instructions

#### Step 1: Assembly Catalog Number

Determine the assembly catalog number based on the conductor being used.

#### Example:

A compression joint for 795 Arbutus conductor, the complete catalog number is:

**CJE11**

#### Notes:

1. Installation Instructions for Compression Joints are on page 268.
2. For more information on die selection and ordering instructions, see Tools and Equipment tab in this catalog.

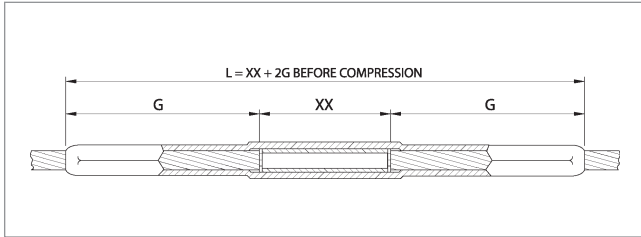
CATALOG NUMBER	CONDUCTOR				DIE SIZE	TOTAL WEIGHT		DIMENSION L	
	CODE NAME	SIZE	STRANDING	DIAMETER		LBS	KG	IN	MM
		KCMIL		IN					
CJE07	Peony	300.0	19	0.629	07CD	0.3	0.13	5.6	142
CJE07	Tulip	336.4	19	0.666	07CD	0.3	0.13	5.6	142
CJE07	Daffodil	350.0	19	0.679	07CD	0.3	0.13	5.6	142
CJE08	Canna	397.5	19	0.724	08CD	0.4	0.20	6.4	163
CJE09	Goldentuft	450.0	19	0.770	09CD	0.6	0.28	7.2	183
CJE09	Cosmos	477.0	19	0.793	09CD	0.6	0.28	7.2	183
CJE09	Zinnia	500.0	19	0.811	09CD	0.6	0.28	7.2	183
CJE10	Dahlia	556.5	19	0.856	10CD	0.9	0.39	8.0	203
CJE10	Meadowsweet	600.0	37	0.891	10CD	0.9	0.39	8.0	203
CJE10	Orchid	636.0	37	0.918	10CD	0.9	0.39	8.0	203
CJE10	Heuchera	650.0	37	0.928	10CD	0.9	0.39	8.0	203
CJE11	Verbena	700.0	37	0.963	11CD	1.1	0.50	8.8	224
CJE11	Violet	715.5	37	0.974	11CD	1.1	0.50	8.8	224
CJE11	Petunia	750.0	37	0.997	11CD	1.1	0.50	8.8	224
CJE11	Arbutus	795.0	37	1.026	11CD	1.1	0.50	8.8	224
CJE11	—	800.0	61	1.031	11CD	1.1	0.50	8.8	224
CJE12	Cockscomb	900.0	37	1.092	12CD	1.5	0.68	9.6	244
CJE12	Magnolia	964.0	37	1.124	12CD	1.5	0.68	9.6	244

## Quick Compress Compression Joints for AAC Conductor, CJE Series (cont.)

AAC ACCESSORIES

CATALOG NUMBER	CONDUCTOR				DIE SIZE	TOTAL WEIGHT		DIMENSION L	
	CODE NAME	SIZE	STRANDING	DIAMETER		LBS	KG	IN	MM
		KCMIL		IN					
CJE12	Magnolia	954.0	37	1.124	12CD	1.5	0.68	9.6	244
CJE13	Hawkweed	1000.0	37	1.151	13CD	1.8	0.82	10.4	264
CJE13	Bluebell	1033.5	37	1.170	13CD	1.8	0.82	10.4	264
CJE13	Marigold	1113.0	61	1.216	13CD	1.8	0.82	10.4	264
CJE14	Hawthorn	1192.5	61	1.258	14CD	2.3	1.04	11.2	284
CJE14	—	1250.0	91	1.289	14CD	2.3	1.04	11.2	284
CJE14	Narcissus	1272.0	61	1.300	14CD	2.3	1.04	11.2	284
CJE14	—	1300.0	91	1.315	14CD	2.3	1.04	11.2	284
CJE15	Columbine	1351.5	61	1.340	15CD	2.8	1.27	12.0	305
CJE15	Carnation	1431.0	61	1.379	15CD	2.8	1.27	12.0	305
CJE15	—	1500.0	91	1.412	15CD	2.8	1.27	12.0	305
CJE15	Gladiolus	1510.5	61	1.417	15CD	2.8	1.27	12.0	305
CJE16	Coreopsis	1590.0	61	1.454	16CD	3.4	1.54	12.8	325
CJE17	Jessamine	1750.0	61	1.525	17CD	4.1	1.86	13.6	345
CJE18	Cowslip	2000.0	91	1.630	18CD	4.9	2.22	14.4	366
CJE19	Sagebrush	2250.0	91	1.729	19CD	5.7	2.59	15.2	386
CJE19	—	2300.0	91	1.750	19CD	5.7	2.59	15.2	386
CJE20	Lupine	2500.0	91	1.823	20CD	6.7	3.04	16.0	406

## Quick Compress Replacement Compression Joints for AAC Conductor, CJER Series



The Quick Compress Replacement Joints are used to replace damaged conductor in midspan. They are designed for fast and easy installation. By using a high strength alloy, the compression length has been shortened for less compression bites, while maintaining a minimum 95% of the ASTM rated strength. The replacement joint is pre-filled, eliminating an installation step.

The end tapers of all compression accessories are supplied with a high voltage finish for die size sections 12CD and above.

### Ordering Instructions

#### Step 1: Assembly Catalog Number

Determine the assembly catalog number based on the conductor being used.

#### Step 2: Determine Length of Conductor Removed (XX)

Determine the length of conductor (XX) that will be cut out, to the nearest inch (Maximum 48").

#### Step 3: Assemble Catalog Number



#### Example:

A replacement compression joint for 795 Arbutus conductor with a removed conductor length of 24 inches, the complete catalog number is:

**CJE110R24**

#### Notes:

1. Installation Instructions for Compression Joints are on page 268.
2. For more information on die selection and ordering instructions, see Tools and Equipment tab in this catalog.

CATALOG NUMBER	CONDUCTOR				DIE SIZE	DIMENSION G	
	CODE WORD	SIZE	STRANDING	DIAMETER		IN	MM
		KCMIL	AL	IN			
CJE070RXX	Peony	300.6	19	0.629	07CD	7.6	192
CJE070RXX	Tulip	336.4	19	0.666	07CD	7.6	192
CJE070RXX	Daffodil	350.0	19	0.679	07CD	7.6	192
CJE080RXX	Canna	397.5	19	0.724	08CD	8.4	212
CJE090RXX	Goldentuft	450.0	19	0.770	09CD	9.2	233
CJE090RXX	Cosmos	477.0	19	0.793	09CD	9.2	233
CJE090RXX	Zinnia	500.0	19	0.811	09CD	9.2	233
CJE100RXX	Dahlia	556.5	19	0.856	10CD	10.0	253
CJE100RXX	Meadowsweet	600.0	37	0.891	10CD	10.0	253
CJE100RXX	Orchid	636.0	37	0.918	10CD	10.0	253
CJE100RXX	Heuchera	650.0	37	0.928	10CD	10.0	253
CJE110RXX	Verbena	700.0	37	0.963	11CD	10.8	273
CJE110RXX	Violet	715.5	37	0.974	11CD	10.8	273
CJE110RXX	Petunia	750.0	37	0.997	11CD	10.8	273
CJE110RXX	Arbutus	795.0	37	1.026	11CD	10.8	273
CJE110RXX	—	800.0	61	1.031	11CD	10.8	273
CJE120RXX	Cockscomb	900.0	37	1.092	12CD	11.6	294

## Quick Compress Replacement Compression Joints for AAC Conductor, CJER Series (cont.)

AAC  
ACCESSORIES

CATALOG NUMBER	CONDUCTOR				DIE SIZE	DIMENSION G	
	CODE WORD	SIZE	STRANDING	DIAMETER		IN	MM
		KCMIL	AL	IN			
CJE120RXX	Magnolia	954.0	37	1.124	12CD	11.8	294
CJE130RXX	Hawkweed	1000.0	37	1.151	13CD	12.4	314
CJE130RXX	Bluebell	1033.5	37	1.170	13CD	12.4	314
CJE130RXX	Marigold	1113.0	61	1.216	13CD	12.4	314
CJE140RXX	Hawthorn	1192.5	61	1.258	14CD	13.2	334
CJE140RXX	—	1250.0	91	1.289	14CD	13.2	334
CJE140RXX	Narcissus	1272.0	61	1.300	14CD	13.2	334
CJE140RXX	—	1300.0	91	1.315	14CD	13.2	334
CJE150RXX	Columbine	1351.5	61	1.340	15CD	14.0	355
CJE150RXX	Carnation	1431.0	61	1.379	15CD	14.0	355
CJE150RXX	—	1500.0	91	1.412	15CD	14.0	355
CJE150RXX	Gladiolus	1510.5	61	1.417	15CD	14.0	355
CJE160RXX	Coreopsis	1590.0	61	1.454	16CD	14.8	375
CJE170RXX	Jessamine	1750.0	61	1.525	17CD	15.6	395
CJE180RXX	Cowslip	2000.0	91	1.630	18CD	16.4	416
CJE190RXX	Sagebrush	2250.0	91	1.729	19CD	17.2	436
CJE190RXX	—	2300.0	—	1.750	19CD	17.2	436
CJE200RXX	Lupine	2500.0	91	1.823	20CD	18.0	456