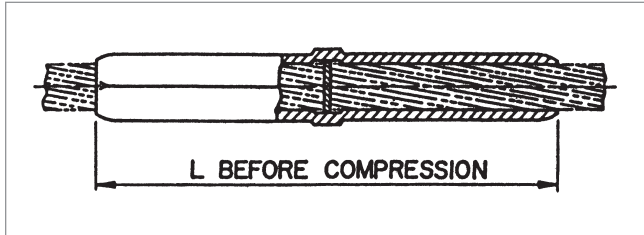


Quick Compress Jumper Connector for AAC Conductor, JC Series



The Quick Compress Jumper Connector is designed for fast and easy installation. By using a high strength alloy, the compression length has been shortened for less compression bites. The jumper connector is pre-filled, eliminating an installation step. Each jumper connector has a center stop, making it easy to center the jumper on the conductor.

All Quick Compress Jumper Connectors are designed for limited tension use, maintaining a minimum of 40% of the ASTM rated strength 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 jumper connector for 795 Arbutus conductor, the complete catalog number is:

JC11

Notes:

1. Installation Instructions for Jumpers are on page 271.
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 WORD	SIZE	STRANDING	DIAMETER		LBS	KG	IN	MM
		KCMIL		IN					
JC07	Peony	300.6	19	0.629	07CD	0.3	0.12	5.6	142
JC07	Tulip	336.4	19	0.666	07CD	0.3	0.12	5.6	142
JC07	Daffodil	350.0	19	0.679	07CD	0.3	0.12	5.6	142
JC08	Canna	397.5	19	0.724	08CD	0.4	0.19	6.4	163
JC09	Goldentuft	450.0	19	0.770	09CD	0.6	0.27	7.2	183
JC09	Cosmos	477.0	19	0.793	09CD	0.6	0.27	7.2	183
JC09	Zinnia	500.0	19	0.811	09CD	0.6	0.27	7.2	183
JC10	Dahlia	556.5	19	0.856	10CD	0.8	0.37	8.0	203
JC10	Meadowsweet	600.0	37	0.891	10CD	0.8	0.37	8.0	203
JC10	Orchid	636.0	37	0.918	10CD	0.8	0.37	8.0	203
JC10	Heuchera	650.0	37	0.928	10CD	0.8	0.37	8.0	203
JC11	Verbena	700.0	37	0.963	11CD	1.1	0.50	8.8	224
JC11	Violet	715.5	37	0.974	11CD	1.1	0.50	8.8	224
JC11	Petunia	750.0	37	0.997	11CD	1.1	0.50	8.8	224
JC11	Arbutus	795.0	37	1.026	11CD	1.1	0.50	8.8	224
JC11	—	800.0	61	1.031	11CD	1.1	0.50	8.8	224

Quick Compress Jumper Connector for AAC Conductor, JC Series (cont.)

CATALOG NUMBER	CONDUCTOR				DIE SIZE	TOTAL WEIGHT		DIMENSION L	
	CODE WORD	SIZE	STRANDING	DIAMETER		LBS	KG	IN	MM
		KCMIL		IN					
JC12	Cockscomb	900.0	37	1.092	12CD	1.4	0.64	9.6	244
JC12	Magnolia	954.0	37	1.124	12CD	1.4	0.64	9.6	244
JC13	Hawkweed	1000.0	37	1.151	13CD	1.7	0.77	10.4	264
JC13	Bluebell	1033.5	37	1.170	13CD	1.7	0.77	10.4	264
JC13	Marigold	1113.0	61	1.216	13CD	1.7	0.77	10.4	264
JC14	Hawthorn	1192.5	61	1.258	14CD	2.2	1.00	11.2	284
JC14	—	1250.0	91	1.289	14CD	2.2	1.00	11.2	284
JC14	Narcissus	1272.0	61	1.300	14CD	2.2	1.00	11.2	284
JC14	—	1300.0	91	1.315	14CD	2.2	1.00	11.2	284
JC15	Columbine	1351.5	61	1.340	15CD	2.7	1.22	12.0	305
JC15	Carnation	1431.0	61	1.379	15CD	2.7	1.22	12.0	305
JC15	—	1500.0	91	1.412	15CD	2.7	1.22	12.0	305
JC15	Gladiolus	1510.5	61	1.417	15CD	2.7	1.22	12.0	305
JC16	Coreopsis	1590.0	61	1.454	16CD	3.3	1.50	12.8	325
JC17	Jessamine	1750.0	61	1.525	17CD	3.9	1.77	13.6	345
JC18	Cowslip	2000.0	91	1.630	18CD	4.7	2.13	14.4	366
JC19	Sagebrush	2250.0	91	1.729	19CD	5.4	2.45	15.2	386
JC19	—	2300.0	91	1.750	19CD	5.4	2.45	15.2	386
JC20	Lupine	2500.0	91	1.823	20CD	6.4	2.90	16.0	406