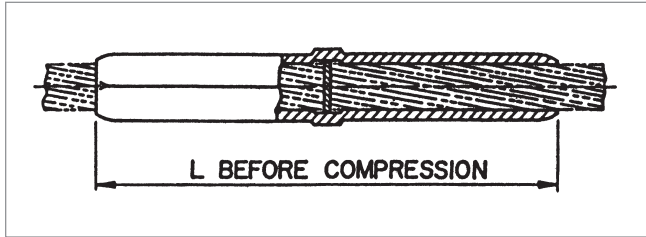


Quick Compress Jumper Connector for ACSR Conductor, JC Series



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 Drake conductor, the complete catalog number is:

JC12

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	AL/ST	IN					
JC07	Owl	266.8	6/7	0.633	07CD	0.3	0.12	5.6	142
JC07	Waxwing	266.8	18/1	0.609	07CD	0.3	0.12	5.6	142
JC07	Partridge	266.8	26/7	0.642	07CD	0.3	0.12	5.6	142
JC08	Ostrich	300.0	26/7	0.680	08CD	0.4	0.19	6.4	163
JC08	Merlin	336.4	18/1	0.684	08CD	0.4	0.19	6.4	163
JC08	Linnet	336.4	26/7	0.720	08CD	0.4	0.19	6.4	163
JC09	Oriole	336.4	30/7	0.741	09CD	0.6	0.27	7.2	183
JC08	Chickadee	397.5	18/1	0.743	08CD	0.4	0.19	6.4	163
JC09	Brant	397.5	24/7	0.772	09CD	0.6	0.27	7.2	183
JC09	Ibis	397.5	26/7	0.783	09CD	0.6	0.27	7.2	183
JC10	Lark	397.5	30/7	0.806	10CD	0.8	0.37	8.0	203
JC09	Pelican	477.0	18/1	0.814	09CD	0.6	0.27	7.2	183
JC09	Flicker	477.0	24/7	0.846	09CD	0.6	0.27	7.2	183
JC10	Hawk	477.0	26/7	0.858	10CD	0.8	0.37	8.0	203
JC11	Hen	477.0	30/7	0.883	11CD	1.1	0.50	8.8	224
JC10	Osprey	556.5	18/1	0.879	10CD	0.8	0.37	8.0	203
JC10	Parakeet	556.5	24/7	0.914	10CD	0.8	0.37	8.0	203
JC10	Dove	556.5	26/7	0.927	10CD	0.8	0.37	8.0	203
JC11	Eagle	556.5	30/7	0.953	11CD	1.1	0.50	8.8	224
JC11	Peacock	605.0	24/7	0.953	11CD	1.1	0.50	8.8	224

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

CATALOG NUMBER	CONDUCTOR				DIE SIZE	TOTAL WEIGHT		DIMENSION L	
	CODE WORD	SIZE	STRANDING	DIAMETER		LBS	KG	IN	MM
		KCMIL	AL/ST	IN					
JC11	Squab	605	26/7	0.966	11CD	1.1	0.50	8.8	224
JC12	Teal	605	30/19	0.994	12CD	1.4	0.64	9.6	244
JC10	Kingbird	636	18/1	0.940	10CD	0.8	0.37	8.0	203
JC11	Root	636	24/7	0.977	11CD	1.1	0.50	8.8	224
JC11	Grosbeak	636	26/7	0.990	11CD	1.1	0.50	8.8	224
JC12	Egret	636	30/19	1.019	12CD	1.4	0.64	9.6	244
JC10	Swift	636	36/1	0.930	10CD	0.8	0.37	8.0	203
JC11	Flamingo	666.6	24/7	1.000	11CD	1.1	0.50	8.8	224
JC11	Stilt	715.5	24/7	1.036	11CD	1.1	0.50	8.8	224
JC12	Starling	715.5	26/7	1.051	12CD	1.4	0.64	9.6	244
JC13	Redwing	715.5	30/19	1.081	13CD	1.7	0.77	10.4	264
JC12	Cuckoo	795.0	24/7	1.092	12CD	1.4	0.64	9.6	244
JC12	Drake	795.0	26/7	1.108	12CD	1.4	0.64	9.6	244
JC14	Mallard	795.0	30/19	1.140	14CD	2.2	1.00	11.2	284
JC11	Coot	795.0	36/1	1.040	11CD	1.1	0.50	8.8	224
JC12	Tern	795.0	45/7	1.063	12CD	1.4	0.64	9.6	244
JC12	Condor	795.0	54/7	1.093	12CD	1.4	0.64	9.6	244
JC12	Ruddy	900.0	45/7	1.131	12CD	1.4	0.64	9.6	244
JC13	Canary	900.0	54/7	1.162	13CD	1.7	0.77	10.4	264
JC12	Catbird	954.0	36/1	1.14	12CD	1.4	0.64	9.6	244
JC13	Rail	954.0	45/7	1.165	13CD	1.7	0.77	10.4	264
JC13	Cardinal	954.0	54/7	1.196	13CD	1.7	0.77	10.4	264
JC13	Tanger	1033.5	36/1	1.186	13CD	1.7	0.77	10.4	264
JC13	Ortolan	1033.5	45/7	1.212	13CD	1.7	0.77	10.4	264
JC14	Curlew	1033.5	54/7	1.244	14CD	2.2	1.00	11.2	284
JC14	Bluejay	1113.0	45/7	1.259	14CD	2.2	1.00	11.2	284
JC14	Finch	1113.0	54/19	1.293	14CD	2.2	1.00	11.2	284
JC14	Bunting	1192.5	45/7	1.302	14CD	2.2	1.00	11.2	284
JC15	Grackle	1192.5	54/19	1.333	15CD	2.7	1.22	12.0	305
JC15	Bittern	1272.0	45/7	1.345	15CD	2.7	1.22	12.0	305
JC15	Pheasant	1272.0	54/19	1.382	15CD	2.7	1.22	12.0	305
JC15	Dipper	1351.5	45/7	1.385	15CD	2.7	1.22	12.0	305
JC15	Martin	1351.5	54/19	1.424	15CD	2.7	1.22	12.0	305
JC16	Bobolink	1431.0	45/7	1.427	16CD	3.3	1.50	12.8	325
JC16	Plover	1431.0	54/19	1.465	16CD	3.3	1.50	12.8	325
JC16	Nuthatch	1510.5	45/7	1.466	16CD	3.3	1.50	12.8	325
JC16	Parrot	1510.5	54/19	1.506	16CD	3.3	1.50	12.8	325
JC16	Lapwing	1590.0	45/7	1.504	16CD	3.3	1.50	12.8	325
JC17	Falcon	1590.0	54/19	1.545	17CD	3.9	1.77	13.6	345
JC17	Chukar	1780.0	84/19	1.602	17CD	3.9	1.77	13.6	345
JC18	—	2034.0	72/7	1.681	18CD	4.7	2.13	14.4	366
JC19	Bluebird	2156.0	84/19	1.762	19CD	5.4	2.45	15.2	386
JC19	Kiwi	2167.0	72/7	1.737	19CD	5.4	2.45	15.2	386
JC19	Thrasher	2312.0	76/19	1.802	19CD	5.4	2.45	15.2	386
JC20	Joree	2515.0	76/19	1.880	20CD	6.4	2.90	16.0	406