

Compression Joints for ACCC



Catalog Number Configuration for Compression Joints

B12929 – **AFL Code** – **ACCC** – **COL**

Notes

1. All Compression Joints are rated for "EHV."
2. For more information, contact AFL at 1.800.866.7385.

AFL NO. COMPRESSION JOINT	ACCC	CONDUCTOR		DIAMETER		CORE DIAMETER		WEIGHT		CORE RATED STRENGTH		COND. RATED STRENGTH	
	SIZE	(KCMIL)	(MM²)	(IN)	(MM)	(IN)	(MM)	(LB/KFT)	(KG/KM)	(LBF)	(KN)	(LBF)	(KN)
B12929-K-ACCC-COL	PASADENA	305	154.4	0.616	15.65	0.235	5.97	321	478	13,600	60.4	15,500	68.9
B12929-K-ACCC-COL	HELSINKI	297	150.6	0.616	15.65	0.235	5.97	317	471	13,600	60.4	15,500	68.9
B12929-G-ACCC-COL	JAIPUR	309	156.7	0.650	16.50	0.305	7.75	349	519	22,900	101.7	24,900	110.8
B12929-BB-ACCC-COL	ZADAR	356	180.3	0.673	17.09	0.280	7.11	386	574	19,300	85.7	21,600	96.1
B12929-BC-ACCC-COL	ROVINJ	378	191.6	0.673	17.10	0.235	5.97	392	583	13,600	60.4	16,000	71.2
B12929-BC-ACCC-COL	OSTRICH (OCEANSIDE)	383	194.2	0.680	17.27	0.235	5.97	396	589	13,600	60.4	16,000	71.2
B12929-L-ACCC-COL	LINNET (LA JOLLA)	430	218.1	0.720	18.29	0.235	5.97	440	655	13,600	60.4	16,300	72.5
B12929-L-ACCC-COL	COPENHAGEN	434	219.9	0.720	18.29	0.235	5.97	444	661	13,600	60.4	16,400	72.8
B12929-M-ACCC-COL	ORIOLE (OXNARD)	439	222.3	0.741	18.82	0.280	7.11	463	689	19,300	85.7	22,100	98.3
B12929-M-ACCC-COL	REYKJAVIK	440	223.1	0.741	18.82	0.280	7.11	466	694	19,300	85.7	22,100	98.3
B12929-BD-ACCC-COL	GDANSK	491	248.7	0.756	19.20	0.235	5.97	499	743	13,600	60.4	16,700	74.3
B12929-N-ACCC-COL	GLASGOW	467	236.7	0.769	19.53	0.305	7.75	492	732	22,900	101.7	25,900	115.0
B12929-N-ACCC-COL	WACO	454	230.1	0.770	19.56	0.305	7.75	485	721	22,900	101.7	25,800	114.8
B12929-P-ACCC-COL	LAREDO	530	268.4	0.807	20.50	0.280	7.11	548	816	19,300	85.7	22,700	101.0
B12929-P-ACCC-COL	CASABLANCA	540	273.6	0.807	20.50	0.280	7.11	561	834	19,300	85.7	22,700	101.1
B12929-R-ACCC-COL	MONTE CARLO	451	228.5	0.818	20.78	0.415	10.54	537	799	42,300	188.3	45,200	201.2
B12929-S-ACCC-COL	ULS MONTE CARLO	451	228.5	0.819	20.79	0.415	10.54	537	799	50,700	225.6	53,600	238.6
B12929-B-ACCC-COL	HAWK (HERMOSA/LISBOON)	611	309.7	0.858	21.79	0.280	7.11	625	930	19,300	85.7	23,200	103.2
B12929-B-ACCC-COL	LISBON	623	315.5	0.858	21.79	0.280	7.11	637	948	19,300	85.7	23,300	103.5
B12929-F-ACCC-COL	IRVING	609	308.8	0.882	22.40	0.345	8.76	649	965	29,300	130.2	33,200	147.7
B12929-F-ACCC-COL	OSLO	619	313.8	0.882	22.40	0.345	8.76	659	981	29,300	130.2	33,200	147.8
B12929-T-ACCC-COL	DOVE (DOHNEY)	714	361.5	0.927	23.55	0.305	7.75	728	1083	22,900	101.7	27,500	122.3
B12929-T-ACCC-COL	AMSTERDAM	725	367.4	0.927	23.55	0.305	7.75	740	1101	22,900	101.7	27,500	122.4
B12929-X-ACCC-COL	ULS 25mm	753	381.8	0.984	25.00	0.415	10.54	817	1216	50,700	225.6	55,600	247.2
B12929-W-ACCC-COL	GROSBEAK (GOLETA)	821	416.2	0.990	25.15	0.320	8.13	837	1245	25,200	112.0	30,400	135.2
B12929-W-ACCC-COL	BRUSSELS	832	421.4	0.990	25.15	0.320	8.13	850	1265	25,200	112.0	30,500	135.7
B12929-Y-ACCC-COL	ULS LEIPZIG	802	406.4	0.990	25.15	0.375	9.53	842	1253	41,300	183.5	46,600	207.3
B12929-BE-ACCC-COL	STOCKHOLM 2L	914	463.3	1.039	26.39	0.345	8.76	937	1395	29,300	130.2	35,100	156.2
B12929-BE-ACCC-COL	STOCKHOLM 3L	895	453.7	1.039	26.39	0.345	8.76	919	1368	29,300	130.2	35,000	155.7
B12929-BF-ACCC-COL	LUBBOCK	904	458.0	1.040	26.42	0.345	8.76	924	1376	29,300	130.2	35,100	156.1
B12929-Z-ACCC-COL	GALVESTON	1011	512.4	1.090	27.69	0.345	8.76	1025	1526	29,300	130.2	35,700	158.8
B12929-Z-ACCC-COL	WARSAW	1002	507.5	1.091	27.71	0.345	8.76	1021	1520	29,300	130.2	35,700	158.7
B12929-A-ACCC-COL	DRAKE (DEL MAR)	1026	519.7	1.108	28.14	0.375	9.53	1052	1565	34,600	153.8	41,200	183.3
B12929-A-ACCC-COL	DUBLIN	1035	524.5	1.108	28.14	0.375	9.53	1064	1583	34,600	153.8	41,200	183.3
B12929-AB-ACCC-COL	PLANO	1059	536.8	1.127	28.63	0.345	8.76	1073	1597	29,300	130.2	36,000	160.1

Compression Joints for ACCC (cont.)

AFL NO.	ACCC	CONDUCTOR		DIAMETER		CORE DIAMETER		WEIGHT		CORE RATED STRENGTH		COND. RATED STRENGTH	
COMPRESSION JOINT		SIZE	(KCMIL)	(MM²)	(IN)	(MM)	(IN)	(MM)	(LB/ KFT)	(KG/ KM)	(LBF)	(KN)	(LBF)
B12929-AB-ACCC-COL	HAMBURG	1078	546.4	1.127	28.63	0.345	8.76	1093	1627	29,300	130.2	36,200	160.9
B12929-AC-ACCC-COL	KOLKATA	1073	543.5	1.127	28.63	0.375	9.53	1104	1643	34,600	153.8	41,400	184.0
B12929-AA-ACCC-COL	CURLEW (CRESCENT)	1033	523.4	1.140	28.96	0.415	10.54	1082	1610	42,300	188.3	49,000	218.0
B12929-AD-ACCC-COL	ULS MAHAKAM	1075	544.9	1.142	29.01	0.415	10.54	1127	1677	50,700	225.6	57,600	256.3
B12929-AE-ACCC-COL	CORPUS CHRISTI	1103	558.9	1.146	29.11	0.345	8.76	1113	1657	29,300	130.2	36,300	161.5
B12929-AE-ACCC-COL	MILAN	1120	567.7	1.146	29.11	0.345	8.76	1133	1686	29,300	130.2	36,400	162.1
B12929-AF-ACCC-COL	ARLINGTON	1151	583.2	1.177	29.90	0.375	9.53	1173	1745	34,600	153.8	41,900	186.4
B12929-AF-ACCC-COL	ROME	1169	592.5	1.177	29.90	0.375	9.53	1192	1774	34,600	153.8	42,100	187.1
B12929-AG-ACCC-COL	CARDINAL (CARLSBAD)	1222	619.1	1.198	30.43	0.345	8.76	1225	1823	29,300	130.2	37,100	165.0
B12929-AG-ACCC-COL	VIENNA	1242	629.2	1.198	30.43	0.345	8.76	1245	1853	29,300	130.2	37,200	165.5
B12929-AH-ACCC-COL	FORT WORTH	1300	658.9	1.240	31.50	0.375	9.53	1312	1952	34,600	153.8	42,900	190.8
B12929-AH-ACCC-COL	BUDAPEST	1319	668.3	1.240	31.50	0.375	9.53	1333	1984	34,600	153.8	43,000	191.4
B12929-AK-ACCC-COL	PRAGUE	1363	690.7	1.251	31.78	0.345	8.76	1364	2031	29,300	130.2	38,000	169.0
B12929-AL-ACCC-COL	ULS PRAGUE	1363	690.7	1.251	31.78	0.345	8.76	1364	2031	34,900	155.1	43,800	194.8
B12929-AM-ACCC-COL	MUMBAI	1353	685.4	1.251	31.78	0.375	9.53	1367	2035	34,600	153.8	43,200	192.0
B12929-AK-ACCC-COL	EL PASO	1350	684.0	1.252	31.80	0.345	8.76	1345	2002	29,300	130.2	37,900	168.6
B12929-AL-ACCC-COL	ULS EI PASO	1350	684.0	1.252	31.80	0.345	8.76	1345	2002	34,900	155.1	43,500	193.5
B12929-H-ACCC-COL	MUNICH	1447	733.1	1.293	32.84	0.375	9.53	1458	2170	34,600	153.8	43,800	195.0
B12929-H-ACCC-COL	BEAUMONT	1429	723.9	1.294	32.87	0.375	9.53	1436	2136	34,600	153.8	43,700	194.4
B12929-AN-ACCC-COL	SAN ANTONIO	1475	747.3	1.315	33.40	0.385	9.78	1486	2212	36,400	162.1	45,900	204.2
B12929-AN-ACCC-COL	LONDON	1498	759.0	1.315	33.40	0.385	9.78	1511	2248	36,400	162.1	46,000	204.8
B12929-AP-ACCC-COL	BITTERN (BALBOA)	1582	801.4	1.345	34.16	0.345	8.76	1566	2331	29,300	130.2	39,400	175.3
B12929-AR-ACCC-COL	ULS BITTERN (BALBOA)	1582	801.4	1.345	34.16	0.345	8.76	1566	2331	34,900	155.1	45,000	200.2
B12929-AP-ACCC-COL	PARIS	1606	813.7	1.345	34.16	0.345	8.76	1590	2366	29,300	130.2	39,600	175.9
B12929-AW-ACCC-COL	BORDEAUX	1738	880.8	1.408	35.76	0.415	10.54	1859	2766	42,300	188.3	53,500	237.9
B12929-AS-ACCC-COL	ANTWERP	1865	944.8	1.451	36.86	0.385	9.78	1855	2760	36,400	162.1	48,400	215.2
B12929-AT-ACCC-COL	ULS ANTWERP	1865	944.8	1.451	36.86	0.385	9.78	1855	2760	43,500	193.5	55,600	247.3
B12929-AS-ACCC-COL	DALLAS	1795	909.5	1.452	36.88	0.385	9.78	1795	2671	36,400	162.1	47,900	213.1
B12929-AT-ACCC-COL	ULS DALLAS	1795	909.5	1.452	36.88	0.385	9.78	1795	2671	43,500	193.5	55,000	244.7
B12929-AX-ACCC-COL	LAPWING (LAGUNA)	1949	987.5	1.504	38.20	0.385	9.78	1940	2887	36,400	162.1	48,900	217.5
B12929-E-ACCC-COL	BERLIN (MADRID-ICE)	1986	1006.5	1.504	38.20	0.415	10.54	1982	2949	42,300	188.3	55,100	245.0
B12929-AX-ACCC-COL	MADRID	1999	1013.0	1.504	38.20	0.385	9.78	1981	2948	36,400	162.1	49,200	219.1
B12929-E-ACCC-COL	HOUSTON	1927	976.6	1.506	38.25	0.415	10.54	1934	2878	42,300	188.3	54,700	243.3
B12929-AY-ACCC-COL	FALCON (SANOMA)	2045	1036.2	1.545	39.24	0.415	10.54	2045	3044	42,300	188.3	55,400	246.4
B12929-D-ACCC-COL	CHUKAR (CARMEL)	2242	1135.8	1.604	40.74	0.395	10.03	2220	3303	38,400	170.6	52,700	234.4
B12929-BA-ACCC-COL	CHUKAR II (CAPIST-RANO)	2606	1320.3	1.720	43.69	0.395	10.03	2570	3825	38,400	170.6	55,100	245.1
B12929-AZ-ACCC-COL	BLUEBIRD (BIG SUR)	2741	1388.7	1.762	44.75	0.415	10.54	2703	4022	42,300	188.3	59,900	266.4
B12929-AZ-ACCC-COL	ATHENS	2782	1409.6	1.762	44.75	0.415	10.54	2732	4066	42,300	188.3	60,200	267.6