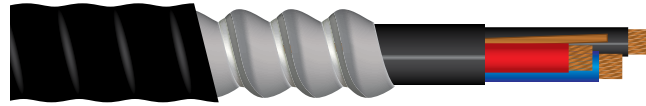


# 3 CONDUCTOR TECK 90 (XLPE) -40°C 1000V



Product Code	AWG Size	Bonding AWG (bare copper)	Insulation Thickness		Inner Jacket Thickness		Appropriate Diameters				Weight Aluminum (Armoured)			
			Inches	mm	Inches	mm	Inner Jacket		Armour		Outer Covering		lbs/mft	kg/km
19C1403	14	14	.045	1.14	.045	1.14	0.448	11.38	0.685	17.40	0.770	19.56	247	367
19C1203	12	14	.045	1.14	.045	1.14	0.503	12.77	0.735	18.67	0.821	20.85	297	441
19C1003	10	12	.045	1.14	.060	1.52	0.576	14.63	0.807	20.50	0.891	22.63	381	567
19C0803	8	10	.045	1.14	.060	1.52	0.627	15.93	0.855	21.72	0.942	23.93	491	730
19C0603	6	8	.060	1.52	.060	1.52	0.766	19.44	1.035	26.29	1.125	28.58	644	959
19C0403	4	8	.060	1.52	.080	2.03	0.904	22.96	1.176	29.87	1.265	32.13	924	1375
19C0303	3	6	.060	1.52	.080	2.03	0.964	24.48	1.236	31.39	1.326	33.68	1026	1526
19C0203	2	6	.060	1.52	.080	2.03	1.026	26.05	1.300	33.02	1.388	35.26	1274	1896
19C0103	1	6	.080	2.03	.080	2.03	1.182	30.03	1.457	37.01	1.547	39.29	1539	2291
19C03	1/0	6	.080	2.03	.080	2.03	1.263	32.08	1.537	39.04	1.630	41.40	1796	2672
19C003	2/0	6	.080	2.03	.080	2.03	1.348	34.23	1.620	41.17	1.729	43.92	2165	3222
19C0003	3/0	4	.080	2.03	.080	2.03	1.450	36.82	1.725	43.82	1.835	46.61	2571	3827
19C00003	4/0	4	.080	2.03	.080	2.03	1.567	39.80	1.817	46.15	1.957	48.90	3196	4733
19C2503	250	4	.090	2.29	.110	2.79	1.768	44.91	2.018	51.26	2.162	54.92	3799	5648
19C3003	300	4	.090	2.29	.110	2.79	1.877	47.67	2.127	54.02	2.227	57.67	4349	6472
19C3503	350	3	.090	2.29	.110	2.79	1.976	50.20	2.226	56.55	2.370	60.21	4934	7344
19C4003	400	3	.090	2.29	.110	2.79	2.074	52.68	2.324	59.03	2.498	63.44	5554	8265
19C5003	500	3	.090	2.29	.110	2.79	2.241	56.92	2.491	63.27	2.665	67.69	6625	9859
19C6003	600	2	.090	2.29	.110	2.79	2.408	61.17	2.658	67.52	2.832	71.94	7747	11528
19C7503	750	2	.090	2.29	.110	2.79	2.614	66.40	2.864	72.75	3.038	77.17	9340	13900