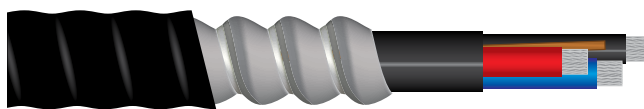


# 3 CONDUCTOR ALUMINUM TECK 90 (XLPE) -40°C



Product Code	AWG Size	Bonding AWG (Bare Grnd)	Under Armour Diameter		Over Armour Diameter		Outer Jacket Diameter		Weight Aluminum	
			In	mm	In	mm	In	mm	lbs/mft	kg/km
<b>600 VOLTS</b>										
19N0603	6	8	0.708	18.00	0.972	24.70	1.098	27.90	487	725
19N0403	4	8	0.815	20.70	1.008	27.40	1.208	30.70	613	912
19N0203	2	6	1.068	24.60	1.232	31.30	1.358	34.50	782	1165
19N0103	1	6	1.078	27.40	1.346	34.10	1.480	37.60	932	1387
19N03	1/0	6	1.153	29.30	1.417	36.00	1.535	39.00	1024	1524
19N003	2/0	6	1.252	31.80	1.547	39.30	1.697	43.10	1265	1882
19N0003	3/0	4	1.350	34.70	1.645	41.80	1.787	45.40	1403	2088
19N00003	4/0	4	1.460	37.10	1.756	44.60	1.905	48.40	1625	2418
19N2503	250	4	1.625	41.30	1.976	50.20	2.114	53.70	1955	2910
19N3003	300	4	1.799	45.70	2.150	54.60	2.287	58.10	2312	3440
19N3503	350	3	1.897	48.20	2.248	57.10	2.385	60.60	2547	3790
19N5003	500	3	2.154	54.50	2.496	63.40	2.661	67.60	3243	4826
19N7503	750	2	2.598	66.00	3.736	94.90	3.126	79.40	3778	5622
<b>1000 VOLTS</b>										
19P0603	6	8	0.803	20.40	1.071	27.20	1.181	30.00	540	804
19P0403	4	8	0.937	23.80	1.200	30.50	1.338	34.00	717	1068
19P0203	2	6	1.062	27.00	1.326	33.70	1.448	36.80	850	1265
19P0103	1	6	1.212	30.80	1.476	37.50	1.614	41.00	1046	1557
19P03	1/0	6	1.291	32.80	1.555	39.50	1.696	43.10	1185	1764
19P003	2/0	6	1.385	35.20	1.681	42.70	1.830	46.50	1393	2073
19P0003	3/0	4	1.480	37.60	1.775	45.10	1.917	48.70	1534	2283
19P00003	4/0	4	1.594	40.50	1.944	49.40	2.094	53.20	1841	2741
19P2503	250	4	1.795	45.60	2.149	54.60	2.287	58.10	2208	3286
19P3003	300	4	1.905	48.40	2.255	57.30	2.417	61.40	2506	3730
19P3503	350	3	2.003	50.90	2.350	59.70	2.511	63.80	2731	4064
19P5003	500	3	2.251	57.20	2.602	66.20	2.791	70.90	3422	5092
19P7503	750	2	2.779	70.60	3.125	79.40	3.244	82.40	4525	6734

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