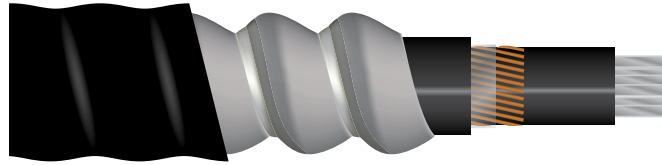


# 1 CONDUCTOR ALUMINUM TECK 90 (XLPE) -40°C



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>										
<b>19N2501</b>	250	2	0.906	23.00	1.170	29.70	1.296	32.90	829	1233
<b>19N3001</b>	300	2	0.957	24.30	1.220	31.00	1.344	34.10	950	1414
<b>19N3501</b>	350	1	1.075	27.30	1.343	34.10	1.465	37.20	1063	1583
<b>19N5001</b>	500	1/0	1.154	29.30	1.418	36.00	1.556	39.50	1304	1940
<b>19N7501</b>	750	2/0	1.394	35.40	1.690	42.90	1.856	47.10	1773	2638
<b>19N10001</b>	1000	2/0	1.509	38.30	1.843	46.80	2.009	51.00	2203	3279
<b>1000 VOLTS</b>										
<b>19P2501</b>	250	2	1.000	25.40	1.265	32.10	1.398	35.50	829	1233
<b>19P3001</b>	300	2	1.056	26.80	1.319	33.50	1.449	36.80	950	1414
<b>19P3501</b>	350	1	1.099	27.90	1.363	34.60	1.517	38.50	1063	1583
<b>19P5001</b>	500	1/0	1.217	30.90	1.481	37.60	1.615	41.00	1304	1940
<b>19P7501</b>	750	2/0	1.489	37.80	1.784	45.30	1.871	47.50	1773	2638
<b>19P10001</b>	1000	2/0	1.564	39.70	1.867	47.40	2.092	53.10	2203	3279

Single conductor comes with concentric binding conductor, and is only available with an aluminum armour, steel armour is not permitted.