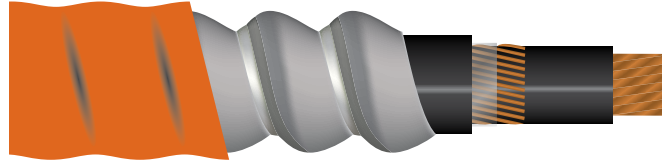


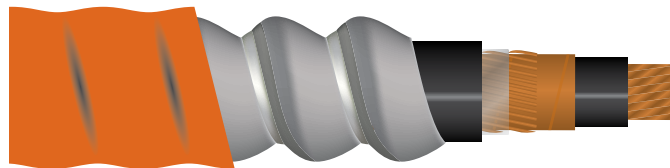
# 1 CONDUCTOR Teck 90 (XLPE) -40°C 5KV UNSHIELDED



Product Code	AWG Size	Bonding AWG (Bare Copper)	Insulation Thickness		Inner Jacket Thickness		Inner Jacket Diameter		Armour Diameter		Outer Jacket Diameter		Weight Aluminum (Armoured)	
			Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	lbs/mft	kg/km
20A00001	1/0	3	0.0036	0.09	0.0024	0.06	0.935	23.75	1.21	30.73	1.314	33.38	1413	1979
20A2501	250	2	0.0036	0.09	0.0024	0.06	1.019	25.88	1.294	32.87	1.405	35.69	1607	2264
20A3001	300	2	0.0036	0.09	0.0024	0.06	1.069	27.15	1.344	34.14	1.457	37	1792	2666
20A3501	350	1	0.0036	0.09	0.0024	0.06	1.115	28.32	1.39	35.31	1.5	38.1	1971	2906
20A4001	400	1	0.0036	0.09	0.0024	0.06	1.169	29.69	1.444	36.68	1.573	39.95	2155	3207
20A5001	500	1/0	0.0036	0.09	0.0024	0.06	1.269	32.23	1.544	37.44	1.669	42.39	2692	3789
20A6001	600	2/0	0.0036	0.09	0.0024	0.06	1.348	34.25	1.623	41.22	1.752	44.5	2993	4454
20A7501	750	3/0	0.0036	0.09	0.0024	0.06	1.454	38.93	1.729	45.11	1.854	47.92	3722	5521
20A10001	1000	4/0	0.0036	0.09	0.0024	0.06	1.631	41.41	1.981	48.9	2.115	51.72	4652	6817

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

# 1 CONDUCTOR Teck 90 (XLPE) -40°C 5KV SHIELDED 100%



Product Code	AWG Size	Bonding AWG (Bare Copper)	Insulation Thickness		Inner Jacket Thickness		Inner Jacket Diameter		Armour Diameter		Outer Jacket Diameter		Weight Aluminum (Armoured)	
			Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm	lbs/mft	kg/km
20B00001	4/0	3	0.0036	0.09	0.0032	0.08	1.036	26.31	1.311	33.3	1.415	35.94	1478	2085
20B2501	250	2	0.0036	0.09	0.0032	0.08	1.125	28.57	1.4	35.56	1.504	38.2	1700	2374
20B3001	300	2	0.0036	0.09	0.0032	0.08	1.175	29.85	1.45	36.83	1.56	39.62	1892	2815
20B3501	350	1	0.0036	0.09	0.0032	0.08	1.216	30.88	1.491	37.87	1.596	40.54	2196	3025
20B4001	400	1	0.0036	0.09	0.0032	0.08	1.265	32.13	1.54	39.12	1.665	42.29	2375	3534
20B5001	500	1/0	0.0036	0.09	0.0032	0.08	1.357	34.47	1.632	41.45	1.757	44.63	2813	3960
20B6001	600	2/0	0.0036	0.09	0.0032	0.08	1.441	36.61	1.716	43.59	1.845	46.86	3117	4638
20B7501	750	3/0	0.0036	0.09	0.0032	0.08	1.574	39.99	1.924	48.87	2.058	52.27	3905	5717
20B10001	1000	4/0	0.0036	0.09	0.0044	0.11	1.789	45.44	2.139	54.33	2.265	57.53	5025	7028

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