

Conductor		Insulation Thickness		Overall Diameter			Coefficient of Friction	Conductor Resistance (20°C)	Elongation
Dia	Tolerance	Normal	Min. Avg.	Min.	Nom.	Max.			
(mm)	(mm)	(mm)	(mm)	(mm)			(g)	(Ω /km)	(%)
0.20	±0.008	0.100	0.0889	0.380	0.400	0.420	-	607.6	5 ↑
0.22	±0.008			0.400	0.420	0.440	-	498.4	
0.24	±0.008			0.420	0.440	0.460	-	416.2	
0.25	±0.008			0.430	0.450	0.470	-	382.5	
0.26	±0.01			0.440	0.460	0.480	431	358.4	
0.28	±0.01			0.460	0.480	0.500	431	307.3	
0.30	±0.01			0.480	0.500	0.520	458	262.9	
0.32	±0.01			0.500	0.520	0.540	459	230.0	
0.35	±0.01			0.530	0.550	0.570	467	191.2	
0.37	±0.01			0.550	0.570	0.590	478	170.6	
0.40	±0.01			0.580	0.600	0.620	526	145.3	
0.45	±0.01			0.630	0.650	0.670	557	114.2	
0.50	±0.01			0.680	0.700	0.720	589	91.43	
0.55	±0.02			0.730	0.750	0.770	593	78.15	
0.60	±0.02			0.780	0.800	0.820	625	65.26	
0.65	±0.02			0.830	0.850	0.870	657	55.31	
0.70	±0.02			0.880	0.900	0.920	688	47.47	
0.75	±0.02			0.930	0.950	0.970	747	41.19	
0.80	±0.02			0.980	1.000	1.020	778	36.08	
0.85	±0.02			1.030	1.050	1.070	805	31.87	
0.90	±0.02	1.080	1.100	1.120	837	28.35			
0.95	±0.02	1.130	1.150	1.170	868	25.38			
1.00	±0.03	1.180	1.200	1.220	918	23.33			