SPECIFICATION	CONDUCTOR STRUCTURE	OUTER DIAMETER OF CONDUCTOR (MM)	INSULATION THICKNESS (MM)	SHEATH THICKNESS (MM)	OUTSIDE DIAMETER (MM)	WEIGHT (kg/km)	MAXIMUM DC RESISTANCE AT 20℃ (Ω/km)	Minimum insulation resistance at operating temperature (KΩ/km)	TESTING VOLATAGE (KV/min)	MAXIMUM ALLOWABLE TRACTIVE FORCE (N)
2×4	56/0.30	2.56	0.8	1.1	10.5	186.2	4.95	0.0079	2/5	560
2×6	84/0.30	3.54	0.8	1.1	12.5	261	3.3	0.0069	2/5	840
2×10	77/0.40	4.56	1	1.2	15.5	409.3	1.91	0.0056	2/5	1400
3×4	56/0.30	2.56	0.8	1.2	11.4	234.8	4.95	0.0079	2/5	840
3×6	84/0.30	3.54	0.8	1.2	13.5	328.5	3.3	0.0069	2/5	1260
3×10	77/0.40	4.56	1	1.4	16.9	523.3	1.91	0.0056	2/5	2100
4×4	56/0.30	2.56	0.8	1.2	12.4	288.5	4.95	0.0079	2/5	1120
4×6	84/0.30	3.54	0.8	1.2	14.8	404.9	3.3	0.0069	2/5	1680
4×10	77/0.40	4.56	1	1.4	18.6	646.2	1.91	0.0056	2/5	2800
5×4	56/0.30	2.56	0.8	1.4	14.0	357.6	4.95	0.0079	2/5	1400
5×6	84/0.30	3.54	0.8	1.4	17.8	539.9	3.3	0.0069	2/5	2100
5×10	77/0.40	4.56	1	1.6	22.0	843.5	1.91	0.0056	2/5	3500
6×0.75	24/0.20	1.12	0.4	0.8	7.4	89.9	26	0.0110	2/5	315
6×1.0	32/0.20	1.29	0.6	1.0	9.5	138.3	19.5	0.0100	2/5	420
6×1.5	30/0.25	1.56	0.7	1.1	11.1	193.1	13.3	0.0100	2/5	630
6×2.5	49/0.25	2.00	0.8	1.2	13.2	286.6	7.98	0.0086	2/5	1050
7×0.75	24/0.20	1.12	0.4	0.8	7.4	99.6	26	0.0110	2/5	368
7×1.0	32/0.20	1.29	0.6	1.1	9.7	157.2	19.5	0.0100	2/5	490
7×1.5	30/0.25	1.56	0.7	1.1	11.1	213.7	13.3	0.0100	2/5	735
7×2.5	49/0.25	2.00	0.8	1.2	13.2	318.7	7.98	0.0086	2/5	1225
8×0.75	24/0.20	1.12	0.4	1.0	8.3	119.4	26	0.0110	2/5	420
8×1.0	32/0.20	1.29	0.6	1.2	10.6	181.0	19.5	0.0100	2/5	560
8×1.5	30/0.25	1.56	0.7	1.2	12.2	245.5	13.3	0.0100	2/5	840
8×2.5	49/0.25	2.00	0.8	1.2	14.3	358.1	7.98	0.0086	2/5	1400
10×0.5	16/0.20	0.91	0.4	1.0	8.8	116.7	26	0.0120	2/5	350
10×0.75	24/0.20	1.12	0.4	1.0	9.7	149.9	19.5	0.0110	2/5	525
10×1.0	32/0.20	1.29	0.6	1.2	12.4	227.7	13.3	0.0100	2/5	700
10×1.5	30/0.25	1.56	0.7	1.4	14.6	323.8	7.98	0.0100	2/5	1050
10×2.5	49/0.25	2.00	0.8	1.5	17.4	478.1	39	0.0086	2/5	1750
12×0.5	16/0.20	0.91	0.4	1.0	9.1	130.8	26	0.0120	2/5	420
12×0.75	24/0.20	1.12	0.4	1.2	10.4	178.9	19.5	0.0110	2/5	630
12×1.0	32/0.20	1.29	0.6	1.2	12.7	256.4	13.3	0.0100	2/5	840
15×0.75	24/0.20	1.12	0.4	1.2	11.4	216.7	7.98	0.0110	2/5	788
15×1.0	32/0.20	1.29	0.6	1.2	14.1	312.1	39	0.0100	2/5	1050
16×0.75	24/0.20	1.12	0.4	1.2	11.4	223.5	26	0.0110	2/5	840
16×1.0	32/0.20	1.29	0.6	1.2	14.1	321.7	19.5	0.0100	2/5	1120
19×0.75	24/0.20	1.12	0.4	1.2	12.0	256.1	26	0.0110	2/5	998
19×1.0	32/0.20	1.29	0.6	1.2	14.9	369.6	19.5	0.0100	2/5	1330
20×0.5	16/0.20	0.91	0.4	1.2	11.2	204.6	26	0.0120	2/5	700
20×0.75	24/0.20	1.12	0.6	1.2	12.3	266.4	19.5	0.0110	2/5	1050
20×1.0	32/0.20	1.29	0.4	1.2	15.2	384.3	26	0.0100	2/5	1400
24×0.75	24/0.20	1.12	0.4	1.2	13.9	319.8	19.5	0.0110	2/5	1260
24×1.0	32/0.20	1.29	0.6	1.2	17.3	463.2	39	0.0100	2/5	1680
25×0.75	24/0.20	1.12	0.4	1.2	14.2	332.9	26	0.0110	2/5	1313
25×1.0	32/0.20	1.29	0.6	1.2	17.7	482.6	19.5	0.0100	2/5	1750

30×0.75	24/0.20	1.12	0.4	1.4	15.1	395.2	26	0.0110	2/5	1575
30×1.0	32/0.20	1.29	0.6	1.4	18.8	571	19.5	0.0100	2/5	2100
37×0.75	24/0.20	1.12	0.4	1.4	16.2	470.9	26	0.0110	2/5	1943
37×1.0	32/0.20	1.29	0.6	1.4	20.2	682.2	19.5	0.0100	2/5	2590
40×0.75	24/0.20	1.12	0.4	1.4	18.2	519.8	26	0.0110	2/5	2100
40×1.0	32/0.20	1.29	0.6	1.4	22.7	754	19.5	0.0100	2/5	2800
41×0.75	24/0.20	1.12	0.4	1.4	18.2	529.4	26	0.0110	2/5	2153
41×1.0	32/0.20	1.29	0.6	1.4	22.7	768.4	19.5	0.0100	2/5	2870