

CONSTRUCTION CHARACTERISTICS TABLE - TRIPLEXED USEI90

Phase Conductor Size AWG or kcmil	Neutral Conductor Size AWG or kcmil	Insulation Thickness		Jacket Thickness		Approximate Diameter			Linear Mass (kg/km)
		Phase (mm)	Neutral (mm)	Phase (mm)	Neutral (mm)	Phase (mm)	Neutral (mm)	Overall (mm)	
4	4	1.10	1.10	0.80	0.80	9.5	9.5	20.4	330
4	6	1.10	1.10	0.80	0.80	9.5	8.3	19.6	300
2	2	1.10	1.10	0.80	0.80	10.9	10.9	23.5	460
2	4	1.10	1.10	0.80	0.80	10.9	9.5	22.5	415
1	1	1.40	1.40	1.10	1.10	13.0	13.0	28.0	640
1	3	1.40	1.10	1.10	0.80	13.0	10.1	26.3	580
1/0	1/0	1.40	1.40	1.10	1.10	14.0	14.0	30.2	760
1/0	2	1.40	1.40	1.10	0.80	14.0	10.9	28.3	660
2/0	2/0	1.40	1.40	1.10	1.10	15.0	15.0	32.3	900
2/0	1	1.40	1.40	1.10	1.10	15.0	13.0	31.0	820
3/0	3/0	1.40	1.40	1.10	1.10	16.2	16.2	34.9	1100
3/0	1/0	1.40	1.40	1.10	1.10	16.2	14.0	33.5	870
4/0	4/0	1.40	1.40	1.10	1.10	17.6	17.6	37.9	1320
4/0	2/0	1.40	1.40	1.10	1.10	17.6	15.0	36.3	1180
250	250	1.70	1.70	1.70	1.70	20.2	20.2	43.5	1660
250	3/0	1.70	1.40	1.70	1.10	20.2	16.2	41.1	1420
350	350	1.70	1.70	1.70	1.70	22.8	22.8	49.1	2200
350	250	1.70	1.70	1.70	1.70	22.8	20.2	47.4	2000
500	500	1.70	1.70	1.70	1.70	25.8	25.8	55.6	2950
500	350	1.70	1.70	1.70	1.70	25.8	22.8	53.6	2650