

Rated voltage	No,of CORES	core ×cross section (MM)	CONDUCTOR	CORE DIANETER (MM2)	BELT (MM)	INSULATION THCKNESS (MM)	SHEATH THCKNESS (MM)	Reference outer diameter (MM)	Reference weight (kg/km)	DC RESISTANCE (Ω/KM)
450/750V	2	2×35	7×37/0.40	8.4	15×0.20	1.4	3.9	32	1506.3	0.554
	2	2×50	19×20/0.40	10	20×0.20	1.6	4.3	36.8	2061.2	0.386
	2	2×70	19×18/0.50	12.2	25×0.20	1.6	4.6	41.8	2716	0.272
	2	2×95	19×24/0.50	14.4	30×0.20	1.8	5	47.8	3556.2	0.206
	2	2×120	19×30/0.50	15.6	30×0.20	1.8	5.3	50.8	4195.4	0.161
	2	2×150	19×38/0.50	17.3	35×0.20	2	5.6	55.6	5148.5	0.129
	3	3×120	19×30/0.50	15.6	30×0.20	1.8	5.6	54.6	5387.2	0.161
	3	3×150	19×38/0.50	17.3	35×0.20	2	6	59.9	6663	0.129
	4	3×2.5+1×1.5	49/0.25	2	8×0.05	0.9	1.8	13.4	225.6	7.98
	4	3×4+1×2.5	56/0.30	2.56	8×0.05	1	2	15.5	322.4	4.95
			49/0.25	2	8×0.05	0.9				
	4	3×6+1×4	84/0.30	3.54	8×0.05	1	2.2	18.2	498	3.3
			56/0.30	2.56	8×0.05	1				
	4	3×10+1×6	77/0.40	4.56	10×0.20	1.2	3.3	24.4	858.8	1.91
			84/0.30	3.54	8×0.05	1				
	4	3×16+1×6	7×17/0.40	5.67	10×0.20	1.2	3.5	26.8	1096.3	1.21
			84/0.30	3.54	8×0.05	1				
	4	3×25+1×10	7×27/0.40	7.1	15×0.20	1.4	3.9	32	1625.4	0.78
			77/0.40	4.56	10×0.20	1.2				
	4	3×35+1×10	7×37/0.40	8.4	15×0.20	1.4	4.1	34.8	1995	0.554
			77/0.40	4.56	10×0.20	1.2				
	4	3×50+1×16	19×20/0.40	10	20×0.20	1.6	4.5	39.9	2746.9	0.386
			7×17/0.40	5.67	10×0.20	1.2				
	4	3×70+1×25	19×18/0.50	12.2	25×0.20	1.6	4.9	45.8	3709.4	0.272
			7×27/0.40	7.1	15×0.20	1.4				
	4	3×95+1×35	19×24/0.50	14.4	30×0.20	1.8	5.3	52.1	4839.6	0.206
			7×37/0.40	8.4	15×0.20	1.4				
	4	3×120+1×35	19×30/0.50	15.6	30×0.20	1.8	5.6	54.9	5650.4	0.161
			7×37/0.40	8.4	15×0.20	1.4				
	4	3×150+1×50	19×38/0.50	17.3	35×0.20	2	6.1	60.9	7127.3	0.129
19×20/0.40			10	20×0.20	1.6					