

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)
300/500V	2	2×4	56/0.30	2.56	8×0.05	1	1.2	11.8	225.6	4.95
	2	2×6	84/0.30	3.54	10×0.05	1	1.3	13.6	397.9	3.3
	3	3×4	56/0.30	2.56	8×0.05	1	1.2	12.6	291.8	4.95
	3	3×6	84/0.30	3.54	10×0.05	1	1.3	14.4	452.7	3.3
	4	4×4	56/0.30	2.56	8×0.05	1	1.3	14	363.9	4.95
	4	4×6	84/0.30	3.54	10×0.05	1	1.4	16	552.6	3.3
	5	5×4	56/0.30	2.56	8×0.05	1	1.4	15.5	444.8	4.95
	5	5×6	84/0.30	3.54	10×0.05	1	1.6	17.8	670.6	3.3
	6	6×0.75	24/0.20	1.12	8×0.05	0.6	1	9.5	142.6	26
	6	6×1.0	32/0.20	1.29	8×0.05	0.6	1.1	10	168.3	19.5
	6	6×1.5	30/0.25	1.56	8×0.05	0.8	1.2	12.3	251.8	13.3
	6	6×2.5	49/0.25	2	8×0.05	0.9	1.4	14.8	373.2	7.98
	6	6×4	56/0.30	2.56	8×0.05	1	1.5	17.1	535.7	4.95
	6	6×6	84/0.30	3.54	10×0.05	1	1.7	19.6	798.1	3.3
	4	3×1.5+1×1.0	30/0.25	1.56	8×0.05	0.8	1.1	9	134.2	13.3
			32/0.20	1.29	8×0.05	0.6				
	4	3×2.5+1×1.5	49/0.25	2	8×0.05	0.9	1.2	10.7	195.2	7.98
			30/0.25	1.56	8×0.05	0.8				
	4	3×4+1×2.5	56/0.30	2.56	8×0.05	1	1.3	12.4	282.9	4.95
			49/0.25	2	8×0.05	0.9				
	4	3×6+1×4	84/0.30	3.54	10×0.05	1	1.4	14.4	458.5	3.3
			56/0.30	2.56	10×0.05	1				