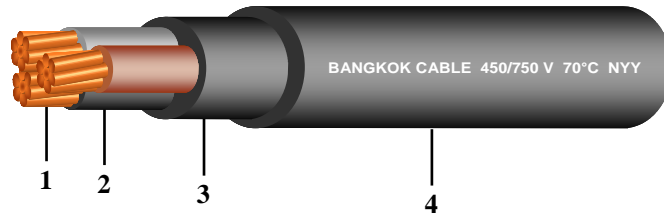


450/750 V 70°C NYY

3 CORES - PVC INSULATED AND DOUBLE SHEATHED CABLE, ROUND TYPE



Construction

- 1. Conductor : Circular stranded annealed copper
- 2. Insulation : Polyvinyl chloride (PVC)
Colour code : Brown, Black, Grey
- 3. Inner sheath : Polyvinyl chloride (PVC), Black colour
- 4. Outer sheath : Polyvinyl chloride (PVC), Black colour

Reference Standard :

TIS 11 Part 101-2553



Classification

- Maximum conductor temperature : 70°C
- Rated voltage : 450/750 V
- AC test voltage : 2,500 V

Application

- Use for general purpose
- laid on cable trays/Cable tray
- Install in duct in ground or direct burial in ground

Products code	Conductor			Thickness of insulation mm	Thickness of inner sheath mm (Approx.)	Thickness of outer sheath mm	Overall diameter mm (Approx.)	Insulation resistance at 70°C MΩ.km (Min.)	Current rating		Cable weight kg/km (Approx.)	Standard length m/drum
	Cross-sectional area mm ²	No. of wires (Min.)	Diameter mm (Approx.)						on cable ladder A	direct burial in ground A		
C6L6031W2011	50	19	8.75	1.5	1.5	2.2	36.0	0.0046	133	181	2,410	500/D
C6L6032W2011	70	19	10.50	1.5	1.5	2.2	40.5	0.0039	171	223	3,200	500/D
C6L6033W2011	95	19	12.35	1.7	1.5	2.4	46.0	0.0038	207	267	4,300	500/D
C6L6034W2011	120	37	13.93	1.7	1.8	2.6	50.5	0.0034	240	304	5,320	300/D
C6L6035W2011	150	37	15.47	1.9	1.8	2.8	56.0	0.0034	278	342	6,490	300/D
C6L6036W2011	185	37	17.29	2.1	2.0	3.0	61.5	0.0034	317	386	8,060	300/D
C6L6037W2011	240	37	19.89	2.3	2.0	3.2	69.0	0.0033	374	448	10,360	200/D
C6L6038W2011	300	61	22.23	2.5	2.2	3.4	76.0	0.0032	432	507	12,810	200/D