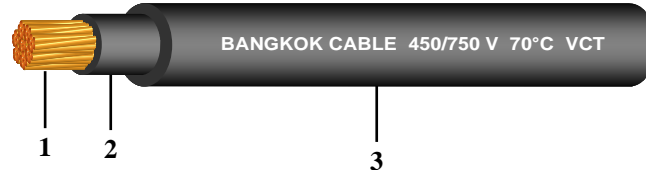


# 450/750 V 70°C VCT

1 CORE - PVC INSULATED AND SHEATHED CABLE ROUND TYPE, FLEXIBLE CONDUCTOR



## Construction

- 1. Conductor : Bunch stranded annealed copper
- 2. Insulation : Polyvinyl chloride (PVC), Black colour
- 3. 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
- Use for connecting electric appliance
- Laid on cable trays

Products code	Conductor			Thickness of insulation mm	Thickness of sheath mm	Overall diameter mm (Approx.)	Insulation resistance at 70°C MΩ.km (Min.)	Current rating in free air A	Cable weight kg/km (Approx.)	Standard length m
	Cross-sectional area mm <sup>2</sup>	Dia. of wires (Max.)	Diameter (Approx.) mm							
C6P201374012	4	0.31	2.59	0.9	1.4	8.6	0.0084	30	93	100/C
C6P201384012	6	0.31	3.60	0.9	1.4	9.4	0.0071	39	120	100/C
C6P201394011	10	0.41	4.79	1.1	1.8	12.0	0.0068	51	210	500/D
C6P201404011	16	0.41	5.88	1.1	1.8	13.5	0.0050	73	280	500/D
C6P201414011	25	0.41	7.32	1.3	2.2	16.0	0.0048	97	420	500/D
C6P201424011	35	0.41	8.61	1.3	2.2	17.5	0.0041	140	540	500/D

C = Packing in coil

D = Packing in drum