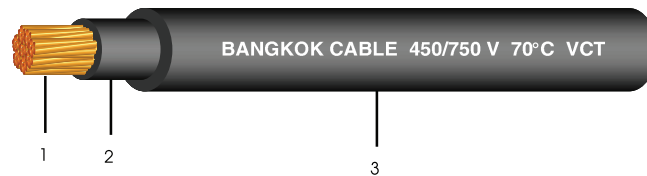


450/750 V 70°C VCT

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

Standard :

TIS 11 Part 101-2559



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
- Install in duct in ground or direct burial in ground

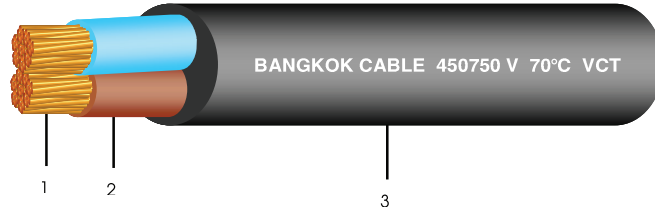
Products code	Conductor			Thickness of insulation mm	Thickness of sheath mm	Overall diameter mm (Max.)	Insulation resistance at 70°C MΩ.km (Min.)	Current rating in free air A	Cable weight kg/km (Approx.)	Standard length m
	Cross-sectional area mm ²	Dia. of wires mm (Max.)	Diameter mm (Approx.)							
C6P2010N4012	1	0.21	1.31	0.8	1.2	6.2	0.0127	10	42	100/C
C6P2013B4012	1.5	0.26	1.58	0.8	1.2	6.6	0.0111	16	50	100/C
C6P201354012	2.5	0.26	2.04	0.8	1.2	7.4	0.0092	25	63	100/C
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

450/750 V 70°C VCT

2 CORES - PVC INSULATED AND SHEATHED CABLE ROUND TYPE, FLEXIBLE CONDUCTOR



Construction

- Conductor : Bunch stranded annealed copper
- Insulation : Polyvinyl chloride (PVC)
Colour code : Blue, Brown
- Sheath : Polyvinyl chloride (PVC), Black colour

Standard :

TIS 11 Part 101-2559



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
- Install in duct in ground or direct burial in ground

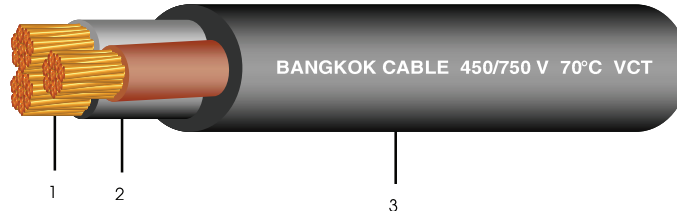
Products code	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter	Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area mm ²	Dia. of wires mm (Max.)	Diameter mm (Approx.)							
C6P2020N4012	1	0.21	1.31	0.8	1.2	9.6	0.0127	10	105	100/C
C6P2023B4012	1.5	0.26	1.58	0.8	1.4	11.0	0.0111	16	135	100/C
C6P202354012	2.5	0.26	2.04	0.8	1.4	12.5	0.0092	25	170	100/C
C6P202374012	4	0.31	2.59	0.9	1.6	14.5	0.0084	30	241	100/C
C6P202384012	6	0.31	3.60	0.9	1.6	16.0	0.0071	39	375	100/C
C6P202394011	10	0.41	4.79	1.1	1.8	20.0	0.0068	51	540	500/D
C6P202404011	16	0.41	5.88	1.1	2.2	23.0	0.0050	73	770	500/D
C6P202414011	25	0.41	7.32	1.3	2.4	27.5	0.0048	97	1,130	500/D
C6P202424011	35	0.41	8.61	1.3	2.6	31.0	0.0041	140	1,470	500/D

C = Packing in coil

D = Packing in drum

450/750 V 70°C VCT

3 CORES - PVC INSULATED AND SHEATHED CABLE ROUND TYPE, FLEXIBLE CONDUCTOR



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
Colour code : Brown, Black, Grey
3. Sheath : Polyvinyl chloride (PVC), Black colour

Standard :

TIS 11 Part 101-2559



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
- Install in duct in ground or direct burial in ground

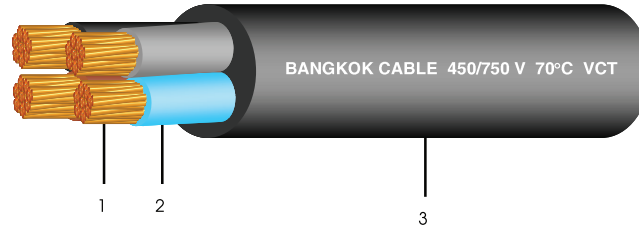
Products code	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter	Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area mm ²	Dia. of wires mm (Max.)	Diameter mm (Approx.)							
C6P2030N4012	1	0.21	1.31	0.8	1.4	10.5	0.0127	10	130	100/C
C6P2033B4012	1.5	0.26	1.58	0.8	1.4	11.5	0.0111	16	160	100/C
C6P203354012	2.5	0.26	2.04	0.8	1.4	13.0	0.0092	20	200	100/C
C6P203374012	4	0.31	2.59	0.9	1.6	15.5	0.0084	26	291	100/C
C6P203384012	6	0.31	3.60	0.9	1.8	17.5	0.0071	34	420	100/C
C6P203394011	10	0.41	4.79	1.1	2.0	21.5	0.0068	47	684	500/D
C6P203404011	16	0.41	5.88	1.1	2.4	25.0	0.0050	63	960	500/D
C6P203414011	25	0.41	7.32	1.3	2.6	30.0	0.0048	83	1,420	500/D
C6P203424011	35	0.41	8.61	1.3	2.8	33.5	0.0041	102	1,860	500/D

C = Packing in coil

D = Packing in drum

450/750 V 70°C VCT

4 CORES - PVC INSULATED AND SHEATHED CABLE ROUND TYPE, FLEXIBLE CONDUCTOR



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
Colour code : Blue, Brown, Black, Grey
3. Sheath : Polyvinyl chloride (PVC), Black colour

Standard :

TIS 11 Part 101-2559



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
- Install in duct in ground or direct burial in ground

Products code	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter	Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area	Dia. of wires	Diameter							
	mm ²	mm (Max.)	mm (Approx.)	mm	mm	mm (Max.)	MΩ.km (Min.)	A	kg/km (Approx.)	m
C6P2040N4012	1	0.21	1.31	0.8	1.6	12.0	0.0127	10	170	100/C
C6P2043B4012	1.5	0.26	1.58	0.8	1.6	12.5	0.0111	16	200	100/C
C6P204354012	2.5	0.26	2.04	0.8	1.6	15.0	0.0092	20	260	100/C
C6P204374012	4	0.31	2.59	0.9	1.8	17.0	0.0084	26	363	100/C
C6P204384012	6	0.31	3.60	0.9	2.0	19.5	0.0071	34	540	100/C
C6P204394011	10	0.41	4.79	1.1	2.2	24.0	0.0068	47	860	500/D
C6P204404011	16	0.41	5.88	1.1	2.6	28.0	0.0050	63	1,220	500/D
C6P204414011	25	0.41	7.32	1.3	2.8	33.0	0.0048	83	1,800	500/D
C6P204424011	35	0.41	8.61	1.3	3.1	37.0	0.0041	102	2,380	500/D

C = Packing in coil

D = Packing in drum