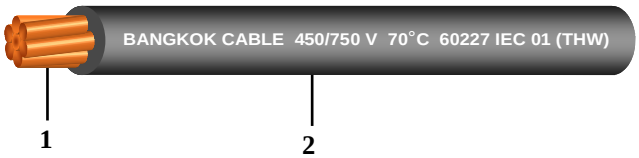
450/750 V 70°C 60227 IEC 01 (THW)

SINGLE-CORE NON-SHEATHED CABLE WITH RIGID CONDUCTOR



Construction

1. Conductor : Solid or circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Black, Light Blue, Brown, Grey, Green/Yellow or other colours

Reference Standard :

TIS 11 Part 3-2553

Classification

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

Application

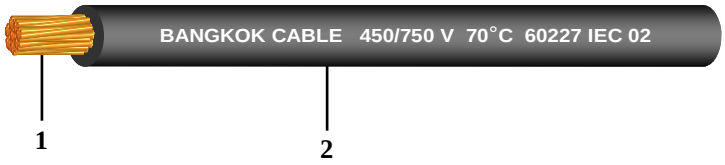
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Do not install in duct in ground or direct burial in ground

Products code	Conductor			Thickness of insulation	Overall diameter		Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area	No. of wires	Diameter		Lower limit	Upper limit				
	mm^2	(Min.)	mm (Approx.)	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C6KY013V1012	1.5	1	1.36	0.7	2.6	3.2	0.011	21	21	100/C
C6KY013V4012	1.5	7	1.53	0.7	2.7	3.3	0.010	21	22	100/C
C6KY014V1012	2.5	1	1.75	0.8	3.2	3.9	0.010	29	33	100/C
C6KY014V4012	2.5	7	1.98	0.8	3.3	4.0	0.009	29	34	100/C
C6KY015V1012	4	1	2.21	0.8	3.6	4.4	0.0085	37	48	100/C
C6KY015V2012	4	7	2.49	0.8	3.8	4.6	0.0077	37	50	100/C
C6KY016V1012	6	1	2.70	0.8	4.1	5.0	0.0070	48	68	100/C
C6KY016V2012	6	7	3.09	0.8	4.3	5.2	0.0065	48	72	100/C
C6KY017V1012	10	1	3.50	1.0	5.3	6.4	0.0070	67	110	100/C
C6KY017V2012	10	7	3.99	1.0	5.6	6.7	0.0065	67	120	100/C
C6KY018V2012	16	7	5.01	1.0	6.4	7.8	0.0050	92	180	100/C
C6KY019V2012	25	7	6.30	1.2	8.1	9.7	0.0050	127	280	100/C
C6KY010W2012	35	7	7.55	1.2	9.0	10.9	0.0043	157	380	100/C
C6KY011W2011	50	19	8.75	1.4	10.6	12.8	0.0043	191	510	500/D
C6KY012W2011	70	19	10.50	1.4	12.1	14.6	0.0035	244	720	500/D
C6KY013W2011	95	19	12.35	1.6	14.1	17.1	0.0035	297	990	500/D
C6KY014W2011	120	37	13.93	1.6	15.6	18.8	0.0032	345	1,220	500/D
C6KY015W2011	150	37	15.47	1.8	17.3	20.9	0.0032	397	1,510	500/D
C6KY016W2011	185	37	17.29	2.0	19.3	23.3	0.0032	453	1,880	500/D
C6KY017W2011	240	37	19.89	2.2	22.0	26.6	0.0032	535	2,470	500/D
C6KY018W2011	300	61	22.23	2.4	24.5	29.6	0.0030	617	3,080	500/D
C6KY019W2011	400	61	25.20	2.6	27.5	33.2	0.0028	741	3,930	300/D

C = Packing in coil
D = Packing in drum

450/750 V 70°C 60227 IEC 02

SINGLE-CORE NON-SHEATHED CABLE WITH FLEXIBLE CONDUCTOR



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Black, Light Blue, Brown, Grey, Green/Yellow or other colours

Reference Standard :

TIS 11 Part 3-2553

Classification

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

Application

- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Do not install in duct in ground or direct burial in ground

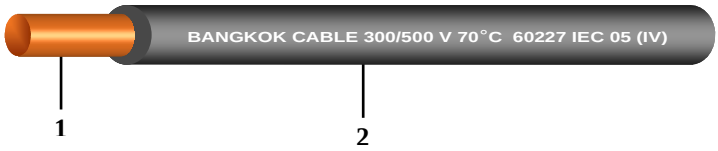
Products code	Conductor			Thickness of insulation	Overall diameter		Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area	Dia. of wires	Diameter		Lower limit	Upper limit				
	mm^2	(Max.)	mm (Approx.)	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C6DC013B4012	1.5	0.26	1.58	0.7	2.8	3.4	0.010	16	22	100/C
C6DC01354012	2.5	0.26	2.04	0.8	3.4	4.1	0.009	25	34	100/C
C6DC01374012	4	0.31	2.59	0.8	3.9	4.8	0.007	30	50	100/C
C6DC01384012	6	0.31	3.60	0.8	4.4	5.3	0.006	39	73	100/C
C6DC01394012	10	0.41	4.79	1.0	5.7	6.8	0.0056	51	120	100/C
C6DC01404012	16	0.41	5.88	1.0	6.7	8.1	0.0046	73	180	100/C
C6DC01414012	25	0.41	7.32	1.2	8.4	10.2	0.0044	97	280	100/C
C6DC01424012	35	0.41	8.61	1.2	9.7	11.7	0.0038	140	380	100/C
C6DC01464011	50	0.41	10.55	1.4	11.5	13.9	0.0037	175	550	500/D
C6DC01474011	70	0.51	12.53	1.4	13.2	16.0	0.0032	216	760	500/D
C6DC01484011	95	0.51	14.45	1.6	15.1	18.2	0.0032	258	1,000	500/D
C6DC01514011	120	0.51	16.66	1.6	16.7	20.2	0.0029	302	1,310	500/D
C6DC01524011	150	0.51	18.55	1.8	18.6	22.5	0.0029	347	1,620	500/D
C6DC01534011	185	0.51	20.23	2.0	20.6	24.9	0.0029	394	1,930	500/D
C6DC01544011	240	0.51	23.22	2.2	23.5	28.4	0.0028	471	2,530	500/D

C = Packing in coil

D = Packing in drum

300/500 V 70°C 60227 IEC 05 (IV)

SINGLE-CORE NON-SHEATHED CABLE WITH SOLID CONDUCTOR



Construction

1. Conductor : Solid annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Black, Light Blue, Brown, Grey, Green/Yellow or other colours

Reference Standard :

TIS 11 Part 3-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

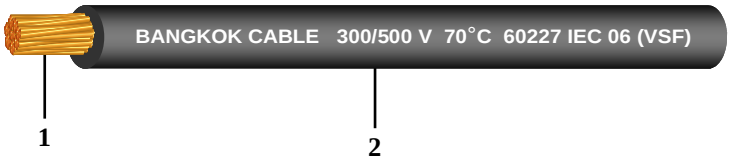
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Do not install in duct in ground or direct burial in ground

Products code	Conductor			Thickness of insulation	Overall diameter		Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area	No. of wires	Diameter		Lower limit	Upper limit				
	mm^2	(Min.)	mm (Approx.)	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LA010V1012	0.5	1	0.79	0.6	1.9	2.3	0.015	3	9	100/C
C3LA011V1012	0.75	1	0.96	0.6	2.1	2.5	0.012	6	11	100/C
C3LA012V1012	1	1	1.11	0.6	2.2	2.7	0.011	10	14	100/C

C = Packing in coil

300/500 V 70°C 60227 IEC 06 (VSF)

SINGLE-CORE NON-SHEATHED CABLE WITH FLEXIBLE CONDUCTOR



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)

Black, Light Blue, Brown, Grey, Green/Yellow or other colours

Reference Standard :

TIS 11 Part 3-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

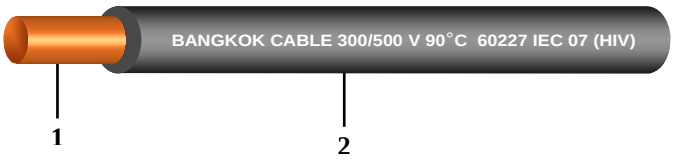
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Do not install in duct in ground or direct burial in ground

Products code	Conductor			Thickness of insulation	Overall diameter		Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area	Dia. of wires	Diameter		Lower limit	Upper limit				
	mm^2	(Max.)	mm (Approx.)	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LB01094012	0.5	0.21	0.92	0.6	2.1	2.5	0.013	3	9	100/C
C3LB01164012	0.75	0.21	1.13	0.6	2.2	2.7	0.011	6	12	100/C
C3LB010N4012	1	0.21	1.31	0.6	2.4	2.8	0.010	10	15	100/C

C = Packing in coil

300/500 V 90°C 60227 IEC 07 (HIV)

SINGLE-CORE NON-SHEATHED CABLE WITH SOLID CONDUCTOR



Construction

1. Conductor : Solid annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Black, Light Blue, Brown, Grey, Green/Yellow or other colours

Reference Standard :

TIS 11 Part 3-2553

Classification

Maximum conductor temperature : 90°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

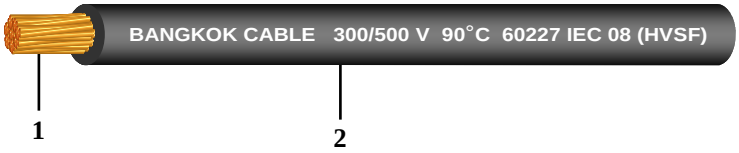
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Do not install in duct in ground or direct burial in ground

Products code	Conductor			Thickness of insulation	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area	No. of wires	Diameter		Lower limit	Upper limit				
	mm^2	(Min.)	mm (Approx.)	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LC010V1012	0.5	1	0.79	0.6	1.9	2.3	0.015	3	9	100/C
C3LC011V1012	0.75	1	0.96	0.6	2.1	2.5	0.013	6	11	100/C
C3LC012V1012	1	1	1.11	0.6	2.2	2.7	0.012	10	14	100/C
C3LC013V1012	1.5	1	1.36	0.7	2.6	3.2	0.011	16	21	100/C
C3LC014V1012	2.5	1	1.75	0.8	3.2	3.9	0.009	25	33	100/C

C = Packing in coil

300/500 V 90°C 60227 IEC 08 (HVSF)

SINGLE-CORE NON-SHEATHED CABLE WITH FLEXIBLE CONDUCTOR



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)

Black, Light Blue, Brown, Grey, Green/Yellow or other colours

Reference Standard :

TIS 11 Part 3-2553

Classification

Maximum conductor temperature : 90°C

Rated voltage : 300/500 V

AC test voltage : 2,000 V

Application

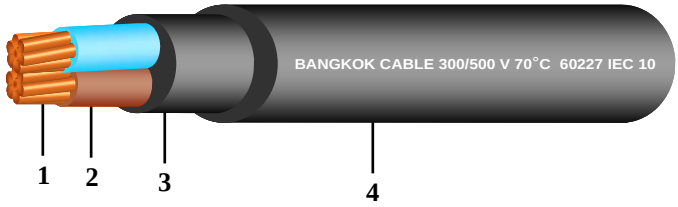
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Do not install in duct in ground or direct burial in ground

Products code	Conductor			Thickness of insulation	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area	Dia. of wires	Diameter		Lower limit	Upper limit				
	mm^2	(Max.)	mm (Approx.)	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LD01094012	0.5	0.21	0.92	0.6	2.1	2.5	0.013	3	9	100/C
C3LD01164012	0.75	0.21	1.13	0.6	2.2	2.7	0.012	6	12	100/C
C3LD010N4012	1	0.21	1.31	0.6	2.4	2.8	0.010	10	15	100/C
C3LD013B4012	1.5	0.26	1.58	0.7	2.8	3.4	0.009	16	22	100/C
C3LD01354012	2.5	0.26	2.04	0.8	3.4	4.1	0.009	25	35	100/C

C = Packing in coil

300/500 V 70°C 60227 IEC 10

2 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CABLE



Construction

1. Conductor : Solid or circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Light Blue, Brown
3. Inner covering : Polyvinyl chloride (PVC), Black colour
4. Outer sheath : Polyvinyl chloride (PVC), Black colour

Reference Standard :

TIS 11 Part 4-2553

Classification

Maximum conductor temperature : 70°C
Rated Voltage : 300/500 V
AC test voltage : 2,000 V

Application

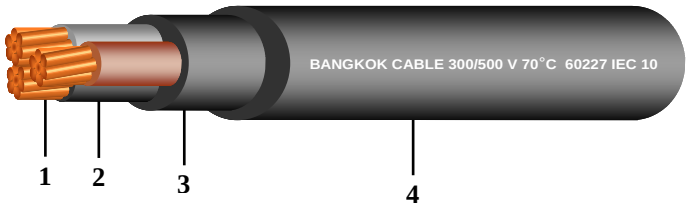
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Laid on cable trays/Cable ladder
- *Do not install in duct in ground or direct burial in ground*

Products code	No. of core	Conductor			Thickness of insulation	Thickness of inner covering	Thickness of outer sheath	Overall diameter		Insulation resistance at 70°C	Current rating Laid on cable ladder	Cable weight	Standard length
		Cross-sectional area	No. of wires	Diameter				Lower limit	Upper limit				
		mm^2	(Min.)	mm (Approx.)	mm	mm (Approx.)	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LE023V1012	2	1.5	1	1.36	0.7	0.4	1.2	7.6	10.0	0.011	16	120	100/C
C3LE023V4012	2	1.5	7	1.53	0.7	0.4	1.2	7.8	10.5	0.010	16	130	100/C
C3LE024V1012	2	2.5	1	1.75	0.8	0.4	1.2	8.6	11.5	0.010	22	160	100/C
C3LE024V4012	2	2.5	7	1.98	0.8	0.4	1.2	9.0	12.0	0.009	22	170	100/C
C3LE025V1012	2	4	1	2.21	0.8	0.4	1.2	9.6	12.5	0.0085	30	210	100/C
C3LE025V2012	2	4	7	2.49	0.8	0.4	1.2	10.0	13.0	0.0077	30	220	100/C
C3LE026V1012	2	6	1	2.70	0.8	0.4	1.2	10.5	13.5	0.0070	37	260	100/C
C3LE026V2012	2	6	7	3.09	0.8	0.4	1.2	11.0	14.0	0.0065	37	290	100/C
C3LE027V1012	2	10	1	3.50	1.0	0.6	1.4	13.0	16.5	0.0070	52	430	100/C
C3LE027V2012	2	10	7	3.99	1.0	0.6	1.4	13.5	17.5	0.0065	52	470	100/C
C3LE028V2011	2	16	7	5.01	1.0	0.6	1.4	15.5	20.0	0.0052	70	650	500/D
C3LE029V2011	2	25	7	6.30	1.2	0.8	1.4	18.5	24.0	0.0050	88	980	500/D
C3LE020W2011	2	35	7	7.55	1.2	1.0	1.6	21.0	27.5	0.0044	110	1,310	500/D

C = Packing in coil
D = Packing in drum

300/500 V 70°C 60227 IEC 10

3 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CABLE



Construction

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

Reference Standard :

TIS 11 Part 4-2553

Classification

Maximum conductor temperature : 70°C
Rated Voltage : 300/500 V
AC test voltage : 2,000 V

Application

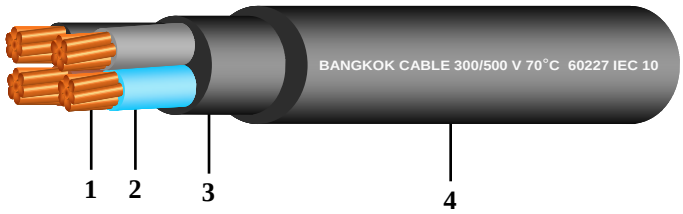
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Laid on cable trays/Cable ladder
- *Do not install in duct in ground or direct burial in ground*

Products code	No. of core	Conductor			Thickness of insulation	Thickness of inner covering	Thickness of outer sheath	Overall diameter		Insulation resistance at 70°C	Current rating Laid on cable ladder	Cable weight	Standard length
		Cross-sectional area	No. of wires	Diameter				Lower limit	Upper limit				
		mm^2	(Min.)	mm (Approx.)	mm	mm (Approx.)	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LE033V1012	3	1.5	1	1.36	0.7	0.4	1.2	8.0	10.5	0.011	16	140	100/C
C3LE033V4012	3	1.5	7	1.53	0.7	0.4	1.2	8.2	11.0	0.010	16	150	100/C
C3LE034V1012	3	2.5	1	1.75	0.8	0.4	1.2	9.2	12.0	0.010	22	190	100/C
C3LE034V4012	3	2.5	7	1.98	0.8	0.4	1.2	9.4	12.5	0.009	22	210	100/C
C3LE035V1012	3	4	1	2.21	0.8	0.4	1.2	10.0	13.0	0.0085	30	250	100/C
C3LE035V2012	3	4	7	2.49	0.8	0.4	1.2	10.5	13.5	0.0077	30	270	100/C
C3LE036V1012	3	6	1	2.70	0.8	0.4	1.4	11.5	14.5	0.0070	37	340	100/C
C3LE036V2012	3	6	7	3.09	0.8	0.4	1.4	12.0	15.5	0.0065	37	370	100/C
C3LE037V1012	3	10	1	3.50	1.0	0.6	1.4	14.0	17.5	0.0070	52	540	100/C
C3LE037V2011	3	10	7	3.99	1.0	0.6	1.4	14.5	19.0	0.0065	52	590	500/D
C3LE038V2011	3	16	7	5.01	1.0	0.8	1.4	16.5	21.5	0.0052	70	840	500/D
C3LE039V2011	3	25	7	6.30	1.2	0.8	1.6	20.5	26.0	0.0050	88	1,270	500/D
C3LE030W2011	3	35	7	7.55	1.2	1.0	1.6	22.0	29.0	0.0044	110	1,680	500/D

C = Packing in coil
D = Packing in drum

300/500 V 70°C 60227 IEC 10

4 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CABLE



Construction

1. Conductor : Solid or circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Light Blue, Brown, Black, Grey
3. Inner covering : Polyvinyl chloride (PVC), Black colour
4. Outer sheath : Polyvinyl chloride (PVC), Black colour

Reference Standard :

TIS 11 Part 4-2553

Classification

Maximum conductor temperature : 70°C
Rated Voltage : 300/500 V
AC test voltage : 2,000 V

Application

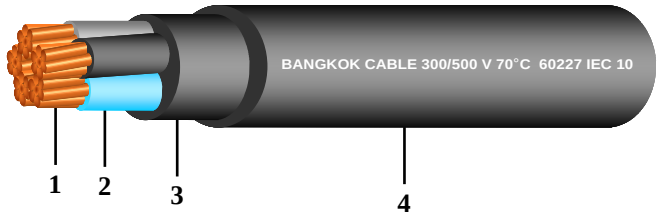
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Laid on cable trays/Cable ladder
- *Do not install in duct in ground or direct burial in ground*

Products code	No. of core	Conductor			Thickness of insulation	Thickness of inner covering	Thickness of outer sheath	Overall diameter		Insulation resistance at 70°C	Current rating Laid on cable ladder	Cable weight	Standard length
		Cross-sectional area	No. of wires	Diameter				Lower limit	Upper limit				
		mm^2	(Min.)	mm (Approx.)	mm	mm (Approx.)	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LE043V1012	4	1.5	1	1.36	0.7	0.4	1.2	8.6	11.5	0.011	16	170	100/C
C3LE043V4012	4	1.5	7	1.53	0.7	0.4	1.2	9.0	12.0	0.010	16	180	100/C
C3LE044V1012	4	2.5	1	1.75	0.8	0.4	1.2	10.0	13.0	0.010	22	240	100/C
C3LE044V4012	4	2.5	7	1.98	0.8	0.4	1.2	10.0	13.5	0.009	22	250	100/C
C3LE045V1012	4	4	1	2.21	0.8	0.4	1.4	11.5	14.5	0.0085	30	330	100/C
C3LE045V2012	4	4	7	2.49	0.8	0.4	1.4	12.0	15.0	0.0077	30	350	100/C
C3LE046V1012	4	6	1	2.70	0.8	0.6	1.4	12.5	16.0	0.0070	37	440	100/C
C3LE046V2012	4	6	7	3.09	0.8	0.6	1.4	13.0	17.0	0.0065	37	480	100/C
C3LE047V1011	4	10	1	3.50	1.0	0.6	1.4	15.5	19.0	0.0070	52	670	500/D
C3LE047V2011	4	10	7	3.99	1.0	0.6	1.4	16.0	20.5	0.0065	52	740	500/D
C3LE048V2011	4	16	7	5.01	1.0	0.8	1.4	18.0	23.5	0.0052	70	1,060	500/D
C3LE049V2011	4	25	7	6.30	1.2	1.0	1.6	22.5	28.5	0.0050	88	1,640	500/D
C3LE040W2011	4	35	7	7.55	1.2	1.0	1.6	24.5	32.0	0.0044	110	2,130	500/D

C = Packing in coil
D = Packing in drum

300/500 V 70°C 60227 IEC 10

5 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CABLE



Construction

1. Conductor : Solid or circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Light Blue, Brown, Black, Grey, Black
3. Inner covering : Polyvinyl chloride (PVC), Black colour
4. Outer sheath : Polyvinyl chloride (PVC), Black colour

Reference Standard :

TIS 11 Part 4-2553

Classification

Maximum conductor temperature : 70°C
Rated Voltage : 300/500 V
AC test voltage : 2,000 V

Application

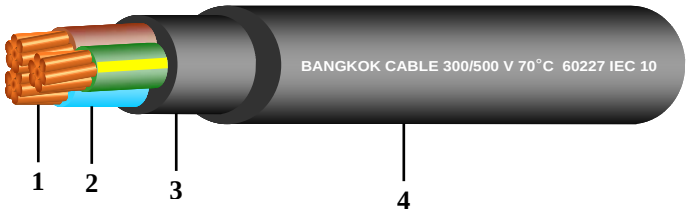
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Laid on cable trays/Cable ladder
- *Do not install in duct in ground or direct burial in ground*

Products code	No. of core	Conductor			Thickness of insulation	Thickness of inner covering	Thickness of outer sheath	Overall diameter		Insulation resistance at 70°C	Current rating Laid on cable ladder	Cable weight	Standard length
		Cross-sectional area	No. of wires	Diameter				Lower limit	Upper limit				
		mm^2	(Min.)	mm (Approx.)	mm	mm (Approx.)	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LE053V1012	5	1.5	1	1.36	0.7	0.4	1.2	9.4	12.0	0.011	16	210	100/C
C3LE053V4012	5	1.5	7	1.53	0.7	0.4	1.2	9.8	12.5	0.010	16	220	100/C
C3LE054V1012	5	2.5	1	1.75	0.8	0.4	1.2	11.0	14.0	0.010	22	290	100/C
C3LE054V4012	5	2.5	7	1.98	0.8	0.4	1.2	11.0	14.5	0.009	22	310	100/C
C3LE055V1012	5	4	1	2.21	0.8	0.6	1.4	12.5	16.0	0.0085	30	420	100/C
C3LE055V2012	5	4	7	2.49	0.8	0.6	1.4	13.0	17.0	0.0077	30	450	100/C
C3LE056V1012	5	6	1	2.70	0.8	0.6	1.4	13.5	17.5	0.0070	37	550	100/C
C3LE056V2012	5	6	7	3.09	0.8	0.6	1.4	14.5	18.5	0.0065	37	600	100/C
C3LE057V1011	5	10	1	3.50	1.0	0.6	1.4	17.0	21.0	0.0070	52	850	500/D
C3LE057V2011	5	10	7	3.99	1.0	0.6	1.4	17.5	22.0	0.0065	52	920	500/D
C3LE058V2011	5	16	7	5.01	1.0	0.8	1.6	20.5	26.0	0.0052	70	1,350	500/D
C3LE059V2011	5	25	7	6.30	1.2	1.0	1.6	24.5	31.5	0.0050	88	2,050	500/D
C3LE050W2011	5	35	7	7.55	1.2	1.2	1.6	27.0	35.0	0.0044	110	2,710	500/D

C = Packing in coil
D = Packing in drum

300/500 V 70°C 60227 IEC 10

2 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CABLE WITH GROUND



Construction

1. Conductor : Solid or circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Green/Yellow, Light Blue, Brown
3. Inner covering : Polyvinyl chloride (PVC), Black colour
4. Outer sheath : Polyvinyl chloride (PVC), Black colour

Reference Standard :

TIS 11 Part 4-2553

Classification

Maximum conductor temperature : 70°C
Rated Voltage : 300/500 V
AC test voltage : 2,000 V

Application

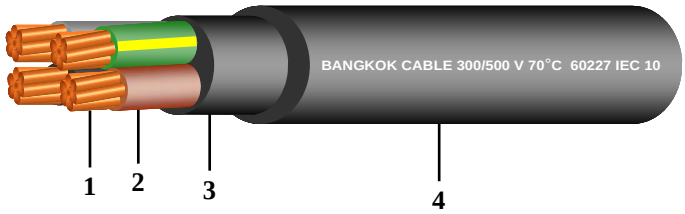
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Laid on cable trays/Cable ladder
- *Do not install in duct in ground or direct burial in ground*

Products code	No. of core	Conductor				Thickness of insulation	Thickness of inner covering	Thickness of outer sheath	Overall diameter		Insulation resistance at 70°C	Current rating Laid on cable ladder	Cable weight	Standard length
		Cross-sectional area mm²		No. of wires (Min.)	Diameter mm (Approx.)	mm	mm (Approx.)	mm	Lower limit mm	Upper limit mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
		Phase	Ground											
C3LE022X1012	2	1.5	1.5	1	1.36	0.7	0.4	1.2	8.0	10.5	0.011	16	140	100/C
C3LE022X4012	2	1.5	1.5	7	1.53	0.7	0.4	1.2	8.2	11.0	0.010	16	150	100/C
C3LE023X1012	2	2.5	2.5	1	1.75	0.8	0.4	1.2	9.2	12.0	0.010	22	190	100/C
C3LE023X4012	2	2.5	2.5	7	1.98	0.8	0.4	1.2	9.4	12.5	0.009	22	210	100/C
C3LE024X1012	2	4	4	1	2.21	0.8	0.4	1.2	10.0	13.0	0.0085	30	250	100/C
C3LE024X2012	2	4	4	7	2.49	0.8	0.4	1.2	10.5	13.5	0.0077	30	270	100/C
C3LE025X1012	2	6	6	1	2.70	0.8	0.4	1.4	11.5	14.5	0.0070	37	340	100/C
C3LE025X2012	2	6	6	7	3.09	0.8	0.4	1.4	12.0	15.5	0.0065	37	370	100/C
C3LE026X1012	2	10	10	1	3.50	1.0	0.6	1.4	14.0	17.5	0.0070	52	540	100/C
C3LE026X2011	2	10	10	7	3.99	1.0	0.6	1.4	14.5	19.0	0.0065	52	590	500/D
C3LE027X2011	2	16	16	7	5.01	1.0	0.8	1.4	16.5	21.5	0.0052	70	840	500/D
C3LE025Z2011	2	25	25	7	6.30	1.2	0.8	1.6	20.5	26.0	0.0050	88	1,270	500/D
C3LE026Z2011	2	35	35	7	7.55	1.2	1.0	1.6	22.0	29.0	0.0044	110	1,680	500/D

C = Packing in coil
D = Packing in drum

300/500 V 70°C 60227 IEC 10

3 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CABLE WITH GROUND



Construction

1. Conductor : Solid or circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Green/Yellow, Brown, Black, Grey
3. Inner covering : Polyvinyl chloride (PVC), Black colour
4. Outer sheath : Polyvinyl chloride (PVC), Black colour

Reference Standard :

TIS 11 Part 4-2553

Classification

Maximum conductor temperature : 70°C
Rated Voltage : 300/500 V
AC test voltage : 2,000 V

Application

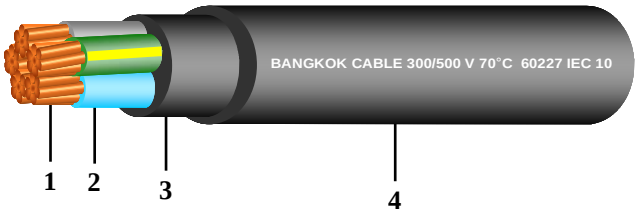
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Laid on cable trays/Cable ladder
- *Do not install in duct in ground or direct burial in ground*

Products code	No. of core	Conductor				Thickness of insulation	Thickness of inner covering	Thickness of outer sheath	Overall diameter		Insulation resistance at 70°C	Current rating Laid on cable ladder	Cable weight	Standard length
		Cross-sectional area mm²		No. of wires (Min.)	Diameter mm (Approx.)	mm	mm (Approx.)	mm	Lower limit mm	Upper limit mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
		Phase	Ground											
C3LE032X1012	3	1.5	1.5	1	1.36	0.7	0.4	1.2	8.6	11.5	0.011	16	170	100/C
C3LE032X4012	3	1.5	1.5	7	1.53	0.7	0.4	1.2	9.0	12.0	0.010	16	180	100/C
C3LE033X1012	3	2.5	2.5	1	1.75	0.8	0.4	1.2	10.0	13.0	0.010	22	240	100/C
C3LE033X4012	3	2.5	2.5	7	1.98	0.8	0.4	1.2	10.0	13.5	0.009	22	250	100/C
C3LE034X1012	3	4	4	1	2.21	0.8	0.4	1.4	11.5	14.5	0.0085	30	330	100/C
C3LE034X2012	3	4	4	7	2.49	0.8	0.4	1.4	12.0	15.0	0.0077	30	350	100/C
C3LE035X1012	3	6	6	1	2.70	0.8	0.6	1.4	12.5	16.0	0.0070	37	440	100/C
C3LE035X2012	3	6	6	7	3.09	0.8	0.6	1.4	13.0	17.0	0.0065	37	480	100/C
C3LE036X1011	3	10	10	1	3.50	1.0	0.6	1.4	15.5	19.0	0.0070	52	670	500/D
C3LE036X2011	3	10	10	7	3.99	1.0	0.6	1.4	16.0	20.5	0.0065	52	740	500/D
C3LE037X2011	3	16	16	7	5.01	1.0	0.8	1.4	18.0	23.5	0.0052	70	1,060	500/D
C3LE035Z2011	3	25	25	7	6.30	1.2	1.0	1.6	22.5	28.5	0.0050	88	1,640	500/D
C3LE036Z2011	3	35	35	7	7.55	1.2	1.0	1.6	24.5	32.0	0.0044	110	2,130	500/D

C = Packing in coil
D = Packing in drum

300/500 V 70°C 60227 IEC 10

4 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CABLE WITH GROUND



Construction

1. Conductor : Solid or circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Green/Yellow, Light Blue, Brown, Black, Grey
3. Inner covering : Polyvinyl chloride (PVC), Black colour
4. Outer sheath : Polyvinyl chloride (PVC), Black colour

Reference Standard :

TIS 11 Part 4-2553

Classification

Maximum conductor temperature : 70°C
Rated Voltage : 300/500 V
AC test voltage : 2,000 V

Application

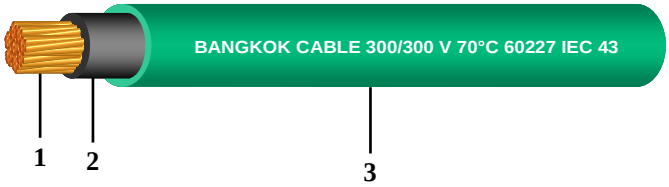
- Use for general purpose
- For installation in raceway and shall be protected water into raceway
- Laid on cable trays/Cable ladder
- *Do not install in duct in ground or direct burial in ground*

Products code	No. of core	Conductor				Thickness of insulation	Thickness of inner covering	Thickness of outer sheath	Overall diameter		Insulation resistance at 70°C	Current rating Laid on cable ladder	Cable weight	Standard length
		Cross-sectional area mm²		No. of wires (Min.)	Diameter mm (Approx.)	mm	mm (Approx.)	mm	Lower limit mm	Upper limit mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
		Phase	Ground											
C3LE042X1012	4	1.5	1.5	1	1.36	0.7	0.4	1.2	9.4	12.0	0.011	16	210	100/C
C3LE042X4012	4	1.5	1.5	7	1.53	0.7	0.4	1.2	9.8	12.5	0.010	16	220	100/C
C3LE043X1012	4	2.5	2.5	1	1.75	0.8	0.4	1.2	11.0	14.0	0.010	22	290	100/C
C3LE043X4012	4	2.5	2.5	7	1.98	0.8	0.4	1.2	11.0	14.5	0.009	22	310	100/C
C3LE044X1012	4	4	4	1	2.21	0.8	0.6	1.4	12.5	16.0	0.0085	30	420	100/C
C3LE044X2012	4	4	4	7	2.49	0.8	0.6	1.4	13.0	17.0	0.0077	30	450	100/C
C3LE045X1012	4	6	6	1	2.70	0.8	0.6	1.4	13.5	17.5	0.0070	37	550	100/C
C3LE045X2012	4	6	6	7	3.09	0.8	0.6	1.4	14.5	18.5	0.0065	37	600	100/C
C3LE046X1011	4	10	10	1	3.50	1.0	0.6	1.4	17.0	21.0	0.0070	52	850	500/D
C3LE046X2011	4	10	10	7	3.99	1.0	0.6	1.4	17.5	22.0	0.0065	52	920	500/D
C3LE047X2011	4	16	16	7	5.01	1.0	0.8	1.6	20.5	26.0	0.0052	70	1,350	500/D
C3LE045Z2011	4	25	25	7	6.30	1.2	1.0	1.6	24.5	31.5	0.0050	88	2,050	500/D
C3LE046Z2011	4	35	35	7	7.55	1.2	1.2	1.6	27.0	35.0	0.0044	110	2,710	500/D

C = Packing in coil
D = Packing in drum

300/300 V 70°C 60227 IEC 43

SINGLE-CORE CORD FOR INDOOR DECORATIVE LIGHTING CHAINS



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation (inner layer) : Polyvinyl chloride (PVC), Black or other colour
3.. Insulation (outer layer) : Polyvinyl chloride (PVC), Green colour

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/300 V
AC test voltage : 2,000 V

Application

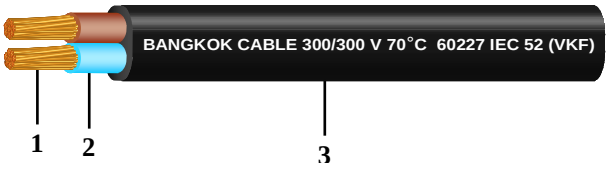
- Use for connecting indoor decorate lighting

Products code	No. of core	Conductor			Thickness of each layer of insulation	Overall insulation thickness		Overall diameter		Insulation resistance at 70°C	Cable weight	Standard length
		Cross-sectional area	Dia. of wires	Diameter		(Min.)	(Avg.)	Lower limit	Upper limit			
		mm^2	(Max.)	mm (Approx.)	mm (Min.)	mm	mm	mm	mm	MΩ.km (Min.)	kg/km (Approx.)	m
C2LF01094042	1	0.5	0.21	0.92	0.2	0.6	0.7	2.3	2.7	0.014	11	100/C
C2LF01164042	1	0.75	0.21	1.13	0.2	0.6	0.7	2.4	2.9	0.012	14	100/C

C = Packing in coil

300/300 V 70°C 60227 IEC 52 (VKF)

2 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CORD



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/300 V
AC test voltage : 2,000 V

Application

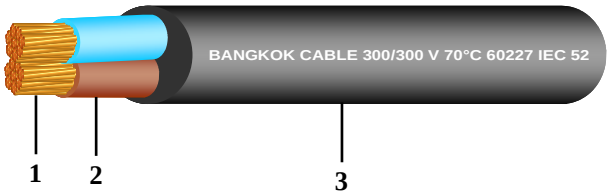
- Use for connecting portable electric appliance
- Use for wiring within electric appliance

Products code	No. of core	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			Lower limit	Upper limit				
		mm^2	(Max.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C2LQ02094012	2	0.5	0.21	0.92	0.5	0.6	3.0 x 4.9	3.7 x 5.9	0.012	3	29	100/C
C2LQ02164012	2	0.75	0.21	1.13	0.5	0.6	3.2 x 5.2	3.8 x 6.3	0.010	6	36	100/C

C = Packing in coil

300/300 V 70°C 60227 IEC 52

2 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CORD



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/300 V
AC test voltage : 2,000 V

Application

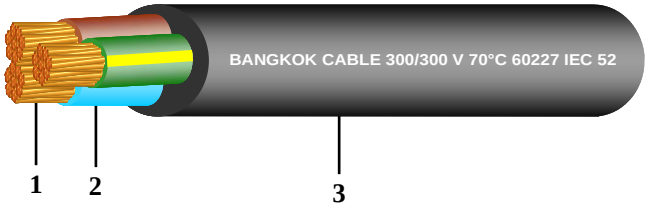
- Use for connecting portable electric appliance
- Use for wiring within electric appliance

Products code	No. of core	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			Lower limit	Upper limit				
		mm^2	(Max.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C2LG02094012	2	0.5	0.21	0.92	0.5	0.6	4.6	5.9	0.012	3	41	100/C
C2LG02164012	2	0.75	0.21	1.13	0.5	0.6	4.9	6.3	0.010	6	50	100/C

C = Packing in coil

300/300 V 70°C 60227 IEC 52

2 CORES - LIGHT POLYVINYL CHLORIDE SHEATHED CORD WITH GROUND



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/300 V
AC test voltage : 2,000 V

Application

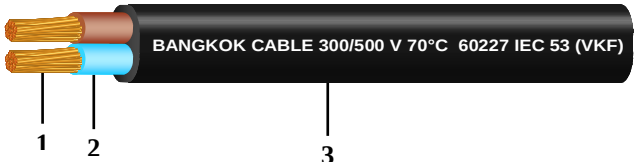
- Use for connecting portable electric appliance
- Use for wiring within electric appliance

Products code	No. of core	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 mm²		Dia. of wires (Max.)	Diameter mm (Approx.)	mm	mm	Lower limit mm	Upper limit mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
		Phase	Ground										
C2LG02724012	2	0.5	0.5	0.21	0.92	0.5	0.6	4.9	6.3	0.012	3	48	100/C
C2LG029J4012	2	0.75	0.75	0.21	1.13	0.5	0.6	5.2	6.7	0.010	6	60	100/C

C = Packing in coil

300/500 V 70°C 60227 IEC 53 (VKF)

2 CORES - ORDINARY POLYVINYL CHLORIDE SHEATHED CORD



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

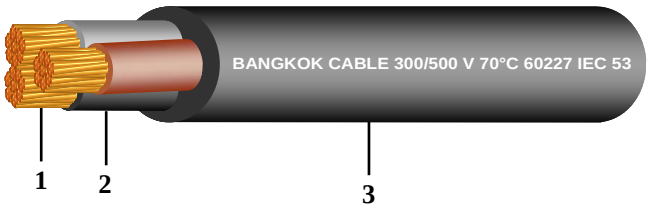
- Use for connecting portable electric applianec (heavy duty)
- Use for connecting lamp

Products code	No. of core	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			Lower limit	Upper limit				
		mm^2	(Max.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LR02164012	2	0.75	0.21	1.13	0.6	0.8	3.7 x 6.0	4.5 x 7.2	0.011	6	44	100/C
C3LR020N4012	2	1	0.21	1.31	0.6	0.8	3.9 x 6.2	4.7 x 7.5	0.010	10	52	100/C

C = Packing in coil

300/500 V 70°C 60227 IEC 53

2,3,4,5 CORES - ORDINARY POLYVINYL CHLORIDE SHEATHED CORD



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour : 2 cores - Light Blue, Brown
   3 cores - Brown, Black, Grey
   4 cores - Ligh Blue, Brown, Black, Grey
   5 cores - Light Blue, Brown, Black, Grey, Black
3. Sheath : Polyvinyl chloride (PVC), Black colour

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

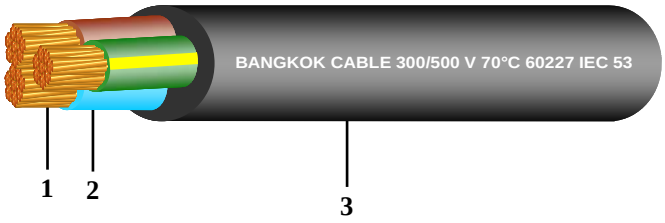
- Use for connecting portable electric applianec (heavy duty)
- Use for connecting lamp

Products code	No. of core	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			Lower limit	Upper limit				
		mm^2	(Max.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LH02164012	2	0.75	0.21	1.13	0.6	0.8	5.7	7.2	0.011	6	63	100/C
C3LH020N4012	2	1	0.21	1.31	0.6	0.8	5.9	7.5	0.010	10	72	100/C
C3LH023B4012	2	1.5	0.26	1.58	0.7	0.8	6.8	8.6	0.010	16	96	100/C
C3LH02354012	2	2.5	0.26	2.04	0.8	1.0	8.4	10.6	0.009	25	150	100/C
C3LH03164012	3	0.75	0.21	1.13	0.6	0.8	6.0	7.6	0.011	6	74	100/C
C3LH030N4012	3	1	0.21	1.31	0.6	0.8	6.3	8.0	0.010	10	87	100/C
C3LH033B4012	3	1.5	0.26	1.58	0.7	0.9	7.4	9.4	0.010	16	120	100/C
C3LH03354012	3	2.5	0.26	2.04	0.8	1.1	9.2	11.4	0.009	20	190	100/C
C3LH04164012	4	0.75	0.21	1.13	0.6	0.8	6.6	8.3	0.011	6	91	100/C
C3LH040N4012	4	1	0.21	1.31	0.6	0.9	7.1	9.0	0.010	10	110	100/C
C3LH043B4012	4	1.5	0.26	1.58	0.7	1.0	8.4	10.5	0.010	16	150	100/C
C3LH04354012	4	2.5	0.26	2.04	0.8	1.1	10.1	12.5	0.009	20	230	100/C
C3LH05164012	5	0.75	0.21	1.13	0.6	0.9	7.4	9.3	0.011	6	110	100/C
C3LH050N4012	5	1	0.21	1.31	0.6	0.9	7.8	9.8	0.010	10	130	100/C
C3LH053B4012	5	1.5	0.26	1.58	0.7	1.1	9.3	11.6	0.010	16	190	100/C
C3LH05354012	5	2.5	0.26	2.04	0.8	1.2	11.2	13.9	0.009	20	290	100/C

C = Packing in coil

300/500 V 70°C 60227 IEC 53

2 CORES - ORDINARY POLYVINYL CHLORIDE SHEATHED CORD WITH GROUND



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

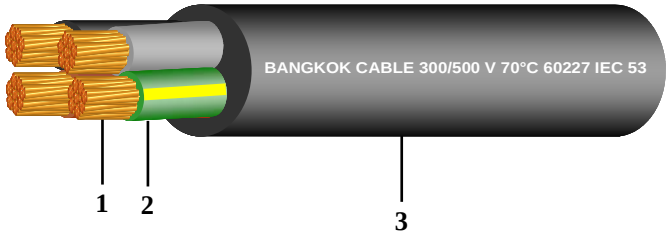
- Use for connecting portable electric applianec (heavy duty)
- Use for connecting lamp

Products code	No. of core	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 (Max.)	Diameter mm (Approx.)	mm	mm	Lower limit mm	Upper limit mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
		Phase	Ground										
C3LH029J4012	2	0.75	0.75	0.21	1.13	0.6	0.8	6.0	7.6	0.011	6	74	100/C
C3LH02744012	2	1	1	0.21	1.31	0.6	0.8	6.3	8.0	0.010	10	87	100/C
C3LH028N4012	2	1.5	1.5	0.26	1.58	0.7	0.9	7.4	9.4	0.010	16	120	100/C
C3LH022P4012	2	2.5	2.5	0.26	2.04	0.8	1.1	9.2	11.4	0.009	25	190	100/C

C = Packing in coil

300/500 V 70°C 60227 IEC 53

3 CORES - ORDINARY POLYVINYL CHLORIDE SHEATHED CORD WITH GROUND



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

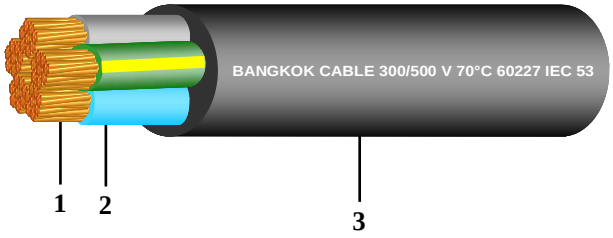
- Use for connecting portable electric applianec (heavy duty)
- Use for connecting lamp

Products code	No. of core	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 (Max.)	Diameter mm (Approx.)	mm	mm	Lower limit mm	Upper limit mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
		Phase	Ground										
C3LH039J4012	3	0.75	0.75	0.21	1.13	0.6	0.8	6.6	8.3	0.011	6	91	100/C
C3LH03744012	3	1	1	0.21	1.31	0.6	0.9	7.1	9.0	0.010	10	110	100/C
C3LH038N4012	3	1.5	1.5	0.26	1.58	0.7	1.0	8.4	10.5	0.010	16	150	100/C
C3LH032P4012	3	2.5	2.5	0.26	2.04	0.8	1.1	10.1	12.5	0.009	20	230	100/C

C = Packing in coil

300/500 V 70°C 60227 IEC 53

4 CORES - ORDINARY POLYVINYL CHLORIDE SHEATHED CORD WITH GROUND



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

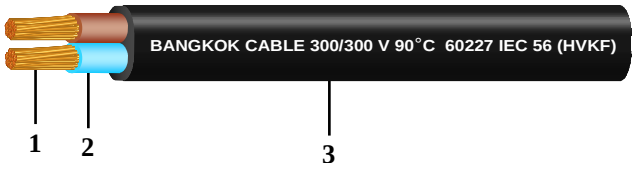
- Use for connecting portable electric applianec (heavy duty)
- Use for connecting lamp

Products code	No. of core	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			Lower limit	Upper limit				
		mm^2			mm	mm	mm	mm	mm	MΩ.km	A	kg/km	m
		Phase	Ground	(Max.)	(Approx.)					(Min.)		(Approx.)	
C3LH049J4012	4	0.75	0.75	0.21	1.13	0.6	0.9	7.4	9.3	0.011	6	110	100/C
C3LH04744012	4	1	1	0.21	1.31	0.6	0.9	7.8	9.8	0.010	10	130	100/C
C3LH048N4012	4	1.5	1.5	0.26	1.58	0.7	1.1	9.3	11.6	0.010	16	190	100/C
C3LH042P4012	4	2.5	2.5	0.26	2.04	0.8	1.2	11.2	13.9	0.009	20	290	100/C

C = Packing in coil

300/300 V 90°C 60227 IEC 56 (HVKF)

2 CORES - HEAT-RESISTANT LIGHT PVC-SHEATHED CORD



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 90°C
Rated voltage : 300/300 V
AC test voltage : 2,000 V

Application

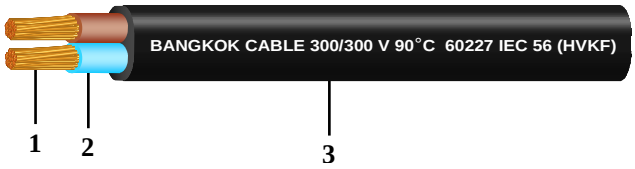
- Use for connecting portable electric applianec (heavy duty)

Products code	No. of core	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area	Dia. of wires	Diameter			Lower limit	Upper limit				
		mm^2	(Max.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C2LT02094012	2	0.5	0.21	0.92	0.5	0.6	3.0 x 4.9	3.7 x 5.9	0.012	3	29	100/C
C2LT02164012	2	0.75	0.21	1.13	0.5	0.6	3.2 x 5.2	3.8 x 6.3	0.010	6	36	100/C

C = Packing in coil

300/300 V 90°C 60227 IEC 56 (HVKF)

2 CORES - HEAT-RESISTANT LIGHT PVC-SHEATHED CORD



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 90°C
Rated voltage : 300/300 V
AC test voltage : 2,000 V

Application

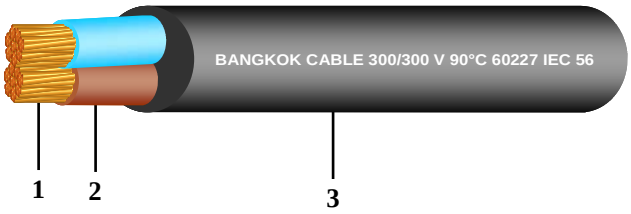
- Use for connecting portable electric applianec (heavy duty)

Products code	No. of core	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area	Dia. of wires	Diameter			Lower limit	Upper limit				
		mm^2	(Max.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C2LT02094012	2	0.5	0.21	0.92	0.5	0.6	3.0 x 4.9	3.7 x 5.9	0.012	3	29	100/C
C2LT02164012	2	0.75	0.21	1.13	0.5	0.6	3.2 x 5.2	3.8 x 6.3	0.010	6	36	100/C

C = Packing in coil

300/300 V 90°C 60227 IEC 56

2 CORES - HEAT-RESISTANT LIGHT PVC-SHEATHED CORD



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 90°C
Rated voltage : 300/300 V
AC test voltage : 2,000 V

Application

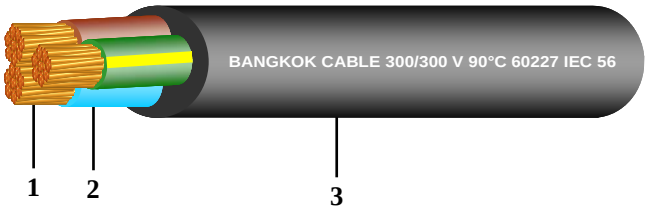
- Use for connecting portable electric applianec (heavy duty)

Products code	No. of core	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area	Dia. of wires	Diameter			Lower limit	Upper limit				
		mm^2	(Max.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C2LJ02094012	2	0.5	0.21	0.92	0.5	0.6	4.6	5.9	0.012	3	41	100/C
C2LJ02164012	2	0.75	0.21	1.13	0.5	0.6	4.9	6.3	0.010	6	50	100/C

C = Packing in coil

300/300 V 90°C 60227 IEC 56

2 CORES - HEAT-RESISTANT LIGHT PVC-SHEATHED CORD WITH GROUND



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 90°C
Rated voltage : 300/300 V
AC test voltage : 2,000 V

Application

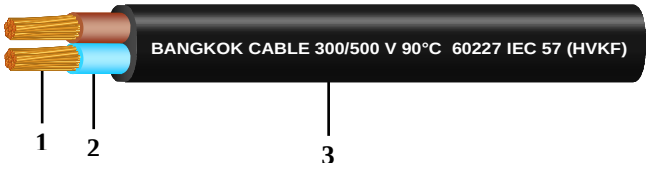
- Use for connecting portable electric applianec (heavy duty)

Products code	No. of core	Conductor				Thickness of insulation	Thickness of sheath	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area mm²		Dia. of wires (Max.)	Diameter mm (Approx.)	mm	mm	Lower limit mm	Upper limit mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
		Phase	Ground										
C2LJ02724012	2	0.5	0.5	0.21	0.92	0.5	0.6	4.9	6.3	0.012	3	48	100/C
C2LJ029J4012	2	0.75	0.75	0.21	1.13	0.5	0.6	5.2	6.7	0.010	6	60	100/C

C = Packing in coil

300/500 V 90°C 60227 IEC 57 (HVKF)

2 CORES - HEAT-RESISTANT ORDINARY PVC-SHEATHED CORD



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 90°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

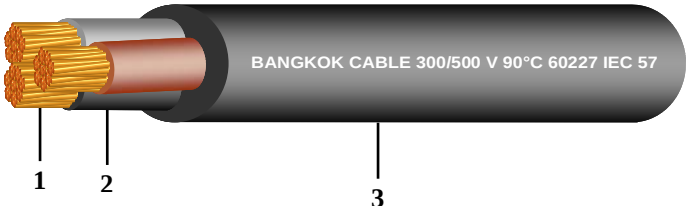
- Use for connecting portable electric applianec (heavy duty)
- Use for wiring in lamp with/without ballast
- Use in an advertisement board/an electric signs

Products code	No. of core	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area	Dia. of wires	Diameter			Lower limit	Upper limit				
		mm^2	(Max.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LU02164012	2	0.75	0.21	1.13	0.6	0.8	3.7 x 6.0	4.5 x 7.2	0.011	6	44	100/C
C3LU020N4012	2	1	0.21	1.31	0.6	0.8	3.9 x 6.2	4.7 x 7.5	0.010	10	52	100/C

C = Packing in coil

300/500 V 90°C 60227 IEC 57

2,3,4,5 CORES - HEAT-RESISTANT ORDINARY PVC-SHEATHED CORD



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour : 2 cores - Light Blue, Brown
   3 cores - Brown, Black, Grey
   4 cores - Ligh Blue, Brown, Black, Grey
   5 cores - Light Blue, Brown, Black, Grey, Black
3. Sheath : Polyvinyl chloride (PVC), Black colour

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 90°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

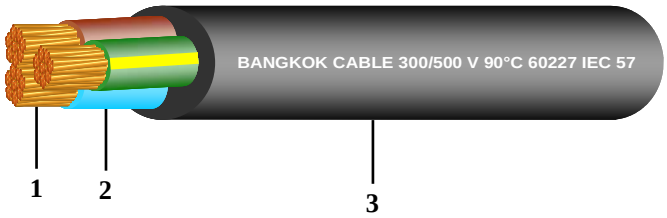
- Use for connecting portable electric applianec (heavy duty)
- Use for wiring in lamp with/without ballast
- Use in an advertisement board/an electric signs

Products code	No. of core	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area	Dia. of wires	Diameter			Lower limit	Upper limit				
		mm^2	(Max.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3LK02164012	2	0.75	0.21	1.13	0.6	0.8	5.7	7.2	0.011	6	63	100/C
C3LK020N4012	2	1	0.21	1.31	0.6	0.8	5.9	7.5	0.010	10	72	100/C
C3LK023B4012	2	1.5	0.26	1.58	0.7	0.8	6.8	8.6	0.010	16	96	100/C
C3LK02354012	2	2.5	0.26	2.04	0.8	1.0	8.4	10.6	0.009	25	150	100/C
C3LK03164012	3	0.75	0.21	1.13	0.6	0.8	6.0	7.6	0.011	6	74	100/C
C3LK030N4012	3	1	0.21	1.31	0.6	0.8	6.3	8.0	0.010	10	87	100/C
C3LK033B4012	3	1.5	0.26	1.58	0.7	0.9	7.4	9.4	0.010	16	120	100/C
C3LK03354012	3	2.5	0.26	2.04	0.8	1.1	9.2	11.4	0.009	20	190	100/C
C3LK04164012	4	0.75	0.21	1.13	0.6	0.8	6.6	8.3	0.011	6	91	100/C
C3LK040N4012	4	1	0.21	1.31	0.6	0.9	7.1	9.0	0.010	10	110	100/C
C3LK043B4012	4	1.5	0.26	1.58	0.7	1.0	8.4	10.5	0.010	16	150	100/C
C3LK04354012	4	2.5	0.26	2.04	0.8	1.1	10.1	12.5	0.009	20	230	100/C
C3LK05164012	5	0.75	0.21	1.13	0.6	0.9	7.4	9.3	0.011	6	110	100/C
C3LK050N4012	5	1	0.21	1.31	0.6	0.9	7.8	9.8	0.010	10	130	100/C
C3LK053B4012	5	1.5	0.26	1.58	0.7	1.1	9.3	11.6	0.010	16	190	100/C
C3LK05354012	5	2.5	0.26	2.04	0.8	1.2	11.2	13.9	0.009	20	290	100/C

C = Packing in coil

300/500 V 90°C 60227 IEC 57

2 CORES - HEAT-RESISTANT ORDINARY PVC-SHEATHED CORD WITH GROUND



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 90°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

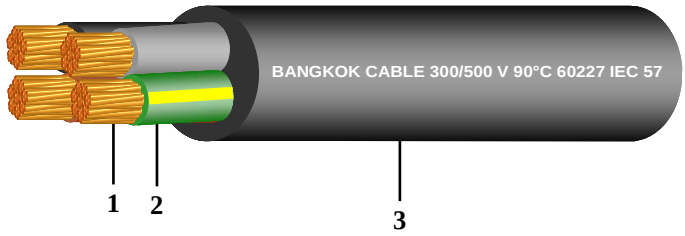
- Use for connecting portable electric applianec (heavy duty)
- Use for wiring in lamp with/without ballast
- Use in an advertisement board/an electric signs

Products code	No. of core	Conductor				Thickness of insulation	Thickness of sheath	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area mm²		Dia. of wires (Max.)	Diameter mm (Approx.)	mm	mm	Lower limit mm	Upper limit mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
		Phase	Ground										
C3LK029J4012	2	0.75	0.75	0.21	1.13	0.6	0.8	6.0	7.6	0.011	6	74	100/C
C3LK02744012	2	1	1	0.21	1.31	0.6	0.8	6.3	8.0	0.010	10	87	100/C
C3LK028N4012	2	1.5	1.5	0.26	1.58	0.7	0.9	7.4	9.4	0.010	16	120	100/C
C3LK022P4012	2	2.5	2.5	0.26	2.04	0.8	1.1	9.2	11.4	0.009	25	190	100/C

C = Packing in coil

300/500 V 90°C 60227 IEC 57

3 CORES - HEAT-RESISTANT ORDINARY PVC-SHEATHED CORD WITH GROUND



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 90°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

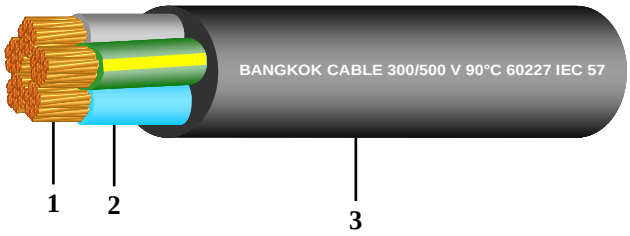
- Use for connecting portable electric applianec (heavy duty)
- Use for wiring in lamp with/without ballast
- Use in an advertisement board/an electric signs

Products code	No. of core	Conductor				Thickness of insulation	Thickness of sheath	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area mm²		Dia. of wires (Max.)	Diameter mm (Approx.)	mm	mm	Lower limit mm	Upper limit mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
		Phase	Ground										
C3LK039J4012	3	0.75	0.75	0.21	1.13	0.6	0.8	6.6	8.3	0.011	6	91	100/C
C3LK03744012	3	1	1	0.21	1.31	0.6	0.9	7.1	9.0	0.010	10	110	100/C
C3LK038N4012	3	1.5	1.5	0.26	1.58	0.7	1.0	8.4	10.5	0.010	16	150	100/C
C3LK032P4012	3	2.5	2.5	0.26	2.04	0.8	1.1	10.1	12.5	0.009	20	230	100/C

C = Packing in coil

300/500 V 90°C 60227 IEC 57

4 CORES - HEAT-RESISTANT ORDINARY PVC-SHEATHED CORD WITH GROUND



Construction

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

Reference Standard :

TIS 11 Part 5-2553

Classification

Maximum conductor temperature : 90°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

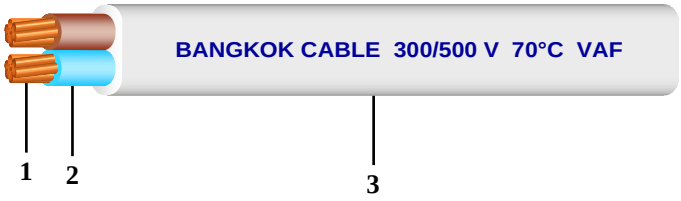
- Use for connecting portable electric applianec (heavy duty)
- Use for wiring in lamp with/without ballast
- Use in an advertisement board/an electric signs

Products code	No. of core	Conductor				Thickness of insulation	Thickness of sheath	Overall diameter		Insulation resistance at 90°C	Current rating in free air	Cable weight	Standard length
		Cross-sectional area mm²		Dia. of wires (Max.)	Diameter mm (Approx.)	mm	mm	Lower limit mm	Upper limit mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
		Phase	Ground										
C3LK049J4012	4	0.75	0.75	0.21	1.13	0.6	0.9	7.4	9.3	0.011	6	110	100/C
C3LK04744012	4	1	1	0.21	1.31	0.6	0.9	7.8	9.8	0.010	10	130	100/C
C3LK048N4012	4	1.5	1.5	0.26	1.58	0.7	1.1	9.3	11.6	0.010	16	190	100/C
C3LK042P4012	4	2.5	2.5	0.26	2.04	0.8	1.2	11.2	13.9	0.009	20	290	100/C

C = Packing in coil

300/500 V 70°C VAF

2 CORES - PVC INSULATED AND SHEATHED CABLE, FLAT TYPE



Construction

1. Conductor : Solid or circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Light Blue, Brown
3. Sheath : Polyvinyl chloride (PVC), White colour

Reference Standard :

TIS 11 Part 101-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

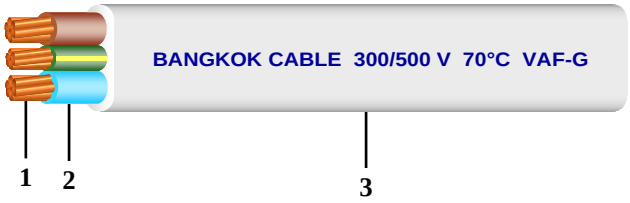
- Use for surface wiring
- For installation in raceway
- *Do not install in conduit*
- *Do not burial in ground*

Products code	Conductor				Thickness of sheath	Overall diameter		Insulation resistance at 70°C	Current rating on wall	Cable weight	Standard length
	Cross-sectional area	No. of wires	Diameter	Thickness of insulation		Lower limit	Upper limit				
	mm^2	(Min.)	mm (Approx.)	mm	mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
C3P0022V1022	1	1	1.11	0.6	0.9	4.0 x 6.2	4.7 x 7.4	0.0110	14	50	100/C
C3P0023V1022	1.5	1	1.36	0.7	0.9	4.4 x 7.0	5.4 x 8.4	0.0110	17	67	100/C
C3P0024V1022	2.5	1	1.75	0.8	1.0	5.2 x 8.4	6.2 x 9.8	0.0100	23	100	100/C
C3P0025V2022	4	7	2.49	0.8	1.1	5.6 x 9.6	7.2 x 11.5	0.0077	32	150	100/C
C3P0026V2022	6	7	3.09	0.8	1.1	6.4 x 10.5	8.0 x 13.0	0.0065	41	200	100/C
C3P0027V2022	10	7	3.99	1.0	1.2	7.8 x 13.0	9.6 x 16.0	0.0065	56	320	100/C
C3P0028V2022	16	7	5.01	1.0	1.3	9.0 x 15.5	11.0 x 18.5	0.0052	74	460	100/C

C = Packing in coil

300/500 V 70°C VAF-G

2 CORES - PVC INSULATED AND SHEATHED CABLE, FLAT TYPE WITH GROUND



Construction

1. Conductor : Solid or circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Phase - Light Blue, Brown
   : Ground - Green/Yellow
3. Sheath : Polyvinyl chloride (PVC), White colour

Reference Standard :

TIS 11 Part 101-2553

Classification

Maximum conductor temperature : 70°C
Rated voltage : 300/500 V
AC test voltage : 2,000 V

Application

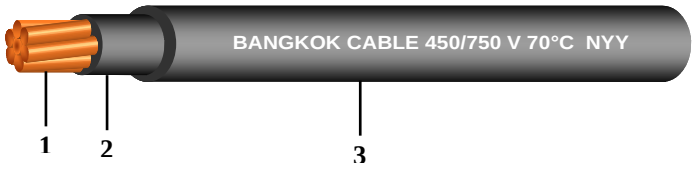
- Use for surface wiring
- For installation in raceway
- *Do not install in conduit*
- *Do not burial in ground*

Products code	Conductor						Thickness of insulation		Thickness of sheath	Overall diameter		Insulation resistance at 70°C	Current rating on wall	Cable weight	Standard length
	Cross-sectional area		No. of wires		Diameter					Lower limit	Upper limit				
	mm^2		(Min.)		mm (Approx.)		mm		mm	mm	mm	MΩ.km (Min.)	A	kg/km (Approx.)	m
	Phase	Ground	Phase	Ground	Phase	Ground	Phase	Ground							
C3P1021X1022	1	1	1	1	1.11	1.11	0.6	0.6	0.9	4.0x8.4	4.7x9.8	0.0110	14	74	100/C
C3P1022X1022	1.5	1.5	1	1	1.36	1.36	0.7	0.7	0.9	4.4x9.8	5.4x11.5	0.0110	17	100	100/C
C3P1023X1022	2.5	2.5	1	1	1.75	1.75	0.8	0.8	1.0	5.2x11.5	6.2x13.5	0.0100	23	150	100/C
C3P1024X2022	4	4	7	7	2.49	2.49	0.8	0.8	1.1	5.8x13.4	7.4x16.5	0.0077	32	230	100/C
C3P1025X2022	6	6	7	7	3.09	3.09	0.8	0.8	1.1	6.4x15.0	8.0x18.0	0.0065	41	300	100/C
C3P1026X2022	10	10	7	7	3.99	3.99	1.0	1.0	1.2	7.8x19.0	9.6x22.5	0.0065	56	490	100/C
C3P1027X2022	16	16	7	7	5.01	5.01	1.0	1.0	1.3	9.0x22.0	11.0x26.5	0.0052	74	710	100/C

C = Packing in coil

450/750 V 70°C NYY

1 CORE - PVC INSULATED AND SHEATHED CABLE, ROUND TYPE



Construction

1. Conductor : Solid or circular 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

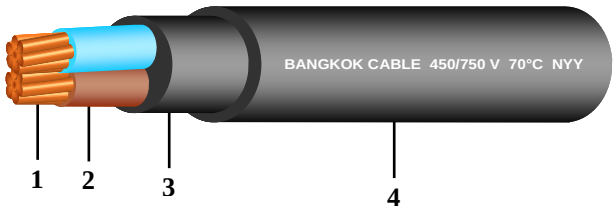
- Use for general purpose
- laid on cable trays/Cable ladder
- Install in duct in ground or direct burial in ground

Products code	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter	Insulation resistance at 70°C	Current rating		Cable weight	Standard length
	Cross-sectional area	No. of wires	Diameter					on cable ladder	direct burial in ground		
	mm^2		mm	mm	mm	mm	MΩ.km	A	A	kg/km	m
		(Min.)	(Approx.)			(Approx.)	(Min.)			(Approx.)	
C6L6012V1012	1	1	1.11	1.5	1.8	8.6	0.0207	-	21	82	100/C
C6L6012V4012	1	7	1.26	1.5	1.8	8.8	0.0200	-	21	85	100/C
C6L6013V1012	1.5	1	1.36	1.5	1.8	9.0	0.0184	-	26	90	100/C
C6L6013V4012	1.5	7	1.53	1.5	1.8	9.2	0.0175	-	26	94	100/C
C6L6014V1012	2.5	1	1.75	1.5	1.8	9.4	0.0157	-	35	105	100/C
C6L6014V4012	2.5	7	1.98	1.5	1.8	9.8	0.0146	-	35	110	100/C
C6L6015V1012	4	1	2.21	1.5	1.8	10.0	0.0135	-	45	130	100/C
C6L6015V2012	4	7	2.49	1.5	1.8	10.5	0.0124	-	45	130	100/C
C6L6016V2012	6	7	3.09	1.5	1.8	11.0	0.0107	-	57	160	100/C
C6L6017V2011	10	7	3.99	1.5	1.8	12.0	0.0088	-	76	220	500/D
C6L6018V2011	16	7	5.01	1.5	1.8	13.0	0.0074	-	99	290	500/D
C6L6019V2011	25	7	6.30	1.5	1.8	14.5	0.0061	127	128	400	500/D
C6L6010W2011	35	7	7.55	1.5	1.8	16.0	0.0053	157	154	510	500/D
C6L6011W2011	50	19	8.75	1.5	1.8	17.0	0.0046	191	181	650	500/D
C6L6012W2011	70	19	10.50	1.5	1.8	19.0	0.0039	244	223	870	500/D
C6L6013W2011	95	19	12.35	1.7	1.8	21.5	0.0038	297	267	1,170	500/D
C6L6014W2011	120	37	13.93	1.7	1.8	23.0	0.0034	345	304	1,430	500/D
C6L6015W2011	150	37	15.47	1.9	2.0	26.0	0.0034	397	342	1,760	500/D
C6L6016W2011	185	37	17.29	2.1	2.0	28.0	0.0034	453	386	2,170	500/D
C6L6017W2011	240	37	19.89	2.3	2.2	31.5	0.0033	535	448	2,830	500/D
C6L6018W2011	300	61	22.23	2.5	2.2	35.0	0.0032	617	507	3,480	300/D
C6L6019W2011	400	61	25.20	2.7	2.2	38.5	0.0030	741	577	4,400	300/D
C6L6010X2011	500	61	28.53	3.1	2.4	43.0	0.0031	854	654	5,630	300/D

C = Packing in coil
D = Packing in drum

450/750 V 70°C NYY

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



Construction

1. Conductor : Circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Light Blue, Brown
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

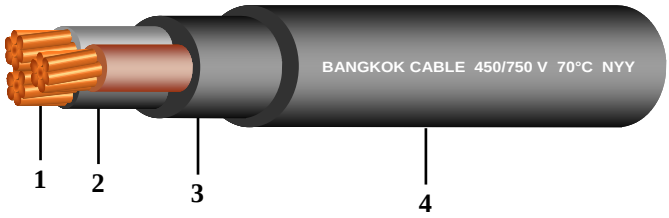
Application

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

Products code	Conductor			Thickness of insulation	Thickness of inner sheath	Thickness of outer sheath	Overall diameter	Insulation resistance at 70°C	Current rating		Cable weight	Standard length
	Cross-sectional area	No. of wires	Diameter						on cable ladder	direct burial in ground		
	mm^2	(Min.)	mm (Approx.)	mm	mm (Approx.)	mm	mm (Approx.)	MΩ.km (Min.)	A	A	kg/km (Approx.)	m/drum
C6L6021W2011	50	19	8.75	1.5	1.2	2.2	33.5	0.0046	133	181	1,850	500/D
C6L6022W2011	70	19	10.50	1.5	1.5	2.2	38.0	0.0039	171	223	2,500	500/D
C6L6023W2011	95	19	12.35	1.7	1.5	2.2	42.5	0.0038	207	267	3,300	500/D
C6L6024W2011	120	37	13.93	1.7	1.5	2.4	46.5	0.0034	240	304	4,010	500/D
C6L6025W2011	150	37	15.47	1.9	1.8	2.6	52.0	0.0034	278	342	4,970	300/D
C6L6026W2011	185	37	17.29	2.1	1.8	2.8	57.0	0.0034	317	386	6,110	300/D
C6L6027W2011	240	37	19.89	2.3	2.0	3.0	64.0	0.0033	374	448	7,900	300/D
C6L6028W2011	300	61	22.23	2.5	2.0	3.2	70.5	0.0032	432	507	9,690	200/D

450/750 V 70°C NYY

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



Construction

1. Conductor : Circularr 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

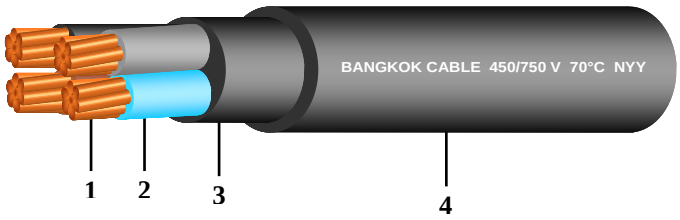
Application

- 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	Thickness of inner sheath	Thickness of outer sheath	Overall diameter	Insulation resistance at 70°C	Current rating		Cable weight	Standard length
	Cross-sectional area	No. of wires	Diameter						on cable ladder	direct burial in ground		
	mm^2	(Min.)	mm (Approx.)	mm	mm (Approx.)	mm	mm (Approx.)	MΩ.km (Min.)	A	A	kg/km (Approx.)	m/drum
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

450/750 V 70°C NYY

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



Construction

1. Conductor : Circularc stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Light Blue, 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

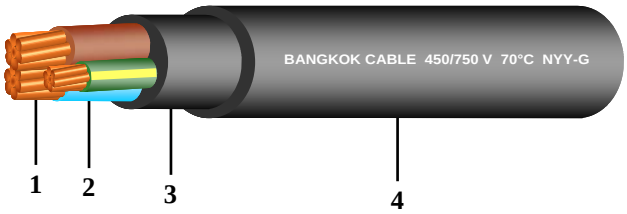
Application

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

Products code	Conductor			Thickness of insulation	Thickness of inner sheath	Thickness of outer sheath	Overall diameter	Insulation resistance at 70°C	Current rating		Cable weight	Standard length
	Cross-sectional area	No. of wires	Diameter						on cable ladder	direct burial in ground		
	mm^2	(Min.)	mm (Approx.)	mm	mm (Approx.)	mm	mm (Approx.)	MΩ.km (Min.)	A	A	kg/km (Approx.)	m/drum
C6L6041W2011	50	19	8.75	1.5	1.5	2.2	39.5	0.0046	133	181	3,020	500/D
C6L6042W2011	70	19	10.50	1.5	1.5	2.4	44.5	0.0039	171	223	4,090	500/D
C6L6043W2011	95	19	12.35	1.7	1.8	2.6	51.5	0.0038	207	267	5,580	300/D
C6L6044W2011	120	37	13.93	1.7	1.8	2.8	56.0	0.0034	240	304	6,800	300/D
C6L6045W2011	150	37	15.47	1.9	2.0	3.0	62.0	0.0034	278	342	8,360	300/D
C6L6046W2011	185	37	17.29	2.1	2.0	3.2	68.0	0.0034	317	386	10,310	200/D
C6L6047W2011	240	37	19.89	2.3	2.2	3.4	76.5	0.0033	374	448	13,350	200/D
C6L6048W2011	300	61	22.23	2.5	2.2	3.8	85.0	0.0032	432	507	16,500	200/D

450/750 V 70°C NYY-G

2 CORES - PVC INSULATED AND DOUBLE SHEATHED CABLE, ROUND TYPE WITH GROUND



Construction

1. Conductor : Circular stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Phase - Light Blue, Brown
   : Ground - Green/Yellow
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

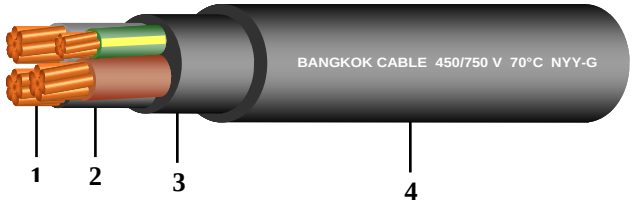
Application

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

Products code	Conductor						Thickness of insulation		Thickness of inner sheath	Thickness of outer sheath	Overall diameter	Insulation resistance at 70°C	Current rating		Cable weight	Standard length
	Cross-sectional area		No. of wire		Diameter								on cable ladder	direct burial in ground		
	mm^2		(Min.)		mm (Approx.)		mm		mm (Approx.)	mm	mm (Approx.)	MΩ.km (Min.)	A	A	kg/km (Approx.)	m/drum
	Phase	Ground	Phase	Ground	Phase	Ground	Phase	Ground								
C6M0028X2011	25	16	7	7	6.30	5.01	1.3	1.1	1.2	2.0	28.0	0.0054	88	128	1,280	500/D
C6M0029X2011	35	16	7	7	7.55	5.01	1.3	1.1	1.2	2.0	30.0	0.0047	110	154	1,550	500/D
C6M0020Y2011	50	25	19	7	8.75	6.30	1.5	1.3	1.2	2.2	34.0	0.0046	133	181	2,080	500/D
C6M0021Y2011	70	35	19	7	10.50	7.55	1.5	1.3	1.5	2.2	38.5	0.0039	171	223	2,810	500/D
C6M0022Y2011	95	50	19	19	12.35	8.75	1.7	1.5	1.5	2.2	43.5	0.0038	207	267	3,710	500/D
C6M0023Y2011	120	70	37	19	13.93	10.50	1.7	1.5	1.5	2.4	47.5	0.0034	240	304	4,620	300/D
C6M0024Y2011	150	95	37	19	15.47	12.35	1.9	1.7	1.8	2.6	53.0	0.0034	278	342	5,840	300/D
C6M0025Y2011	185	95	37	19	17.29	12.35	2.1	1.7	1.8	2.8	57.5	0.0034	317	386	6,910	300/D
C6M0026Y2011	240	120	37	37	19.89	13.93	2.3	1.7	2.0	3.0	64.5	0.0033	374	448	8,860	200/D
C6M0027Y2011	300	150	61	37	22.23	15.47	2.5	1.9	2.0	3.2	71.0	0.0032	432	507	10,880	200/D

450/750 V 70°C NYY-G

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



Construction

1. Conductor : Circularc stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Phase - Brown, Black, Grey
   : Ground - Green/Yellow
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

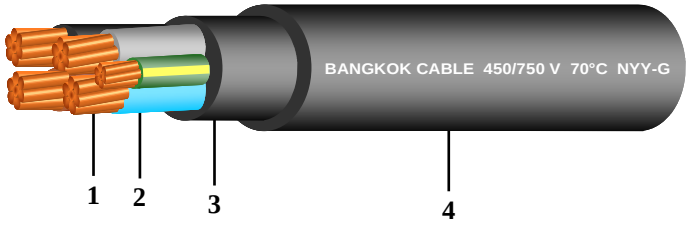
Application

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

Products code	Conductor						Thickness of insulation		Thickness of inner sheath	Thickness of outer sheath	Overall diameter	Insulation resistance at 70°C	Current rating		Cable weight	Standard length
	Cross-sectional area		No. of wire		Diameter								on cable ladder	direct burial in ground		
	mm^2		(Min.)		mm (Approx.)		mm		mm (Approx.)	mm	mm (Approx.)	MΩ.km (Min.)	A	A	kg/km (Approx.)	m/drum
	Phase	Ground	Phase	Ground	Phase	Ground	Phase	Ground								
C6M0038X2011	25	16	7	7	6.30	5.01	1.3	1.1	1.2	2.0	30.5	0.0054	88	128	1,620	500/D
C6M0039X2011	35	16	7	7	7.55	5.01	1.3	1.1	1.2	2.0	33.0	0.0047	110	154	1,990	500/D
C6M0030Y2011	50	25	19	7	8.75	6.30	1.5	1.3	1.5	2.2	38.5	0.0046	133	181	2,730	500/D
C6M0031Y2011	70	35	19	7	10.50	7.55	1.5	1.3	1.5	2.2	42.5	0.0039	171	223	3,630	500/D
C6M0032Y2011	95	50	19	19	12.35	8.75	1.7	1.5	1.5	2.4	48.5	0.0038	207	267	4,870	500/D
C6M0033Y2011	120	70	37	19	13.93	10.50	1.7	1.5	1.8	2.6	53.5	0.0034	240	304	6,120	300/D
C6M0034Y2011	150	95	37	19	15.47	12.35	1.9	1.7	1.8	2.8	59.0	0.0034	278	342	7,610	300/D
C6M0035Y2011	185	95	37	19	17.29	12.35	2.1	1.7	2.0	3.0	64.5	0.0034	317	386	9,130	300/D
C6M0036Y2011	240	120	37	37	19.89	13.93	2.3	1.7	2.0	3.2	72.0	0.0033	374	448	11,660	200/D
C6M0037Y2011	300	150	61	37	22.23	15.47	2.5	1.9	2.2	3.4	79.5	0.0032	432	507	14,410	200/D

450/750 V 70°C NYY-G

4 CORES - PVC INSULATED AND DOUBLE SHEATHED CABLE, ROUND TYPE WITH GROUND



Construction

1. Conductor	:	Circular stranded annealed copper
2. Insulation	:	Polyvinyl chloride (PVC)
Colour code	:	Phase - Light Blue, Brown, Black, Grrey
	:	Ground - Green/Yellow
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

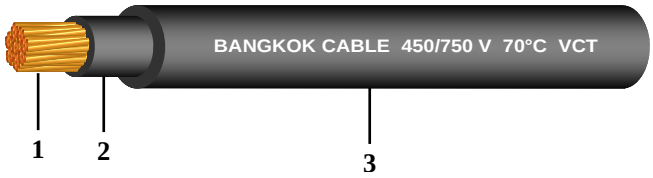
Application

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

Products code	Conductor						Thickness of insulation		Thickness of inner sheath	Thickness of outer sheath	Overall diameter	Insulation resistance at 70°C	Current rating		Cable weight	Standard length
	Cross-sectional area		No. of wire		Diameter								on cable ladder	direct burial in ground		
	mm^2		(Min.)		mm (Approx.)		mm		mm (Approx.)	mm	mm (Approx.)	MΩ.km (Min.)	A	A	kg/km (Approx.)	m/drum
	Phase	Ground	Phase	Ground	Phase	Ground	Phase	Ground								
C6M0048X2011	25	16	7	7	6.30	5.01	1.3	1.1	1.2	2.0	34.0	0.0054	88	128	1,990	500/D
C6M0049X2011	35	16	7	7	7.55	5.01	1.3	1.1	1.5	2.2	39.0	0.0047	110	154	2,570	500/D
C6M0040Y2011	50	25	19	7	8.75	6.30	1.5	1.3	1.5	2.2	43.5	0.0046	133	181	3,390	500/D
C6M0041Y2011	70	35	19	7	10.50	7.55	1.5	1.3	1.5	2.4	49.0	0.0039	171	223	4,570	500/D
C6M0042Y2011	95	50	19	19	12.35	8.75	1.7	1.5	1.8	2.6	56.5	0.0038	207	267	6,230	300/D
C6M0043Y2011	120	70	37	19	13.93	10.50	1.7	1.5	1.8	2.8	61.5	0.0034	240	304	7,700	300/D
C6M0044Y2011	150	95	37	19	15.47	12.35	1.9	1.7	2.0	3.0	68.0	0.0034	278	342	9,610	300/D
C6M0045Y2011	185	95	37	19	17.29	12.35	2.1	1.7	2.0	3.2	75.0	0.0034	317	386	11,530	200/D
C6M0046Y2011	240	120	37	37	19.89	13.93	2.3	1.7	2.2	3.4	84.5	0.0033	374	448	14,840	200/D
C6M0047Y2011	300	150	61	37	22.23	15.47	2.5	1.9	2.2	3.8	93.5	0.0032	432	507	18,340	150/D

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

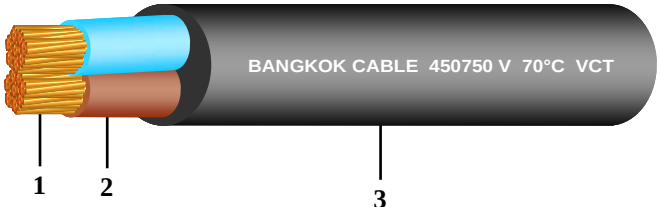
Products code	Conductor			Thickness of insulation	Thickness of sheath	Overall diameter	Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area	Dia. of wires	Diameter							
	mm^2	(Max.)	mm (Approx.)	mm	mm	mm (Approx.)	MΩ.km (Min.)	A	kg/km (Approx.)	m
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

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Light Blue, Brown
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

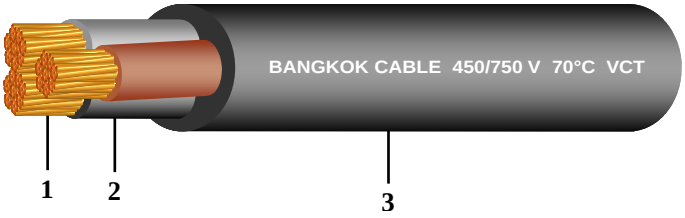
- Use for general purpose
- Use for connecting electric appliance
- Laid on cable trays

Products code	Conductor			Thickness of insulation	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	(Max.)	mm (Approx.)	mm	mm	mm (Approx.)	MΩ.km (Min.)	A	kg/km (Approx.)	m
C6P202374012	4	0.31	2.59	0.9	1.6	14.5	0.0084	30	250	100/C
C6P202384012	6	0.31	3.60	0.9	1.6	16.0	0.0071	39	340	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

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

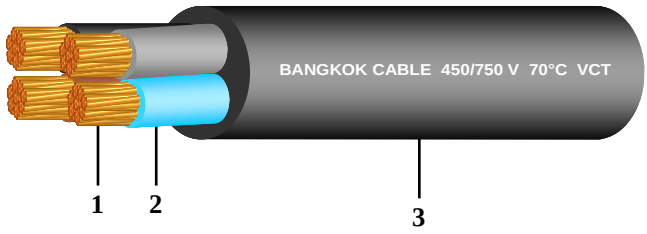
- Use for general purpose
- Use for connecting electric appliance
- Laid on cable trays

Products code	Conductor			Thickness of insulation	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	(Max.)	mm (Approx.)	mm	mm	mm (Approx.)	MΩ.km (Min.)	A	kg/km (Approx.)	m
C6P203374012	4	0.31	2.59	0.9	1.6	15.5	0.0084	26	300	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	670	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 : Light Blue, Brown, Black, Grey
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

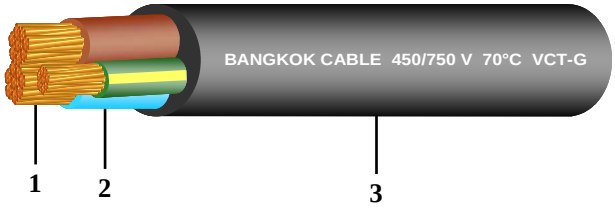
- Use for general purpose
- Use for connecting electric appliance
- Laid on cable trays

Products code	Conductor			Thickness of insulation	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	(Max.)	mm (Approx.)	mm	mm	mm (Approx.)	MΩ.km (Min.)	A	kg/km (Approx.)	m
C6P204374012	4	0.31	2.59	0.9	1.8	17.0	0.0084	26	380	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

450/750 V 70°C VCT-G

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



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Phase - Light Blue, Brown
   : Ground - Green/Yellow
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

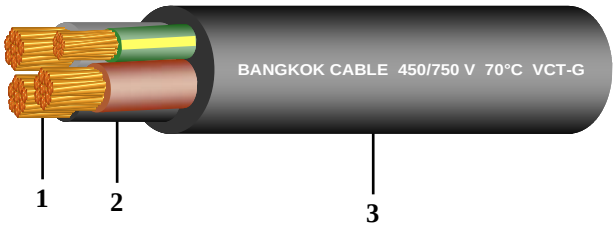
- Use for general purpose
- Use for connecting electric appliance
- Laid on cable trays

Products code	Conductor						Thickness of insulation		Thickness of sheath	Overall diameter	Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area mm²		Dia. of wires (Max.)		Diameter mm (Approx.)		mm		mm	mm (Approx.)	MΩ.km (Min.)	A	kg/km (Approx.)	m
	Phase	Ground	Phase	Ground	Phase	Ground	Phase	Ground						
C6P302824012	4	4	0.31	0.31	2.59	2.59	0.9	0.9	1.6	15.5	0.0084	30	300	100/C
C6P302854012	6	6	0.31	0.31	3.60	3.60	0.9	0.9	1.8	17.5	0.0071	39	420	100/C
C6P302884011	10	10	0.41	0.41	4.79	4.79	1.1	1.1	2.0	21.5	0.0068	51	670	500/D
C6P302924011	16	16	0.41	0.41	5.88	5.88	1.1	1.1	2.4	25.0	0.0050	73	960	500/D
C6P302954011	25	16	0.41	0.41	7.32	5.88	1.3	1.1	2.6	28.5	0.0048	97	1,290	500/D
C6P302984011	35	16	0.41	0.41	8.61	5.88	1.3	1.1	2.8	31.5	0.0041	140	1,610	500/D

C = Packing in coil
D = Packing in drum

450/750 V 70°C VCT-G

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



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Phase - Brown, Black, Grey
   : Ground - Green/Yellow
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

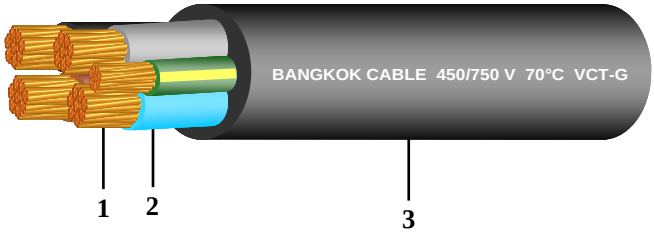
- Use for general purpose
- Use for connecting electric appliance
- Laid on cable trays

Products code	Conductor						Thickness of insulation		Thickness of sheath	Overall diameter	Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area mm²		Dia. of wires (Max.)		Diameter mm (Approx.)		mm		mm	mm (Approx.)	MΩ.km (Min.)	A	kg/km (Approx.)	m
	Phase	Ground	Phase	Ground	Phase	Ground	Phase	Ground						
C6P303824012	4	4	0.31	0.31	2.59	2.59	0.9	0.9	1.8	17.0	0.0084	26	380	100/C
C6P303854012	6	6	0.31	0.31	3.60	3.60	0.9	0.9	2.0	19.5	0.0071	34	540	100/C
C6P303884011	10	10	0.41	0.41	4.79	4.79	1.1	1.1	2.2	24.0	0.0068	47	860	500/D
C6P303924011	16	16	0.41	0.41	5.88	5.88	1.1	1.1	2.6	28.0	0.0050	63	1,220	500/D
C6P303954011	25	16	0.41	0.41	7.32	5.88	1.3	1.1	2.8	33.0	0.0048	83	1,670	500/D
C6P303984011	35	16	0.41	0.41	8.61	5.88	1.3	1.1	3.1	37.0	0.0041	102	2,110	500/D

C = Packing in coil
D = Packing in drum

450/750 V 70°C VCT-G

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



Construction

1. Conductor : Bunch stranded annealed copper
2. Insulation : Polyvinyl chloride (PVC)
   Colour code : Phase - Light Blue, Brown, Black, Grey
   : Ground - Green/Yellow
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		Thickness of sheath	Overall diameter	Insulation resistance at 70°C	Current rating in free air	Cable weight	Standard length
	Cross-sectional area mm²		Dia. of wires (Max.)		Diameter mm (Approx.)		mm		mm	mm (Approx.)	MΩ.km (Min.)	A	kg/km (Approx.)	m
	Phase	Ground	Phase	Ground	Phase	Ground	Phase	Ground						
C6P304824012	4	4	0.31	0.31	2.59	2.59	0.9	0.9	1.8	18.5	0.0084	26	460	100/C
C6P304854012	6	6	0.31	0.31	3.60	3.60	0.9	0.9	2.0	21.5	0.0071	34	650	100/C
C6P304884011	10	10	0.41	0.41	4.79	4.79	1.1	1.1	2.2	26.5	0.0068	47	1,030	500/D
C6P304924011	16	16	0.41	0.41	5.88	5.88	1.1	1.1	2.6	30.5	0.0050	63	1,480	500/D
C6P304954011	25	16	0.41	0.41	7.32	5.88	1.3	1.1	2.8	36.5	0.0048	83	2,050	500/D
C6P304984011	35	16	0.41	0.41	8.61	5.88	1.3	1.1	3.1	41.5	0.0041	102	2,630	500/D

C = Packing in coil
D = Packing in drum