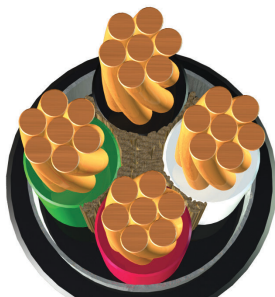


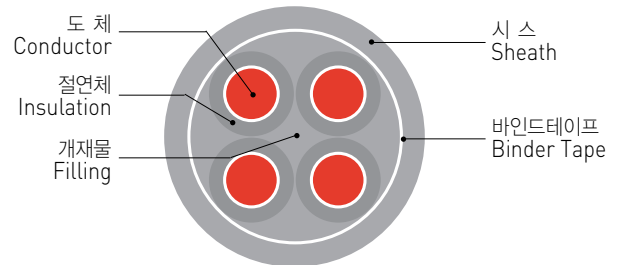
Halogen Free Flame Retardant Polyolefin Power Cable

저독성 난연 폴리올레핀케이블



주화재 경보장치, 비상등 및 스프링클러 등의 내화성이 요구되는 곳에 사용되는 케이블

Tray Flame & Fire Resistant cable suits in the fire alarm, emergency systems and also sprinklers, where flame resistant characteristics demanded.



0.6/1KV HFCO

Application Standard : IEC 60502-1
IEC60332-3

선심수 Number of Cores	도체 Conductor			절연두께 Thickness of Insulation	시스두께 Thickness of Sheath	시스외경 Sheath Overall Diameter	도체저항 Conductor Resistance (20℃) (Max.)	시험전압 Test Voltage	케이블 중량 Weight
	공칭단면적 Nominal Cross Sectional Area	구 성 No. of dia.	바깥지름 Outer Diameter						
core	mm ²	mm	mm	mm	mm	mm	Ω /km	V/5min.	kg/km
1	1.5	7/0.53	1.59	0.7	1.4	8.0	12.1	3,500	50
	2.5	7/0.67	2.01	0.7	1.4	8.0	7.41	3,500	70
	4	7/0.85	2.55	0.7	1.4	9.0	4.61	3,500	90
	6	7/1.04	3.12	0.7	1.4	9.0	3.08	3,500	110
	10	7/1.35	4.05	0.7	1.4	10.0	1.83	3,500	170
	16	원형압축	4.7	0.7	1.4	11.0	1.15	3,500	210
	25	원형압축	5.9	0.9	1.4	13.0	0.727	3,500	310
	35	원형압축	6.9	0.9	1.4	14.0	0.524	3,500	400
	50	원형압축	8.1	1.0	1.4	15.0	0.387	3,500	520
	70	원형압축	9.8	1.1	1.4	17.0	0.268	3,500	720
	95	원형압축	11.4	1.1	1.5	19.0	0.193	3,500	970
	120	원형압축	12.9	1.2	1.5	21.0	0.153	3,500	1,210
	150	원형압축	14.4	1.4	1.6	23.0	0.124	3,500	1,490
	185	원형압축	15.9	1.6	1.6	25.0	0.0991	3,500	1,840
	240	원형압축	18.3	1.7	1.7	28.0	0.0754	3,500	2,400
	300	원형압축	20.5	1.8	1.8	30.0	0.0601	3,500	2,980
	400	원형압축	23.2	2.0	1.9	34.0	0.0470	3,500	3,800
	500	원형압축	26.4	2.2	2.0	38.0	0.0366	3,500	4,850
	630	원형압축	30.2	2.4	2.2	42.0	0.0283	3,500	6,240

Halogen Free Flame Retardant Polyolefin Power Cable

저독성 난연 폴리올레핀케이블

0.6/1KV HFCO

Application Standard : IEC 60502-1
IEC60332-3

선심수 Number of Cores	도체 Conductor			절연두께 Thickness of Insulation	시스두께 Thickness of Sheath	시스외경 Sheath Overall Diameter	도체저항 Conductor Resistance (20℃) (Max.)	시험전압 Test Voltage	케이블 중량 Weight
	공칭단면적 Nominal Cross Sectional Area	구 성 No.of dia.	바깥지름 Outer Diameter						
core	mm ²	mm	mm	mm	mm	mm	Ω /km	V/5min.	kg/km
2	1.5	7/0.53	1.59	0.7	1.8	13.0	12.1	3,500	120
	2.5	7/0.67	2.01	0.7	1.8	13.0	7.41	3,500	150
	4	7/0.85	2.55	0.7	1.8	15.0	4.61	3,500	190
	6	7/1.04	3.12	0.7	1.8	16.0	3.08	3,500	240
	10	7/1.35	4.05	0.7	1.8	18.0	1.83	3,500	330
	16	원형압축	4.7	0.7	1.8	19.0	1.15	3,500	450
	25	원형압축	5.9	0.9	1.8	22.0	0.727	3,500	660
	35	원형압축	6.9	0.9	1.8	24.0	0.524	3,500	880
	50	원형압축	8.1	1.0	1.8	27.0	0.387	3,500	1,150
	70	원형압축	9.8	1.1	1.8	31.0	0.268	3,500	1,610
	95	원형압축	11.4	1.1	1.9	35.0	0.193	3,500	2,170
	120	원형압축	12.9	1.2	2.0	38.0	0.153	3,500	2,670
	150	원형압축	14.4	1.4	2.2	42.0	0.124	3,500	3,310
	185	원형압축	15.9	1.6	2.3	47.0	0.0991	3,500	4,110
	240	원형압축	18.3	1.7	2.5	52.0	0.0754	3,500	5,340
	300	원형압축	20.5	1.8	2.6	57.0	0.0601	3,500	6,630
3	1.5	7/0.53	1.59	0.7	1.8	13.0	12.1	3,500	150
	2.5	7/0.67	2.01	0.7	1.8	14.0	7.41	3,500	180
	4	7/0.85	2.55	0.7	1.8	15.0	4.61	3,500	240
	6	7/1.04	3.12	0.7	1.8	16.0	3.08	3,500	310
	10	7/1.35	4.05	0.7	1.8	19.0	1.83	3,500	450
	16	원형압축	4.7	0.7	1.8	20.0	1.15	3,500	610
	25	원형압축	5.9	0.9	1.8	23.0	0.727	3,500	900
	35	원형압축	6.9	0.9	1.8	26.0	0.524	3,500	1,210
	50	원형압축	8.1	1.0	1.8	29.0	0.387	3,500	1,560
	70	원형압축	9.8	1.1	1.9	33.0	0.268	3,500	2,200
	95	원형압축	11.4	1.1	2.0	37.0	0.193	3,500	2,970
	120	원형압축	12.9	1.2	2.1	41.0	0.153	3,500	3,790
	150	원형압축	14.4	1.4	2.3	45.0	0.124	3,500	4,670
	185	원형압축	15.9	1.6	2.4	50.0	0.0991	3,500	5,830
	240	원형압축	18.3	1.7	2.6	56.0	0.0754	3,500	7,580
	300	원형압축	20.5	1.8	2.7	61.0	0.0601	3,500	9,400
4	1.5	7/0.53	1.59	0.7	1.8	14.0	12.1	3,500	170
	2.5	7/0.67	2.01	0.7	1.8	15.0	7.41	3,500	220
	4	7/0.85	2.55	0.7	1.8	16.0	4.61	3,500	290
	6	7/1.04	3.12	0.7	1.8	18.0	3.08	3,500	380
	10	7/1.35	4.05	0.7	1.8	20.0	1.83	3,500	570
	16	원형압축	4.7	0.7	1.8	22.0	1.15	3,500	790
	25	원형압축	5.9	0.9	1.8	26.0	0.727	3,500	1,180
	35	원형압축	6.9	0.9	1.8	28.0	0.524	3,500	1,550
	50	원형압축	8.1	1.0	1.9	32.0	0.387	3,500	2,060
	70	원형압축	9.8	1.1	2.0	37.0	0.268	3,500	2,930
	95	원형압축	11.4	1.1	2.1	41.0	0.193	3,500	3,970
	120	원형압축	12.9	1.2	2.3	45.0	0.153	3,500	4,980
	150	원형압축	14.4	1.4	2.4	50.0	0.124	3,500	6,130
	185	원형압축	15.9	1.6	2.6	55.0	0.0991	3,500	7,660
	240	원형압축	18.3	1.7	2.8	62.0	0.0754	3,500	9,960
	300	원형압축	20.5	1.8	3.0	68.0	0.0601	3,500	12,380

• 도체등급 : Class2 (연선:Stranded-원형:Circular, 원형압축:Compact)

Halogen Free Flame Retardant Polyolefin Control Cable

저독성 난연 폴리올레핀 제어용케이블

0.6/1KV HFCCO

Application Standard : IEC 60502-1
IEC60332-3

선심수 Number of Cores	도체 Conductor			절연두께 Thickness of Insulation	시스두께 Thickness of Sheath	시스외경 Sheath Overall Diameter	도체저항 Conductor Resistance (20℃) (Max.)	시험전압 Test Voltage	케이블 중량 Weight
	공칭단면적 Nominal Cross Sectional Area	구 성 No. of dia.	바깥지름 Outer Diameter						
core	mm ²	mm	mm	mm	mm	mm	Ω /km	V/5min.	kg/km
2	1.5	7/0.53	1.59	0.7	1.8	10.5	12.1	3,500	130
	2.5	7/0.67	2.01	0.7	1.8	11.5	7.41	3,500	160
	4	7/0.85	2.55	0.7	1.8	12.5	4.61	3,500	200
	6	7/1.04	3.12	0.7	1.8	13.5	3.08	3,500	260
	10	7/1.35	4.05	0.7	1.8	15.5	1.83	3,500	350
3	1.5	7/0.53	1.59	0.7	1.8	11.0	12.1	3,500	160
	2.5	7/0.67	2.01	0.7	1.8	12.0	7.41	3,500	200
	4	7/0.85	2.55	0.7	1.8	13.0	4.61	3,500	260
	6	7/1.04	3.12	0.7	1.8	14.5	3.08	3,500	330
	10	7/1.35	4.05	0.7	1.8	16.5	1.83	3,500	470
4	1.5	7/0.53	1.59	0.7	1.8	11.5	12.1	3,500	190
	2.5	7/0.67	2.01	0.7	1.8	13.0	7.41	3,500	250
	4	7/0.85	2.55	0.7	1.8	14.5	4.61	3,500	320
	6	7/1.04	3.12	0.7	1.8	15.5	3.08	3,500	420
	10	7/1.35	4.05	0.7	1.8	18.0	1.83	3,500	600
5	1.5	7/0.53	1.59	0.7	1.8	13.0	12.1	3,500	230
	2.5	7/0.67	2.01	0.7	1.8	14.0	7.41	3,500	290
	4	7/0.85	2.55	0.7	1.8	15.5	4.61	3,500	380
	6	7/1.04	3.12	0.7	1.8	17.0	3.08	3,500	500
	10	7/1.35	4.05	0.7	1.8	19.5	1.83	3,500	730
6	1.5	7/0.53	1.59	0.7	1.8	13.5	12.1	3,500	260
	2.5	7/0.67	2.01	0.7	1.8	15.0	7.41	3,500	340
	4	7/0.85	2.55	0.7	1.8	16.5	4.61	3,500	450
	6	7/1.04	3.12	0.7	1.8	18.5	3.08	3,500	590
	10	7/1.35	4.05	0.7	1.8	21.0	1.83	3,500	850
7	1.5	7/0.53	1.59	0.7	1.8	13.5	12.1	3,500	270
	2.5	7/0.67	2.01	0.7	1.8	15.0	7.41	3,500	360
	4	7/0.85	2.55	0.7	1.8	16.5	4.61	3,500	480
	6	7/1.04	3.12	0.7	1.8	18.5	3.08	3,500	640
	10	7/1.35	4.05	0.7	1.8	21.0	1.83	3,500	940
8	1.5	7/0.53	1.59	0.7	1.8	14.5	12.1	3,500	320
	2.5	7/0.67	2.01	0.7	1.8	16.0	7.41	3,500	410
	4	7/0.85	2.55	0.7	1.8	18.0	4.61	3,500	550
	6	7/1.04	3.12	0.7	1.8	20.0	3.08	3,500	740
	10	7/1.35	4.05	0.7	1.8	23.0	1.83	3,500	1,090
10	1.5	7/0.53	1.59	0.7	1.8	16.5	12.1	3,500	380
	2.5	7/0.67	2.01	0.7	1.8	18.5	12.1	3,500	500
	4	7/0.85	2.55	0.7	1.8	21.0	12.1	3,500	670
	6	7/1.04	3.12	0.7	1.8	23.0	12.1	3,500	900
	10	7/1.35	4.05	0.7	1.8	27.0	12.1	3,500	1,330

Halogen Free Flame Retardant Polyolefin Control Cable

저독성 난연 폴리올레핀 제어용케이블

0.6/1KV HFCCO

Application Standard : IEC 60502-1
IEC60332-3

선심수 Number of Cores	도체 Conductor			절연두께 Thickness of Insulation	시스두께 Thickness of Sheath	시스외경 Sheath Overall Diameter	도체저항 Conductor Resistance (20℃) (Max.)	시험전압 Test Voltage	케이블 중량 Weight
	공칭단면적 Nominal Cross Sectional Area	구 성 No. of dia.	바깥지름 Outer Diameter						
core	mm ²	mm	mm	mm	mm	mm	Ω /km	V/5min.	kg/km
12	1.5	7/0.53	1.59	0.7	1.8	17.0	12.1	3,500	430
	2.5	7/0.67	2.01	0.7	1.8	19.0	7.41	3,500	570
	4	7/0.85	2.55	0.7	1.8	22.0	4.61	3,500	780
	6	7/1.04	3.12	0.7	1.8	24.0	3.08	3,500	1,050
	10	7/1.35	4.05	0.7	1.8	28.0	1.83	3,500	1,560
15	1.5	7/0.53	1.59	0.7	1.8	18.5	12.1	3,500	510
	2.5	7/0.67	2.01	0.7	1.8	21.0	7.41	3,500	690
	4	7/0.85	2.55	0.7	1.8	23.0	4.61	3,500	950
	6	7/1.04	3.12	0.7	1.8	26.0	3.08	3,500	1,280
20	1.5	7/0.53	1.59	0.7	1.8	21.0	12.1	3,500	650
	2.5	7/0.67	2.01	0.7	1.8	23.0	7.41	3,500	880
	4	7/0.85	2.55	0.7	1.8	26.0	4.61	3,500	1,220
	6	7/1.04	3.12	0.7	1.8	29.0	3.08	3,500	1,660
30	1.5	7/0.53	1.59	0.7	1.8	24.0	12.1	3,500	920
	2.5	7/0.67	2.01	0.7	1.8	27.0	7.41	3,500	1,250
	4	7/0.85	2.55	0.7	1.8	31.0	4.61	3,500	1,750

Halogen Free Flame Retardant Polyolefin Power Cable for Fire Service

저독성 난연 폴리올레핀 제어용케이블

Application Standard : IEC 60502-1
IEC60332-3
KFI of KOFEIC

0.6/1KV NFR-8

선심수 Number of Cores	도체 Conductor			절연두께 Thickness of Insulation	시스두께 Thickness of Sheath	시스외경 Sheath Overall Diameter	도체저항 Conductor Resistance (20℃) (Max.)	시험전압 Test Voltage	케이블 중량 Weight
	공칭단면적 Nominal Cross Sectional Area	구 성 No. of dia.	바깥지름 Outer Diameter						
core	mm ²	mm	mm	mm	mm	mm	Ω /km	V/5min.	kg/km
1	1.5	7/0.53	1.59	0.7	1.4	8.5	12.1	3,500	60
	2.5	7/0.67	2.01	0.7	1.4	9.0	7.41	3,500	80
	4	7/0.85	2.55	0.7	1.4	9.5	4.61	3,500	100
	6	7/1.04	3.12	0.7	1.4	10.0	3.08	3,500	120
	10	7/1.35	4.05	0.7	1.4	11.0	1.83	3,500	180
	16	원형압축	4.7	0.7	1.4	12.0	1.15	3,500	220
	25	원형압축	5.9	0.9	1.4	13.5	0.727	3,500	320
	35	원형압축	6.9	0.9	1.4	15.0	0.524	3,500	430
	50	원형압축	8.1	1.0	1.4	16.5	0.387	3,500	540
	70	원형압축	9.8	1.1	1.4	18.5	0.268	3,500	740
	95	원형압축	11.4	1.1	1.5	20.5	0.193	3,500	990
	120	원형압축	12.9	1.2	1.5	22.5	0.153	3,500	1,230
	150	원형압축	14.4	1.4	1.6	25.0	0.124	3,500	1,530
	185	원형압축	15.9	1.6	1.6	27.0	0.0991	3,500	1,890
	240	원형압축	18.3	1.7	1.7	30.0	0.0754	3,500	2,450
	300	원형압축	20.5	1.8	1.8	33.0	0.0601	3,500	3,040
	400	원형압축	23.2	2.0	1.9	36.5	0.0470	3,500	3,860
	500	원형압축	26.4	2.2	2.0	41.0	0.0366	3,500	4,920
	630	원형압축	30.2	2.4	2.2	46.0	0.0283	3,500	6,320
2	1.5	7/0.53	1.59	0.7	1.8	14.0	12.1	3,500	130
	2.5	7/0.67	2.01	0.7	1.8	15.0	7.41	3,500	170
	4	7/0.85	2.55	0.7	1.8	16.0	4.61	3,500	210
	6	7/1.04	3.12	0.7	1.8	17.5	3.08	3,500	260
	10	7/1.35	4.05	0.7	1.8	19.5	1.83	3,500	350
	16	원형압축	4.7	0.7	1.8	21.0	1.15	3,500	470
	25	원형압축	5.9	0.9	1.8	24.5	0.727	3,500	680
	35	원형압축	6.9	0.9	1.8	26.5	0.524	3,500	910
	50	원형압축	8.1	1.0	1.8	30.0	0.387	3,500	1,180
	70	원형압축	9.8	1.1	1.8	34.5	0.268	3,500	1,640
	95	원형압축	11.4	1.1	1.9	38.0	0.193	3,500	2,210
	120	원형압축	12.9	1.2	2.0	42.0	0.153	3,500	2,710
	150	원형압축	14.4	1.4	2.2	46.5	0.124	3,500	3,390
	185	원형압축	15.9	1.6	2.3	51.0	0.0991	3,500	4,200
	240	원형압축	18.3	1.7	2.5	57.5	0.0754	3,500	5,440
	300	원형압축	20.5	1.8	2.6	63.0	0.0601	3,500	6,740

Halogen Free Flame Retardant Polyolefin Power Cable for Fire Service | 저독성 난연 폴리올레핀 제어용케이블

Application Standard : IEC 60502-1
IEC60332-3
KFI of KOFEIC

0.6/1KV NFR-8

선심수 Number of Cores	도체 Conductor			절연두께 Thickness of Insulation	시스두께 Thickness of Sheath	시스외경 Sheath Overall Diameter	도체저항 Conductor Resistance (20℃) (Max.)	시험전압 Test Voltage	케이블 중량 Weight
	공칭단면적 Nominal Cross Sectional Area	구 성 No. of dia.	바깥지름 Outer Diameter						
core	mm ²	mm	mm	mm	mm	mm	Ω /km	V/5min.	kg/km
3	1.5	7/0.53	1.59	0.7	1.8	15.0	12.1	3,500	170
	2.5	7/0.67	2.01	0.7	1.8	16.0	7.41	3,500	200
	4	7/0.85	2.55	0.7	1.8	17.0	4.61	3,500	270
	6	7/1.04	3.12	0.7	1.8	18.5	3.08	3,500	340
	10	7/1.35	4.05	0.7	1.8	20.5	1.83	3,500	470
	16	원형압축	4.7	0.7	1.8	22.0	1.15	3,500	640
	25	원형압축	5.9	0.9	1.8	26.0	0.727	3,500	930
	35	원형압축	6.9	0.9	1.8	28.5	0.524	3,500	1,250
	50	원형압축	8.1	1.0	1.9	32.0	0.387	3,500	1,600
	70	원형압축	9.8	1.1	2.0	37.0	0.268	3,500	2,240
	95	원형압축	11.4	1.1	2.1	41.0	0.193	3,500	3,020
	120	원형압축	12.9	1.2	2.3	45.5	0.153	3,500	3,850
	150	원형압축	14.4	1.4	2.4	50.5	0.124	3,500	4,790
	185	원형압축	15.9	1.6	2.6	55.5	0.0991	3,500	5,960
	240	원형압축	18.3	1.7	2.8	62.0	0.0754	3,500	7,730
	300	원형압축	20.5	1.8	2.9	68.0	0.0601	3,500	9,570
4	1.5	7/0.53	1.59	0.7	1.8	16.0	12.1	3,500	190
	2.5	7/0.67	2.01	0.7	1.8	17.0	7.41	3,500	250
	4	7/0.85	2.55	0.7	1.8	18.5	4.61	3,500	330
	6	7/1.04	3.12	0.7	1.8	20.0	3.08	3,500	420
	10	7/1.35	4.05	0.7	1.8	22.5	1.83	3,500	600
	16	원형압축	4.7	0.7	1.8	24.5	1.15	3,500	820
	25	원형압축	5.9	0.9	1.8	28.5	0.727	3,500	1,220
	35	원형압축	6.9	0.9	1.8	31.5	0.524	3,500	1,600
	50	원형압축	8.1	1.0	2.0	35.5	0.387	3,500	2,110
	70	원형압축	9.8	1.1	2.1	41.0	0.268	3,500	2,990
	95	원형압축	11.4	1.1	2.3	45.5	0.193	3,500	4,040
	120	원형압축	12.9	1.2	2.4	50.5	0.153	3,500	5,050
	150	원형압축	14.4	1.4	2.6	56.0	0.124	3,500	6,280
	185	원형압축	15.9	1.6	2.7	61.5	0.0991	3,500	7,830
	240	원형압축	18.3	1.7	3.0	69.0	0.0754	3,500	10,160
	300	원형압축	20.5	1.8	3.2	76.0	0.0601	3,500	12,600

Halogen Free Flame Retardant Polyolefin Control & Signal Cable for Fire Service | 저독성 난연 폴리올레핀 내열케이블

0.6/1KV NFR-3

Application Standard : IEC 60502-1
IEC60754-1

선심수 Number of Cores	도체 Conductor		절연두께 Thickness of Insulation	시스두께 Thickness of Sheath	시스외경 Sheath Overall Diameter	도체저항 Conductor Resistance (20℃)(Max.)	시험전압 Test Voltage	케이블 중량 Weight
	공칭단면적 Nominal Area	등급 Class						
core	mm ²	—	mm	mm	mm	Ω /km	V/5min.	kg/km
2	1.5	1	0.7	1.8	11.0	12.1	3,500	140
	2.5	1	0.7	1.8	12.0	7.41	3,500	170
	4	1	0.7	1.8	13.0	4.61	3,500	210
3	1.5	1	0.7	1.8	11.5	12.1	3,500	160
	2.5	1	0.7	1.8	12.5	7.41	3,500	210
	4	1	0.7	1.8	13.5	4.61	3,500	260
4	1.5	1	0.7	1.8	12.0	12.1	3,500	200
	2.5	1	0.7	1.8	13.0	7.41	3,500	250
	4	1	0.7	1.8	14.5	4.61	3,500	320
5	1.5	1	0.7	1.8	13.0	12.1	3,500	230
	2.5	1	0.7	1.8	14.0	7.41	3,500	290
	4	1	0.7	1.8	15.5	4.61	3,500	390
6	1.5	1	0.7	1.8	14.0	12.1	3,500	260
	2.5	1	0.7	1.8	15.0	7.41	3,500	340
	4	1	0.7	1.8	16.5	4.61	3,500	450
7	1.5	1	0.7	1.8	14.0	12.1	3,500	280
	2.5	1	0.7	1.8	15.0	7.41	3,500	360
	4	1	0.7	1.8	15.5	4.61	3,500	490
8	1.5	1	0.7	1.8	15.0	12.1	3,500	320
	2.5	1	0.7	1.8	16.0	7.41	3,500	420
	4	1	0.7	1.8	18.5	4.61	3,500	560
10	1.5	1	0.7	1.8	17.0	12.1	3,500	380
	2.5	1	0.7	1.8	18.5	7.41	3,500	500
	4	1	0.7	1.8	20.5	4.61	3,500	690
12	1.5	1	0.7	1.8	17.5	12.1	3,500	430
	2.5	1	0.7	1.8	19.0	7.41	3,500	570
	4	1	0.7	1.8	21.0	4.61	3,500	780
15	1.5	1	0.7	1.8	19.0	12.1	3,500	510
	2.5	1	0.7	1.8	20.5	7.41	3,500	690
	4	1	0.7	1.8	23.0	4.61	3,500	950
20	1.5	1	0.7	1.8	20.5	12.1	3,500	650
	2.5	1	0.7	1.8	23.0	7.41	3,500	880
	4	1	0.7	1.8	25.5	4.61	3,500	1,230
30	1.5	1	0.7	1.8	24.0	12.1	3,500	910
	2.5	1	0.7	1.8	26.5	7.41	3,500	1,250
	4	1	0.7	1.8	29.5	4.61	3,500	1,750

• 도체등급 : Class2 (연선:Stranded - 원형 : Circular, 원형압축 : Compact)

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0.6/1KV NFR-3

Application Standard : IEC 60502-1
IEC60754-1

선심수 Number of Cores	도체 Conductor		절연두께 Thickness of Insulation	시스두께 Thickness of Sheath	시스외경 Sheath Overall Diameter	도체저항 Conductor Resistance (20℃)(Max.)	시험전압 Test Voltage	케이블 중량 Weight
	공칭단면적 Nominal Area	등급 Class						
core	mm ²	—	mm	mm	mm	Ω /km	V/5min.	kg/km
2	1.5	2	0.7	1.8	11.5	12.1	3,500	140
	2.5	2	0.7	1.8	12.0	7.41	3,500	170
	4	2	0.7	1.8	13.5	4.61	3,500	220
3	1.5	2	0.7	1.8	12.0	12.1	3,500	170
	2.5	2	0.7	1.8	13.0	7.41	3,500	210
	4	2	0.7	1.8	14.0	4.61	3,500	270
4	1.5	2	0.7	1.8	12.5	12.1	3,500	200
	2.5	2	0.7	1.8	13.5	7.41	3,500	260
	4	2	0.7	1.8	15.0	4.61	3,500	330
5	1.5	2	0.7	1.8	13.5	12.1	3,500	240
	2.5	2	0.7	1.8	14.5	7.41	3,500	300
	4	2	0.7	1.8	16.0	4.61	3,500	400
6	1.5	2	0.7	1.8	14.5	12.1	3,500	270
	2.5	2	0.7	1.8	16.0	7.41	3,500	350
	4	2	0.7	1.8	17.5	4.61	3,500	460
7	1.5	2	0.7	1.8	14.5	12.1	3,500	290
	2.5	2	0.7	1.8	16.0	7.41	3,500	380
	4	2	0.7	1.8	17.5	4.61	3,500	500
8	1.5	2	0.7	1.8	16.0	12.1	3,500	330
	2.5	2	0.7	1.8	17.5	7.41	3,500	430
	4	2	0.7	1.8	19.0	4.61	3,500	580
10	1.5	2	0.7	1.8	17.5	12.1	3,500	400
	2.5	2	0.7	1.8	19.5	7.41	3,500	520
	4	2	0.7	1.8	21.5	4.61	3,500	710
12	1.5	2	0.7	1.8	18.0	12.1	3,500	450
	2.5	2	0.7	1.8	20.0	7.41	3,500	590
	4	2	0.7	1.8	22.0	4.61	3,500	810
15	1.5	2	0.7	1.8	20.0	12.1	3,500	540
	2.5	2	0.7	1.8	22.0	7.41	3,500	710
	4	2	0.7	1.8	24.5	4.61	3,500	980
20	1.5	2	0.7	1.8	22.0	12.1	3,500	680
	2.5	2	0.7	1.8	24.0	7.41	3,500	910
	4	2	0.7	1.8	27.0	4.61	3,500	1,260
30	1.5	2	0.7	1.8	25.0	12.1	3,500	950
	2.5	2	0.7	1.8	28.0	7.41	3,500	1,290
	4	2	0.7	1.8	31.5	4.61	3,500	1,800

• 도체등급 : Class2 (연선:Stranded - 원형 : Circular, 원형압축 : Compact)