

0.6/1kV SAVAFLEX-FC REEL(EP/CR)

고무 절연/시스 캡타이어 케이블 (커튼형)

적용 및 특성

- 크레인 전원 케이블
- 철강, 항만 / 물류
- 우수한 품질
- 내유성, 내후성
- 높은 인장력

구조

- A) 도체 : 5등급 주석도금선 (4mm²이하는 철선 보강선 추가)
- B) 절연 : 적절한 테이프가 있는 EPR
선심식별 : 4cores ↓ - 흑색, 백색, 적색, 녹색
5cores ↑ : 흑색선심 위 연속적인 번호 표시
- C) 연합 : 필요한 선심을 적절한 테이프, 직물편조와 함께 연합
- D) 시스(자켓) : CR
케이블색상 : Black (RAL 9005)

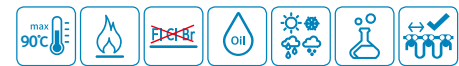
기술사양

사용전압	0.6/1kV
시험전압	3,500V/5min.
곡률반경	15 x D
사용온도	-40°C ~ 90°C (가동시)
난연등급	IEC 60332-1-2

제품인증 및 적용표준



Reference standard : IEC 60502-1



제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량(약) (kg/km)	케이블 소요량(약) (kg/km)
03100210	2 x 1.0	0.21	12.3	19.0	160.0
03100215	2 x 1.5	0.26	12.9	29.0	190.0
03100225	2 x 2.5	0.26	14.1	48.0	230.0
03100240	2 x 4	0.31	15.7	74.0	300.0
03102060	2 x 6	0.31	16.7	105.0	350.0
03100261	2 x 10	0.41	19.9	175.0	500.0
03100262	2 x 16	0.41	22.9	277.0	700.0
03100263	2 x 25	0.41	26.5	443.0	980.0
03100264	2 x 35	0.41	29.5	627.0	1,270.0
03100265	2 x 50	0.41	35.1	901.0	1,780.0
03100266	2 x 70	0.51	42.1	1,295.0	2,550.0
03100267	2 x 95	0.51	46.3	1,689.0	3,170.0
03100268	2 x 120	0.51	49.7	2,083.0	3,750.0
03100269	2 x 150	0.51	54.3	2,646.0	4,580.0
03100270	2 x 185	0.51	61.3	3,289.0	5,760.0
03100271	2 x 240	0.51	68.9	4,496.0	7,520.0
03100272	2 x 300	0.51	74.9	5,592.0	9,080.0

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제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
03100310	3 x 1.0	0.21	12.9	29.0	190.0
03100315	3 x 1.5	0.26	13.5	44.0	220.0
03100325	3 x 2.5	0.26	14.8	72.0	280.0
03100340	3 x 4	0.31	16.5	111.0	360.0
03100360	3 x 6	0.31	17.8	158.0	440.0
03100361	3 x 10	0.41	21.2	263.0	640.0
03100362	3 x 16	0.41	24.4	415.0	900.0
03100363	3 x 25	0.41	28.3	664.0	1,270.0
03100364	3 x 35	0.41	31.5	940.0	1,660.0
03100365	3 x 50	0.41	37.5	1,351.0	2,350.0
03100366	3 x 70	0.51	45.1	1,943.0	3,390.0
03100367	3 x 95	0.51	49.4	2,534.0	4,210.0
03100368	3 x 120	0.51	53.2	3,125.0	5,030.0
03100369	3 x 150	0.51	58.4	3,970.0	6,190.0
03100370	3 x 185	0.51	65.9	4,934.0	7,770.0
03100371	3 x 240	0.51	74.0	6,743.0	10,190.0
03100372	3 x 300	0.51	80.6	8,388.0	12,360.0
03100410	4 x 1.0	0.21	14.1	38.0	230.0
03100415	4 x 1.5	0.26	14.8	59.0	270.0
03100425	4 x 2.5	0.26	16.2	96.0	340.0
03100440	4 x 4	0.31	18.1	148.0	450.0
03100460	4 x 6	0.31	19.5	210.0	550.0
03100461	4 x 10	0.41	23.3	350.0	800.0
03100462	4 x 16	0.41	26.8	553.0	1,130.0
03100463	4 x 25	0.41	31.3	885.0	1,620.0
03100464	4 x 35	0.41	34.8	1,254.0	2,130.0
03100465	4 x 50	0.41	41.7	1,802.0	3,040.0
03100466	4 x 70	0.51	50.1	2,590.0	4,370.0
03100467	4 x 95	0.51	55.1	3,378.0	5,450.0
03100468	4 x 120	0.51	59.1	4,167.0	6,480.0
03100469	4 x 150	0.51	65.0	5,293.0	8,010.0
03100470	4 x 185	0.51	73.5	6,579.0	10,090.0
03100471	4 x 240	0.51	82.4	8,991.0	13,220.0
03100510	5 x 1.0	0.21	15.2	48.0	270.0
03100515	5 x 1.5	0.26	16.2	73.0	320.0
03100525	5 x 2.5	0.26	17.7	119.0	410.0
03100540	5 x 4	0.31	19.8	185.0	540.0
03100560	5 x 6	0.31	21.4	263.0	670.0
03100561	5 x 10	0.41	25.5	438.0	970.0
03100562	5 x 16	0.41	29.7	692.0	1,390.0
03100563	5 x 25	0.41	34.6	1,106.0	2,000.0
03100564	5 x 35	0.41	38.5	1,567.0	2,620.0
03100565	5 x 50	0.41	46.0	2,252.0	3,730.0

제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
03100566	5 x 70	0.51	55.6	3,238.0	5,400.0
03100567	5 x 95	0.51	61.1	4,223.0	6,740.0
03100568	5 x 120	0.51	65.7	5,208.0	8,050.0
03100569	5 x 150	0.51	72.2	6,616.0	9,940.0
03100570	5 x 185	0.51	81.6	8,224.0	12,500.0
03100610	6 x 1.0	0.21	16.5	57.0	320.0
03100615	6 x 1.5	0.26	17.6	88.0	380.0
03100625	6 x 2.5	0.26	19.3	143.0	480.0
03100640	6 x 4	0.31	21.6	222.0	640.0
03100660	6 x 6	0.31	23.3	315.0	790.0
03100661	6 x 10	0.41	28.1	526.0	1,170.0
03100662	6 x 16	0.41	32.4	830.0	1,640.0
03100663	6 x 25	0.41	38.0	1,328.0	2,390.0
03100664	6 x 35	0.41	42.3	1,881.0	3,140.0
03100665	6 x 50	0.41	50.8	2,703.0	4,490.0
03100666	6 x 70	0.51	61.3	3,885.0	6,490.0
03100667	6 x 95	0.51	67.5	5,067.0	8,120.0
03100668	6 x 120	0.51	72.6	6,250.0	9,690.0
03100669	6 x 150	0.51	79.7	7,939.0	11,950.0
03100710	7 x 1.0	0.21	17.9	67.0	370.0
03100715	7 x 1.5	0.26	19.1	102.0	440.0
03100725	7 x 2.5	0.26	20.9	167.0	560.0
03100740	7 x 4	0.31	23.4	259.0	740.0
03100760	7 x 6	0.31	25.3	368.0	910.0
03100761	7 x 10	0.41	30.5	613.0	1,350.0
03100762	7 x 16	0.41	35.4	968.0	1,930.0
03100763	7 x 25	0.41	41.5	1,549.0	2,800.0
03100810	8 x 1.0	0.21	19.2	76.0	420.0
03100815	8 x 1.5	0.26	20.3	117.0	490.0
03100825	8 x 2.5	0.26	22.5	191.0	640.0
031008040	8 x 4	0.31	25.2	296.0	850.0
03100860	8 x 6	0.31	27.3	420.0	1,050.0
03100861	8 x 10	0.41	33.1	701.0	1,570.0
03100862	8 x 16	0.41	38.4	1,106.0	2,230.0
03100910	9 x 1.0	0.21	20.4	86.0	470.0
03100915	9 x 1.5	0.26	21.8	132.0	560.0
03100925	9 x 2.5	0.26	24.2	215.0	730.0
03100940	9 x 4	0.31	27.1	333.0	960.0
03100960	9 x 6	0.31	29.5	473.0	1,200.0
03100961	9 x 10	0.41	35.6	788.0	1,770.0
03101010	10 x 1.0	0.21	21.8	95.0	530.0
03101015	10 x 1.5	0.26	23.3	146.0	630.0
03101025	10 x 2.5	0.26	25.6	239.0	800.0

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제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
03101040	10 x 4	0.31	29.0	370.0	1,080.0
03101060	10 x 6	0.31	31.5	526.0	1,340.0
03101061	10 x 10	0.41	38.2	876.0	2,000.0
03101110	11 x 1.0	0.21	23.2	105.0	590.0
03101115	11 x 1.5	0.26	24.8	161.0	700.0
03101125	11 x 2.5	0.26	27.2	263.0	890.0
03101140	11 x 4	0.31	31.0	407.0	1,210.0
03101160	11 x 6	0.31	33.5	578.0	1,490.0
03101210	12 x 1.0	0.21	24.6	114.0	650.0
03101215	12 x 1.5	0.26	26.2	175.0	770.0
03101225	12 x 2.5	0.26	28.9	287.0	990.0
03101240	12 x 4	0.31	32.9	444.0	1,340.0
03101260	12 x 6	0.31	35.5	631.0	1,640.0
03101310	13 x 1.0	0.21	26.0	124.0	710.0
03101315	13 x 1.5	0.26	27.7	190.0	850.0
03101325	13 x 2.5	0.26	30.5	310.0	1,080.0
03101340	13 x 4	0.31	34.7	482.0	1,460.0
03101360	13 x 6	0.31	37.5	683.0	1,800.0
03101410	14 x 1.0	0.21	27.2	133.0	770.0
03101415	14 x 1.5	0.26	29.0	205.0	920.0
03101425	14 x 2.5	0.26	32.2	334.0	1,190.0
03101440	14 x 4	0.31	36.6	519.0	1,600.0
03101460	14 x 6	0.31	39.8	736.0	1,980.0
03101510	15 x 1.0	0.21	23.2	143.0	650.0
03101515	15 x 1.5	0.26	24.8	219.0	790.0
03101525	15 x 2.5	0.26	27.2	358.0	1,020.0
03101540	15 x 4	0.31	31.0	556.0	1,400.0
03101560	15 x 6	0.31	33.5	788.0	1,740.0
03101610	16 x 1.0	0.21	23.8	152.0	690.0
03101615	16 x 1.5	0.26	25.4	234.0	830.0
03101625	16 x 2.5	0.26	28.1	382.0	1,090.0
03101640	16 x 4	0.31	31.8	593.0	1,480.0
03101660	16 x 6	0.31	34.6	841.0	1,860.0
03101710	17 x 1.0	0.21	24.6	162.0	730.0
03101715	17 x 1.5	0.26	26.2	249.0	880.0
03101725	17 x 2.5	0.26	28.9	406.0	1,150.0
03101740	17 x 4	0.31	32.9	630.0	1,570.0
03101760	17 x 6	0.31	35.5	893.0	1,960.0
03101810	18 x 1.0	0.21	25.1	171.0	760.0

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03101815	18 x 1.5	0.26	26.8	263.0	920.0
03101825	18 x 2.5	0.26	29.7	430.0	1,220.0
03101840	18 x 4	0.31	33.6	667.0	1,650.0
03101860	18 x 6	0.31	36.5	946.0	2,070.0
03101910	19 x 1.0	0.21	26.5	181.0	830.0
03101915	19 x 1.5	0.26	28.3	278.0	1,000.0
03101925	19 x 2.5	0.26	31.3	454.0	1,310.0
03101940	19 x 4	0.31	35.4	704.0	1,780.0
03101960	19 x 6	0.31	38.5	999.0	2,230.0
03102010	20 x 1.0	0.21	26.5	190.0	850.0
03102015	20 x 1.5	0.26	28.3	292.0	1,030.0
03102025	20 x 2.5	0.26	31.3	478.0	1,350.0
03102040	20 x 4	0.31	35.4	741.0	1,820.0
03102060	20 x 6	0.31	38.5	1,051.0	2,300.0
03102110	21 x 1.0	0.21	27.8	200.0	910.0
03102115	21 x 1.5	0.26	29.7	307.0	1,100.0
03102125	21 x 2.5	0.26	32.9	502.0	1,450.0
03102140	21 x 4	0.31	37.2	778.0	1,960.0
03102160	21 x 6	0.31	40.5	1,104.0	2,460.0
03102210	22 x 1.0	0.21	27.8	209.0	930.0
03102215	22 x 1.5	0.26	29.7	322.0	1,130.0
03102225	22 x 2.5	0.26	32.9	525.0	1,480.0
03102240	22 x 4	0.31	37.2	815.0	2,000.0
03102260	22 x 6	0.31	40.5	1,156.0	2,520.0
03102310	23 x 1.0	0.21	29.5	219.0	1,010.0
03102315	23 x 1.5	0.26	31.5	336.0	1,220.0
03102325	23 x 2.5	0.26	34.9	549.0	1,600.0
03102340	23 x 4	0.31	39.7	852.0	2,180.0
03102360	23 x 6	0.31	43.1	1,209.0	2,730.0
03102410	24 x 1.0	0.21	29.5	228.0	1,030.0
03102415	24 x 1.5	0.26	31.5	351.0	1,240.0
03102425	24 x 2.5	0.26	34.9	573.0	1,630.0
03102440	24 x 4	0.31	39.7	889.0	2,230.0
03102460	24 x 6	0.31	43.1	1,261.0	2,800.0
03102510	25 x 1.0	0.21	29.5	238.0	1,040.0
03102515	25 x 1.5	0.26	31.5	366.0	1,260.0
03102525	25 x 2.5	0.26	34.9	597.0	1,660.0
03102540	25 x 4	0.31	39.7	926.0	2,280.0
03102560	25 x 6	0.31	43.1	1,314.0	2,860.0

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제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
03102610	26 x 1.0	0.21	30.0	247.0	1,080.0
03102615	26 x 1.5	0.26	32.0	380.0	1,310.0
03102625	26 x 2.5	0.26	35.5	621.0	1,720.0
03102640	26 x 4	0.31	40.4	963.0	2,360.0
03102660	26 x 6	0.31	43.8	1,366.0	2,960.0
03102710	27 x 1.0	0.21	31.4	257.0	1,150.0
03102715	27 x 1.5	0.26	33.5	395.0	1,390.0
03102725	27 x 2.5	0.26	37.1	645.0	1,830.0
03102740	27 x 4	0.31	42.2	1,000.0	2,500.0
03102760	27 x 6	0.31	45.9	1,419.0	3,140.0
03102810	28 x 1.0	0.21	31.8	266.0	1,180.0
03102815	28 x 1.5	0.26	34.0	409.0	1,440.0
03102825	28 x 2.5	0.26	37.8	669.0	1,900.0
03102840	28 x 4	0.31	43.0	1,037.0	2,600.0
03102860	28 x 6	0.31	46.7	1,472.0	3,260.0
03102910	29 x 1.0	0.21	33.2	276.0	1,260.0
03102915	29 x 1.5	0.26	35.4	424.0	1,520.0
03102925	29 x 2.5	0.26	39.5	693.0	2,020.0
03102940	29 x 4	0.31	44.9	1,074.0	2,750.0
03102960	29 x 6	0.31	48.7	1,524.0	3,440.0
03103010	30 x 1.0	0.21	33.2	286.0	1,280.0
03103015	30 x 1.5	0.26	35.4	439.0	1,550.0
03103025	30 x 2.5	0.26	39.5	716.0	2,050.0
03103040	30 x 4	0.31	44.9	1,111.0	2,800.0
03103060	30 x 6	0.31	48.7	1,577.0	3,500.0
03103110	31 x 1.0	0.21	34.0	295.0	1,330.0
03103115	31 x 1.5	0.26	36.5	453.0	1,620.0
03103125	31 x 2.5	0.26	40.4	740.0	2,130.0

제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
03103140	31 x 4	0.31	46.0	1,148.0	2,900.0
03103160	31 x 6	0.31	50.1	1,629.0	3,660.0
03103210	32 x 1.0	0.21	34.6	305.0	1,380.0
03103215	32 x 1.5	0.26	36.9	468.0	1,660.0
03103225	32 x 2.5	0.26	40.9	764.0	2,180.0
03103240	32 x 4	0.31	46.7	1,185.0	3,000.0
03103260	32 x 6	0.31	50.7	1,682.0	3,750.0
03103310	33 x 1.0	0.21	35.8	314.0	1,440.0
03103315	33 x 1.5	0.26	38.4	483.0	1,760.0
03103325	33 x 2.5	0.26	42.6	788.0	2,300.0
03103340	33 x 4	0.31	48.6	1,222.0	3,160.0
03103360	33 x 6	0.31	52.8	1,734.0	3,950.0
03103410	34 x 1.0	0.21	35.8	324.0	1,460.0
03103415	34 x 1.5	0.26	38.4	497.0	1,780.0
03103425	34 x 2.5	0.26	42.6	812.0	2,340.0
03103440	34 x 4	0.31	48.6	1,259.0	3,210.0
03103460	34 x 6	0.31	52.8	1,787.0	4,020.0
03103510	35 x 1.0	0.21	38.1	333.0	1,590.0
03103515	35 x 1.5	0.26	40.7	512.0	1,920.0
03103525	35 x 2.5	0.26	45.3	836.0	2,530.0
03103540	35 x 4	0.31	51.7	1,296.0	3,460.0
03103560	35 x 6	0.31	56.1	1,839.0	4,310.0
03103610	36 x 1.0	0.21	38.1	343.0	1,610.0
03103615	36 x 1.5	0.26	40.7	526.0	1,940.0
03103625	36 x 2.5	0.26	45.3	860.0	2,560.0
03103640	36 x 4	0.31	51.7	1,333.0	3,500.0
03103660	36 x 6	0.31	56.1	1,892.0	4,370.0

Other dimensions and colours are possible on request