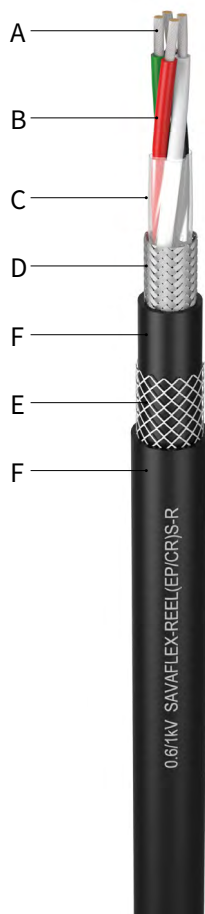


0.6/1kV SAVAFLEX-REEL(EP/CR)S-R

고무 절연/시스 캡타이어 차폐 케이블 (보강층)



적용 및 특성

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

구조

- A) 도체 : 5등급 주석도금선
- B) 절연 : EPDM
선심식별 : 4cores ↓ - 흑색, 백색, 적색, 녹색
5cores ↑ : 흑색선심 위 연속적인 번호 표시
- C) 연합 : 필요한 선심을 적절한 테이프와 함께 연합
- D) 차폐(실드) : 주석도금선 편조
- E) 보강층 : 고장력 직물 편조
- F) 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 mm²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량(약) (kg/km)	케이블 소요량(약) (kg/km)
02130210	2 x 1.0	0.21	14.5	39.0	250.0
02130215	2 x 1.5	0.26	15.1	48.0	280.0
02130225	2 x 2.5	0.26	16.1	67.0	320.0
02130240	2 x 4	0.31	17.1	94.0	380.0
02130260	2 x 6	0.31	18.6	136.0	460.0
02130261	2 x 10	0.41	20.8	214.0	600.0
02130262	2 x 16	0.41	24.8	333.0	860.0
02130263	2 x 25	0.41	29.1	501.0	1,190.0
02130264	2 x 35	0.41	32.3	691.0	1,510.0
02130265	2 x 50	0.41	39.3	1,066.0	2,230.0
02130266	2 x 70	0.51	43.7	1,450.0	2,850.0
02130267	2 x 95	0.51	48.9	1,895.0	3,610.0
02130268	2 x 120	0.51	52.7	2,333.0	4,270.0
02130269	2 x 150	0.51	57.9	2,901.0	5,200.0
02130270	2 x 185	0.51	62.7	3,473.0	6,140.0
02130271	2 x 240	0.51	70.7	4,607.0	7,930.0

Continued on next page

제품번호	선심수 x 도체단면적 (No. x mm²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
02130272	2 x 300	0.51	77.9	5,736.0	9,700.0
02130310	3 x 1.0	0.21	15.1	49.0	280.0
02130315	3 x 1.5	0.26	15.7	62.0	310.0
02130325	3 x 2.5	0.26	16.8	89.0	370.0
02130340	3 x 4	0.31	18.2	133.0	460.0
02130360	3 x 6	0.31	19.7	188.0	560.0
02130361	3 x 10	0.41	22.0	303.0	740.0
02130362	3 x 16	0.41	26.4	484.0	1,070.0
02130363	3 x 25	0.41	30.9	720.0	1,500.0
02130364	3 x 35	0.41	34.3	1,001.0	1,930.0
02130365	3 x 50	0.41	41.9	1,524.0	2,860.0
02130366	3 x 70	0.51	46.6	2,091.0	3,680.0
02130367	3 x 95	0.51	52.2	2,747.0	4,690.0
02130368	3 x 120	0.51	56.4	3,448.0	5,640.0
02130369	3 x 150	0.51	62.0	4,212.0	6,830.0
02130370	3 x 185	0.51	67.1	5,057.0	8,100.0
02130371	3 x 240	0.51	75.6	6,736.0	10,500.0
02130372	3 x 300	0.51	83.3	8,410.0	12,880.0
02130410	4 x 1.0	0.21	16.2	60.0	330.0
02130415	4 x 1.5	0.26	17.0	77.0	370.0
02130425	4 x 2.5	0.26	18.2	117.0	450.0
02130440	4 x 4	0.31	19.6	169.0	540.0
02130460	4 x 6	0.31	21.3	242.0	670.0
02130461	4 x 10	0.41	23.9	393.0	910.0
02130462	4 x 16	0.41	28.7	631.0	1,320.0
02130463	4 x 25	0.41	33.9	942.0	1,880.0
02130464	4 x 35	0.41	38.5	1,384.0	2,520.0
02130465	4 x 50	0.41	46.0	1,991.0	3,580.0
02130466	4 x 70	0.51	51.2	2,742.0	4,630.0
02130467	4 x 95	0.51	57.8	3,665.0	6,010.0
02130468	4 x 120	0.51	62.5	4,529.0	7,190.0
02130469	4 x 150	0.51	68.4	5,540.0	8,680.0
02130470	4 x 185	0.51	74.2	6,660.0	10,330.0
02130471	4 x 240	0.51	83.7	8,887.0	13,420.0
02130510	5 x 1.0	0.21	17.3	71.0	380.0

제품번호	선심수 x 도체단면적 (No. x mm²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
02130515	5 x 1.5	0.26	18.4	97.0	440.0
02130525	5 x 2.5	0.26	19.7	141.0	520.0
02130540	5 x 4	0.31	21.2	206.0	640.0
02130560	5 x 6	0.31	23.1	296.0	790.0
02130561	5 x 10	0.41	26.3	492.0	1,100.0
02130562	5 x 16	0.41	31.4	778.0	1,590.0
02130563	5 x 25	0.41	37.8	1,234.0	2,360.0
02130564	5 x 35	0.41	42.2	1,707.0	3,050.0
02130565	5 x 50	0.41	50.7	2,461.0	4,370.0
02130566	5 x 70	0.51	56.8	3,449.0	5,740.0
02130567	5 x 95	0.51	63.9	4,538.0	7,380.0
02130568	5 x 120	0.51	69.0	5,613.0	8,830.0
02130569	5 x 150	0.51	75.8	6,873.0	10,700.0
02130570	5 x 185	0.51	82.3	8,268.0	12,740.0
02130610	6 x 1.0	0.21	18.7	87.0	440.0
02130615	6 x 1.5	0.26	19.8	113.0	500.0
02130625	6 x 2.5	0.26	21.2	166.0	600.0
02130640	6 x 4	0.31	22.9	243.0	740.0
02130660	6 x 6	0.31	24.9	351.0	920.0
02130661	6 x 10	0.41	28.4	584.0	1,290.0
02130662	6 x 16	0.41	34.1	927.0	1,870.0
02130663	6 x 25	0.41	41.2	1,465.0	2,780.0
02130664	6 x 35	0.41	46.0	2,031.0	3,610.0
02130665	6 x 50	0.41	55.8	2,985.0	5,260.0
02130666	6 x 70	0.51	62.3	4,110.0	6,840.0
02130667	6 x 95	0.51	70.0	5,412.0	8,780.0
02130668	6 x 120	0.51	75.9	6,700.0	10,550.0
02130669	6 x 150	0.51	83.3	8,207.0	12,780.0
02130710	7 x 1.0	0.21	20.0	99.0	500.0
02130715	7 x 1.5	0.26	21.2	129.0	570.0
02130725	7 x 2.5	0.26	22.5	190.0	670.0
02130740	7 x 4	0.31	24.6	281.0	850.0
02130760	7 x 6	0.31	26.9	413.0	1,060.0
02130761	7 x 10	0.41	30.6	677.0	1,480.0
02130762	7 x 16	0.41	37.6	1,142.0	2,250.0

제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
02130763	7 x 25	0.41	44.9	1,697.0	3,250.0
02130810	8 x 1.0	0.21	21.4	112.0	560.0
02130815	8 x 1.5	0.26	22.5	145.0	630.0
02130825	8 x 2.5	0.26	24.1	215.0	760.0
02130840	8 x 4	0.31	26.4	325.0	960.0
02130860	8 x 6	0.31	28.8	468.0	1,200.0
02130861	8 x 10	0.41	33.0	770.0	1,690.0
02130862	8 x 16	0.41	40.5	1,297.0	2,570.0
02130910	9 x 1.0	0.21	22.5	123.0	610.0
02130915	9 x 1.5	0.26	23.9	162.0	710.0
02130925	9 x 2.5	0.26	25.7	240.0	850.0
02130940	9 x 4	0.31	28.1	363.0	1,080.0
02130960	9 x 6	0.31	30.7	524.0	1,350.0
02130961	9 x 10	0.41	35.2	862.0	1,900.0
02131010	10 x 1.0	0.21	23.0	133.0	650.0
02131015	10 x 1.5	0.26	24.2	175.0	740.0
02131025	10 x 2.5	0.26	26.3	268.0	920.0
02131040	10 x 4	0.31	28.5	397.0	1,140.0
02131060	10 x 6	0.31	31.3	575.0	1,440.0
02131061	10 x 10	0.41	36.5	1,014.0	2,110.0
02131110	11 x 1.0	0.21	23.0	141.0	670.0
02131115	11 x 1.5	0.26	24.2	187.0	760.0
02131125	11 x 2.5	0.26	26.3	289.0	950.0
02131140	11 x 4	0.31	28.5	430.0	1,180.0
02131160	11 x 6	0.31	31.3	624.0	1,500.0
02131210	12 x 1.0	0.21	23.6	151.0	700.0
02131215	12 x 1.5	0.26	25.0	201.0	810.0
02131225	12 x 2.5	0.26	27.0	311.0	1,000.0
02131240	12 x 4	0.31	29.3	465.0	1,250.0
02131260	12 x 6	0.31	32.2	676.0	1,600.0
02131310	13 x 1.0	0.21	23.9	161.0	730.0
02131315	13 x 1.5	0.26	25.3	214.0	840.0
02131325	13 x 2.5	0.26	27.3	333.0	1,040.0
02131340	13 x 4	0.31	29.9	499.0	1,330.0
02131360	13 x 6	0.31	32.6	727.0	1,670.0
02131410	14 x 1.0	0.21	24.7	171.0	780.0
02131415	14 x 1.5	0.26	26.4	236.0	910.0
02131425	14 x 2.5	0.26	28.3	356.0	1,120.0

제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
02131440	14 x 4	0.31	30.7	534.0	1,400.0
02131460	14 x 6	0.31	33.8	780.0	1,800.0
02131510	15 x 1.0	0.21	25.2	181.0	810.0
02131515	15 x 1.5	0.26	26.9	250.0	950.0
02131525	15 x 2.5	0.26	28.9	378.0	1,170.0
02131540	15 x 4	0.31	31.6	569.0	1,490.0
02131560	15 x 6	0.31	34.7	832.0	1,900.0
02131610	16 x 1.0	0.21	25.8	191.0	850.0
02131615	16 x 1.5	0.26	27.5	264.0	1,000.0
02131625	16 x 2.5	0.26	29.8	401.0	1,240.0
02131640	16 x 4	0.31	32.3	604.0	1,560.0
02131660	16 x 6	0.31	36.4	949.0	2,100.0
0213171	17 x 1.0	0.21	26.7	209.0	910.0
02131715	17 x 1.5	0.26	28.4	279.0	1,060.0
02131725	17 x 2.5	0.26	30.5	424.0	1,300.0
02131740	17 x 4	0.31	33.3	639.0	1,650.0
02131760	17 x 6	0.31	37.3	1,004.0	2,210.0
02131810	18 x 1.0	0.21	27.2	219.0	950.0
02131815	18 x 1.5	0.26	28.9	293.0	1,100.0
02131825	18 x 2.5	0.26	31.3	446.0	1,370.0
02131840	18 x 4	0.31	34.0	674.0	1,730.0
02131860	18 x 6	0.31	38.2	1,057.0	2,320.0
02131910	19 x 1.0	0.21	28.1	230.0	1,000.0
02131915	19 x 1.5	0.26	29.8	308.0	1,160.0
02131925	19 x 2.5	0.26	32.1	470.0	1,430.0
02131940	19 x 4	0.31	35.1	710.0	1,830.0
02131960	19 x 6	0.31	39.2	1,113.0	2,430.0
02132010	20 x 1.0	0.21	28.1	238.0	1,020.0
02132015	20 x 1.5	0.26	29.8	320.0	1,180.0
02132025	20 x 2.5	0.26	32.1	490.0	1,460.0
02132040	20 x 4	0.31	35.1	743.0	1,870.0
02132060	20 x 6	0.31	39.2	1,162.0	2,490.0
02132110	21 x 1.0	0.21	29.2	251.0	1,080.0
02132115	21 x 1.5	0.26	31.3	337.0	1,270.0
02132125	21 x 2.5	0.26	33.7	515.0	1,570.0
02132140	21 x 4	0.31	37.4	847.0	2,080.0
02132160	21 x 6	0.31	41.1	1,221.0	2,660.0
02132210	22 x 1.0	0.21	29.9	261.0	1,130.0

제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
02132215	22 x 1.5	0.26	31.8	351.0	1,310.0
02132225	22 x 2.5	0.26	34.2	537.0	1,620.0
02132240	22 x 4	0.31	38.2	883.0	2,170.0
02132260	22 x 6	0.31	42.0	1,275.0	2,780.0
02132310	23 x 1.0	0.21	31.5	274.0	1,220.0
02132315	23 x 1.5	0.26	33.5	368.0	1,420.0
02132325	23 x 2.5	0.26	36.9	629.0	1,840.0
02132340	23 x 4	0.31	40.3	927.0	2,340.0
02132360	23 x 6	0.31	44.3	1,337.0	2,980.0
02132410	24 x 1.0	0.21	31.5	283.0	1,230.0
02132415	24 x 1.5	0.26	33.5	381.0	1,440.0
02132425	24 x 2.5	0.26	36.9	650.0	1,870.0
02132440	24 x 4	0.31	40.3	960.0	2,380.0
02132460	24 x 6	0.31	44.3	1,386.0	3,040.0
02132510	25 x 1.0	0.21	31.5	291.0	1,250.0
02132515	25 x 1.5	0.26	33.5	393.0	1,460.0
02132525	25 x 2.5	0.26	36.9	670.0	1,900.0
02132540	25 x 4	0.31	40.3	992.0	2,420.0
02132560	25 x 6	0.31	44.3	1,435.0	3,100.0
02132610	26 x 1.0	0.21	31.5	300.0	1,270.0
02132615	26 x 1.5	0.26	33.5	405.0	1,480.0
02132625	26 x 2.5	0.26	36.9	690.0	1,930.0
02132640	26 x 4	0.31	40.3	1,024.0	2,460.0
02132660	26 x 6	0.31	44.3	1,485.0	3,160.0
02132710	27 x 1.0	0.21	32.1	310.0	1,310.0
02132715	27 x 1.5	0.26	34.1	419.0	1,530.0
02132725	27 x 2.5	0.26	37.6	715.0	2,000.0
02132740	27 x 4	0.31	41.1	1,062.0	2,550.0
02132760	27 x 6	0.31	45.4	1,540.0	3,300.0
02132810	28 x 1.0	0.21	32.1	318.0	1,320.0
02132815	28 x 1.5	0.26	34.1	431.0	1,550.0
02132825	28 x 2.5	0.26	37.6	735.0	2,030.0
02132840	28 x 4	0.31	41.1	1,094.0	2,590.0
02132860	28 x 6	0.31	45.4	1,589.0	3,350.0
02132910	29 x 1.0	0.21	32.4	328.0	1,350.0
02132915	29 x 1.5	0.26	34.4	445.0	1,580.0
02132925	29 x 2.5	0.26	38.1	757.0	2,090.0

제품번호	선심수 x 도체단면적 (No. x mm ²)	소선경(최대) (mm)	외경(공칭) (mm)	도체 소요량 (약) (kg/km)	케이블 소요량(약) (kg/km)
02132940	29 x 4	0.31	41.7	1,129.0	2,680.0
02132960	29 x 6	0.31	45.8	1,641.0	3,440.0
02133010	30 x 1.0	0.21	33.2	338.0	1,410.0
02133015	30 x 1.5	0.26	35.4	460.0	1,650.0
02133025	30 x 2.5	0.26	38.9	782.0	2,160.0
02133040	30 x 4	0.31	42.5	1,166.0	2,760.0
02133060	30 x 6	0.31	47.0	1,696.0	3,580.0
02133110	31 x 1.0	0.21	33.3	347.0	1,430.0
02133115	31 x 1.5	0.26	35.5	472.0	1,680.0
02133125	31 x 2.5	0.26	39.0	803.0	2,200.0
02133140	31 x 4	0.31	42.7	1,200.0	2,820.0
02133160	31 x 6	0.31	47.1	1,746.0	3,650.0
02133210	32 x 1.0	0.21	33.7	357.0	1,470.0
02133215	32 x 1.5	0.26	36.7	551.0	1,810.0
02133225	32 x 2.5	0.26	39.5	826.0	2,250.0
02133240	32 x 4	0.31	43.4	1,235.0	2,910.0
02133260	32 x 6	0.31	47.7	1,799.0	3,740.0
02133310	33 x 1.0	0.21	34.3	368.0	1,510.0
02133315	33 x 1.5	0.26	37.3	567.0	1,870.0
02133325	33 x 2.5	0.26	40.4	851.0	2,340.0
02133340	33 x 4	0.31	44.1	1,272.0	2,990.0
02133360	33 x 6	0.31	48.8	1,854.0	3,880.0
02133410	34 x 1.0	0.21	34.7	377.0	1,550.0
02133415	34 x 1.5	0.26	37.5	580.0	1,900.0
02133425	34 x 2.5	0.26	40.6	872.0	2,380.0
02133440	34 x 4	0.31	44.4	1,306.0	3,050.0
02133460	34 x 6	0.31	49.1	1,905.0	3,960.0
02133510	35 x 1.0	0.21	35.1	386.0	1,590.0
02133515	35 x 1.5	0.26	38.2	595.0	1,960.0
02133525	35 x 2.5	0.26	41.1	895.0	2,430.0
02133540	35 x 4	0.31	45.1	1,342.0	3,140.0
02133560	35 x 6	0.31	49.7	1,958.0	4,060.0
02133610	36 x 1.0	0.21	35.6	397.0	1,630.0
02133615	36 x 1.5	0.26	38.7	611.0	2,010.0
02133625	36 x 2.5	0.26	41.9	919.0	2,520.0
02133640	36 x 4	0.31	45.8	1,378.0	3,230.0
02133660	36 x 6	0.31	50.6	2,011.0	4,190.0

Other dimensions and colours are possible on request