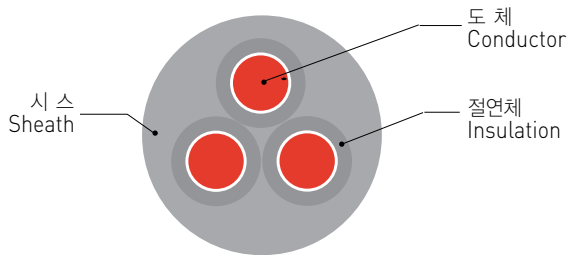
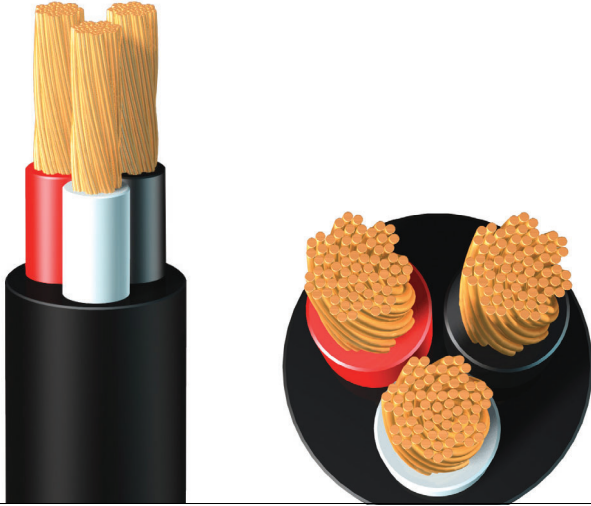


VCT | 0.6/1KV 비닐절연 비닐 시스 캡타이어 케이블



● 제품의 용도

- 공장, 광산, 농장 등에서 0.6/1KV 이하의 전압을 사용하는 이동용 전기기기 또는 배선용에 사용.

● 제품의 특성

- 정격 : 최고허용전압 0.6/1KV, 최고허용온도 70℃
- 선심식별

선심수	사용되는 색상
2심	흑색, 백색
3심	흑색, 백색, 적색 또는 흑색, 백색, 녹색
4심	흑색, 백색, 적색, 녹색

- 적용규격 : KS C IEC 60502-1

● Application of Product

- This cable is generally used for connecting mobile electric apparatus under AC 0.6/1KV as power source lead wire in factory, mine area and farm area.

● Characteristics of Product

- Rating : Volt.[max.] 0.6/1KV
Temp.[max.] 70℃

No. of Core	Used Color
2Core	Black, White
3Core	Black, White, Red or Black, White, Green
4Core	Black, White, Red, Green

- Core identification
- Standard : KS C IEC 60502-1

VCT

선심수 Number of Cores	도체 Conductor(Class 5)			절연 Insulation	시스 Sheath		도체저항 Max.Conductor		시험전압 Test Voltage	케이블 중량 Weight
	공칭단면적 Nominal cross- sectional area	최대소선경 Maximum	외경(약) Approx. Diameter of Wire		두께 Thickness	완성외경 Sheath Diameter	도금없음 Coated	도금있음 Non-coated		
core	mm ²	mm	mm	mm	mm	mm	Ω /km	mΩ · km	V	kg/km
1	1	0.21	1.3	0.8	1.4	6.1	19.5	20	3,500	47.5
	1.5	0.26	1.6	0.8	1.4	6.4	13.3	13.7	3,500	55.1
	2.5	0.26	2	0.8	1.4	6.8	7.98	8.21	3,500	68.5
	4	0.31	2.6	1	1.4	7.8	4.95	5.09	3,500	94.4
	6	0.31	3.1	1	1.4	8.3	3.3	3.39	3,500	116.7
	10	0.41	4.6	1	1.4	9.8	1.91	1.95	3,500	169.8
	16	0.41	5.8	1	1.4	11	1.21	1.24	3,500	234.9
	25	0.41	7.3	1.2	1.4	12.9	0.78	0.795	3,500	345.5
	35	0.41	8.6	1.2	1.4	14.2	0.554	0.565	3,500	448.9
	50	0.41	10.4	1.4	1.4	16.4	0.386	0.393	3,500	623.4
	70	0.51	12.5	1.4	1.4	18.5	0.272	0.277	3,500	839.4
	95	0.51	14.2	1.6	1.5	20.8	0.206	0.21	3,500	1,082
	120	0.51	15.8	1.6	1.5	22.4	0.161	0.164	3,500	1,298
	150	0.51	17.8	1.8	1.6	25	0.129	0.132	3,500	1,636
	185	0.51	19.9	2	1.7	27.7	0.106	0.108	3,500	2,021
	240	0.51	23.3	2.2	1.8	31.7	0.0801	0.0817	3,500	2,712
	300	0.51	26	2.4	1.9	35	0.0641	0.0654	3,500	3,345

VCT | 0.6/1KV 비닐절연 비닐 시스 캡타이어 케이블

VCT

선심수 Number of Cores	도체 Conductor(Calss 5)			절연 Insulation	시스 Sheath		도체저항 Max.Conductor		시험전압 Test Voltage	케이블 중량 Weight
	공칭단면적 Nominal cross- sectional area	최대소선경 Maximum	외경(약) Approx. Diameter of Wire		두께 Thickness	완성외경 Sheath Diameter	도금없음 Coated	도금있음 Non-coated		
core	mm ²	mm	mm	mm	mm	mm	Ω /km	Ω /km	V	kg/km
2	1	0.21	1.3	0.8	1.8	10	19.5	20	3,500	123.7
	1.5	0.26	1.6	0.8	1.8	10.6	13.3	13.7	3,500	144.4
	2.5	0.26	2	0.8	1.8	11.4	7.98	8.21	3,500	179
	4	0.31	2.6	1	1.8	13.4	4.95	5.09	3,500	253.9
	6	0.31	3.1	1	1.8	14.4	3.3	3.39	3,500	312
	10	0.41	4.6	1	1.8	17.4	1.91	1.95	3,500	464.7
	16	0.41	5.8	1	1.8	19.8	1.21	1.24	3,500	641.6
	25	0.41	7.3	1.2	1.8	23.6	0.78	0.795	3,500	948.3
	35	0.41	8.6	1.2	1.8	26.2	0.554	0.565	3,500	1,224
	50	0.41	10.4	1.4	1.9	30.8	0.386	0.393	3,500	1,720
	70	0.51	12.5	1.4	2.1	35.4	0.272	0.277	3,500	2,333
3	95	0.51	14.2	1.6	2.2	39.8	0.206	0.21	3,500	2,992
	1	0.21	1.3	0.8	1.8	10.5	19.5	20	3,500	141.3
	1.5	0.26	1.6	0.8	1.8	11.1	13.3	13.7	3,500	166.1
	2.5	0.26	2	0.8	1.8	12	7.98	8.21	3,500	211.8
	4	0.31	2.6	1	1.8	14.1	4.95	5.09	3,500	302
	6	0.31	3.1	1	1.8	15.2	3.3	3.39	3,500	378.6
	10	0.41	4.6	1	1.8	18.5	1.91	1.95	3,500	571.4
	16	0.41	5.8	1	1.8	21	1.21	1.24	3,500	794.7
	25	0.41	7.3	1.2	1.8	25.1	0.78	0.795	3,500	1,187
	35	0.41	8.6	1.2	1.8	27.9	0.554	0.565	3,500	1,547
	50	0.41	10.4	1.4	2	33.1	0.386	0.393	3,500	2,201
4	70	0.51	12.5	1.4	2.2	38	0.272	0.277	3,500	2,996
	95	0.51	14.2	1.6	2.3	42.7	0.206	0.21	3,500	3,849
	1	0.21	1.3	0.8	1.8	11.3	19.5	20	3,500	165.1
	1.5	0.26	1.6	0.8	1.8	12	13.3	13.7	3,500	196.7
	2.5	0.26	2	0.8	1.8	13	7.98	8.21	3,500	253.8
	4	0.31	2.6	1	1.8	15.4	4.95	5.09	3,500	366.9
	6	0.31	3.1	1	1.8	16.6	3.3	3.39	3,500	462.8
	10	0.41	4.6	1	1.8	20.2	1.91	1.95	3,500	698.5
	16	0.41	5.8	1	1.8	23.1	1.21	1.24	3,500	985.5
	25	0.41	7.3	1.2	1.8	27.7	0.78	0.795	3,500	1,481
	35	0.41	8.6	1.2	1.9	31	0.554	0.565	3,500	1,950
	50	0.41	10.4	1.4	2.1	36.7	0.386	0.393	3,500	2,770
	70	0.51	12.5	1.4	2.3	42.2	0.272	0.277	3,500	3,783
	95	0.51	14.2	1.6	2.5	47.7	0.206	0.21	3,500	4,892