



600V PVC 絕緣 PVC 被覆控制電纜(CVV)

2~5 芯

CNS 4898、JIS C3401

心數	導 體			絕緣厚度	被覆厚度	完成外徑(約)	最大導體電阻(20°C)	試驗電壓	最小絕緣電阻(20°C)	概算重量	標準單長
	標稱截面積	構成	外徑								
C	mm ²	No./mm	mm	mm	mm	mm	Ω/km	KV/1 分	MΩ-km	Kg/km	M
2	1.25	7/0.45	1.35	0.8	1.5	9.4	16.8	2.0	50	100	300
	2.0	7/0.6	1.8	"	"	10.5	9.42	"	"	130	"
	3.5	7/0.8	2.4	"	"	11.5	5.30	"	"	180	"
	5.5	7/1.0	3.0	1.0	"	13.5	3.40	"	"	250	"
	8	7/1.2	3.6	1.2	1.5	15.5	2.36	2.0	50	340	300
	14	7/1.6	4.8	1.4	"	19.0	1.33	"	40	530	"
	22	7/2.0	6.0	1.6	1.6	23.0	0.84	"	"	770	"
3	1.25	7/0.45	1.35	0.8	1.5	9.9	16.8	2.0	50	120	300
	2.0	7/0.6	1.8	"	"	11.0	9.42	"	"	160	"
	3.5	7/0.8	2.4	"	"	12.5	5.30	"	"	225	"
	5.5	7/1.0	3.0	1.0	"	14.5	3.40	"	"	320	"
	8	7/1.2	3.6	1.2	1.5	16.5	2.36	2.0	50	440	300
	14	7/1.6	4.8	1.4	"	20.0	1.33	"	40	690	"
	22	7/1.2	6.0	1.6	1.6	24.0	0.84	"	"	1,040	"
4	1.25	7/0.45	1.35	0.8	1.5	11.0	16.8	2.0	50	150	300
	2.0	7/0.6	1.8	"	"	12.0	9.42	"	"	200	"
	3.5	7/0.8	2.4	"	"	13.5	5.30	"	"	280	"
	5.5	7/1.0	3.0	1.0	"	16.0	3.40	"	"	405	"
	8	7/1.2	3.6	1.2	1.6	18.0	2.36	2.0	50	560	300
	14	7/1.6	4.8	1.4	"	23.0	1.33	"	40	900	"
	22	7/2.0	6.0	1.6	1.7	27.0	0.84	"	"	1,340	"
5	1.25	7/0.45	1.35	0.8	1.5	11.5	16.8	2.0	50	175	300
	2.0	7/0.6	1.8	"	"	13.0	9.42	"	"	240	"
	3.5	7/0.8	2.4	"	"	14.5	5.30	"	"	340	"
	5.5	7/1.0	3.0	1.0	1.5	17.0	3.40	2.0	50	490	300
	8	7/1.2	3.6	1.2	"	20.0	2.36	"	"	685	"
	14	7/1.6	4.8	1.4	1.6	25.0	1.33	"	40	1,110	"



6~30 芯

CNS 4898、JIS C3401

心數	導 體			絕緣 厚度	被覆 厚度	完成 外徑 (約)	最大導 體電阻 (20°C)	試驗 電壓	最小絕 緣電阻 (20°C)	概算 重量	標準 單長
	標稱 截面積	構成	外徑								
C	mm ²	No./mm	mm	mm	mm	mm	Ω/km	KV/1 分	MΩ·km	Kg/km	M
6	1.25	7/0.45	1.35	0.8	1.5	12.5	16.8	2.0	50	200	300
	2.0	7/0.6	1.8	"	"	14.0	9.42	"	"	280	"
	3.5	7/0.8	2.4	"	"	15.5	5.30	"	"	400	"
	5.5	7/1.0	3.0	1.0	"	18.5	3.40	"	"	580	"
	8	7/1.2	3.6	1.2	"	22.0	2.36	"	"	810	"
	14	7/1.6	4.8	1.4	1.7	27.0	1.33	"	40	1,330	"
7	1.25	7/0.45	1.35	0.8	1.5	12.5	16.8	2.0	50	220	300
	2.0	7/0.6	1.8	"	"	14.0	9.42	"	"	300	"
	3.5	7/0.8	2.4	"	"	15.5	5.30	"	"	430	"
	5.5	7/1.0	3.0	1.0	"	18.5	3.40	"	"	640	"
	8	7/1.2	3.6	1.2	"	22.0	2.36	"	"	900	"
8	1.25	7/0.45	1.35	0.8	1.5	13.5	16.8	2.0	50	250	300
	2.0	7/0.6	1.8	"	"	15.0	9.42	"	"	340	"
	3.5	7/0.8	2.4	"	"	17.0	5.30	"	"	500	"
	5.5	7/1.0	3.0	1.0	"	21.0	3.40	"	"	730	"
	8	7/1.2	3.6	1.2	1.6	24.0	2.36	"	"	1,040	"
10	1.25	7/0.45	1.35	0.8	1.5	15.5	16.8	2.0	50	310	300
	2.0	7/0.6	1.8	"	"	17.5	9.42	"	"	430	"
	3.5	7/0.8	2.4	"	"	19.5	5.30	"	"	630	"
	5.5	7/1.0	3.0	1.0	1.6	24.0	3.40	"	"	940	"
	8	7/1.2	3.6	1.2	1.8	29.0	2.36	"	"	1,360	"
12	1.25	7/0.45	1.35	0.8	1.5	16.0	16.8	2.0	50	350	300
	2.0	7/0.6	1.8	"	"	18.0	9.42	"	"	490	"
	3.5	7/0.8	2.4	"	"	21.0	5.30	"	"	720	"
	5.5	7/1.0	3.0	1.0	1.7	25.0	3.40	"	"	1,100	"
	8	7/1.2	3.6	1.2	1.8	30.0	2.36	"	"	1,560	"
15	1.25	7/0.45	1.35	0.8	1.5	17.0	16.8	2.0	50	405	300
	2.0	7/0.6	1.8	"	"	19.0	9.42	"	"	575	"
	3.5	7/0.8	2.4	"	"	22.0	5.30	"	"	855	"
	5.5	7/1.0	3.0	1.0	1.7	27.0	3.40	"	"	1,310	"
20	1.25	7/0.45	1.35	0.8	1.5	19.0	16.8	2.0	50	515	300
	2.0	7/0.6	1.8	"	"	22.0	9.42	"	"	735	"
	3.5	7/0.8	2.4	"	1.6	25.0	5.30	"	"	1,130	"
	5.5	7/1.0	3.0	1.0	1.9	31.0	3.40	"	"	1,730	"
30	1.25	7/0.45	1.35	0.8	1.6	23.0	16.8	2.0	50	735	300
	2.0	7/0.6	1.8	"	1.7	26.0	9.42	"	"	1,100	"
	3.5	7/0.8	2.4	"	1.8	30.0	5.30	"	"	1,670	"



- 600V PE 絕緣 PVC 被覆控制電纜(CEV) CNS 4898, JIS C3401
- 600V PE 絕緣 PE 被覆控制電纜(CEE) CNS 4898, JIS C3401
- 600V 交連 PE 絕緣 PVC 被覆控制電纜(CCV) CNS 4898, JIS C3401
- 600V 交連 PE 絕緣 PE 被覆控制電纜(CCE) CNS 4898, JIS C3401

填充型 2~6 芯

心數	導體			絕緣厚度	被覆厚度	完成外徑(約)	最大導體電阻(20°C)	試驗電壓	最小絕緣電阻(20°C)	概算重量		標準單長
	標稱截面積	構成	外徑							PVC	PE	
C	mm ²	No./mm	mm	mm	mm	mm	Ω/km	KV/1 分	MΩ-km	Kg/km		M
2	1.25	7/0.45	1.35	0.8	1.5	9.4	16.8	2.0	2,500	95	80	300
	2.0	7/0.6	1.8	"	"	10.5	9.42	"	"	130	110	"
	3.5	7/0.8	2.4	"	"	11.5	5.30	"	"	175	155	"
	5.5	7/1.0	3.0	1.0	"	13.5	3.40	"	"	245	200	"
	8	7/1.2	3.6	"	"	15.0	2.36	"	2,000	285	255	"
	14	7/1.6	4.8	"	"	17.5	1.33	"	1,500	430	395	"
	22	7/2.0	6.0	1.2	"	21.0	0.84	"	1,500	635	595	"
3	1.25	7/0.45	1.35	0.8	1.5	9.9	16.8	2.0	2,500	115	95	300
	2.0	7/0.6	1.8	"	"	11.0	9.42	"	"	155	135	"
	3.5	7/0.8	2.4	"	"	12.5	5.30	"	"	215	190	"
	5.5	7/1.0	3.0	1.0	"	14.5	3.40	"	"	295	270	"
	8	7/1.2	3.6	"	"	16.0	2.36	"	2,000	385	355	"
	14	7/1.6	4.8	"	"	18.5	1.33	"	1,500	595	560	"
	22	7/2.0	6.0	1.2	"	22.0	0.84	"	"	880	840	"
4	1.25	7/0.45	1.35	0.8	1.5	11.0	16.8	2.0	2,500	135	115	300
	2.0	7/0.6	1.8	"	"	12.0	9.42	"	"	190	170	"
	3.5	7/0.8	2.4	"	"	13.5	5.30	"	"	270	245	"
	5.5	7/1.0	3.0	1.0	"	16.0	3.40	"	"	375	345	"
	8	7/1.2	3.6	"	"	17.0	2.36	"	2,000	490	455	"
	14	7/1.6	4.8	"	"	20.0	1.33	"	1,500	765	725	"
	22	7/2.0	6.0	1.2	1.6	24.0	0.84	"	"	1,150	1,100	"
5	1.25	7/0.45	1.35	0.8	1.5	11.5	16.8	2.0	2,500	165	140	300
	2.0	7/0.6	1.8	"	"	13.0	9.42	"	"	225	200	"
	3.5	7/0.8	2.4	"	"	14.5	5.30	"	"	320	295	"
	5.5	7/1.0	3.0	1.0	"	17.0	3.40	"	"	465	430	"
	8	7/1.2	3.6	"	"	19.0	2.36	"	2,000	590	560	"
	14	7/1.6	4.8	"	1.6	23.0	1.33	"	1,500	940	800	"
6	1.25	7/0.45	1.35	0.8	1.5	12.5	16.8	2.0	2,500	185	160	300
	2.0	7/0.6	1.8	"	"	14.0	9.42	"	"	260	235	"
	3.5	7/0.8	2.4	"	"	15.5	5.30	"	"	375	345	"
	5.5	7/1.0	3.0	1.0	"	18.5	3.40	"	"	550	515	"
	8	7/1.2	3.6	"	"	21.0	2.36	"	2,000	700	665	"
	14	7/1.6	4.8	"	1.6	25.0	1.33	"	1,500	1,120	1,070	"



填充型 7~30 芯

CNS 4898、JIS C3401

心數	導			絕緣厚度	被覆厚度	完成外徑(約)	最大導體電阻(20°C)	試驗電壓	最小絕緣電阻(20°C)	概算重量		標準單長
	標稱截面	構成	外徑							PVC	PE	
C	mm ²	No./m	mm	mm	mm	mm	Ω/km	KV/I	MΩ-km	Kg/km		M
7	1.25	7/0.45	1.35	0.8	1.5	12.5	16.8	2.0	2,500	205	175	300
	2.0	7/0.6	1.8	"	"	14.0	9.42	"	"	280	255	"
	3.5	7/0.8	2.4	"	"	15.5	5.30	"	"	410	380	"
	5.5	7/1.0	3.0	1.0	"	18.5	3.40	"	"	605	570	"
	8	7/1.2	3.6	"	"	21.0	2.36	"	2,000	775	740	"
8	1.25	7/0.45	1.35	0.8	1.5	13.5	16.8	2.0	2,500	220	195	300
	2.0	7/0.6	1.8	"	"	15.0	9.42	"	"	315	285	"
	3.5	7/0.8	2.4	"	"	17.0	5.30	"	"	465	430	"
	5.5	7/1.0	3.0	1.0	"	21.0	3.40	"	"	690	650	"
	8	7/1.2	3.6	"	1.6	23.0	2.36	"	2,000	890	855	"
10	1.25	7/0.45	1.35	0.8	1.5	15.5	16.8	2.0	2,500	280	250	300
	2.0	7/0.6	1.8	"	"	17.5	9.42	"	"	405	370	"
	3.5	7/0.8	2.4	"	"	19.5	5.30	"	"	595	555	"
	5.5	7/1.0	3.0	1.0	1.6	24.0	3.40	"	"	895	845	"
	8	7/1.2	3.6	"	1.7	27.0	2.36	"	2,000	1,160	1,110	"
12	1.25	7/0.45	1.35	0.8	1.5	16.0	16.8	2.0	2,500	320	290	300
	2.0	7/0.6	1.8	"	"	18.0	9.42	"	"	450	415	"
	3.5	7/0.8	2.4	"	"	21.0	5.30	"	"	675	630	"
	5.5	7/1.0	3.0	1.0	1.7	25.0	3.40	"	"	1,030	975	"
	8	7/1.2	3.6	"	1.8	28.0	2.36	"	2,000	1,350	1,290	"
15	1.25	7/0.45	1.35	0.8	1.5	17.0	16.8	2.0	2,500	365	335	300
	2.0	7/0.6	1.8	"	"	19.0	9.42	"	"	530	495	"
	3.5	7/0.8	2.4	"	"	22.0	5.30	"	"	790	760	"
	5.5	7/1.0	3.0	1.0	1.7	27.0	3.40	"	"	1,220	1,170	"
20	1.25	7/0.45	1.35	0.8	1.5	19.0	16.8	2.0	2,500	465	430	300
	2.0	7/0.6	1.8	"	1.5	22.0	9.42	"	"	670	635	"
	3.5	7/0.8	2.4	"	1.6	25.0	5.30	"	"	1,050	1,000	"
	5.5	7/1.0	3.0	1.0	1.9	31.0	3.40	"	"	1,610	1,530	"
30	1.25	7/0.45	1.35	0.8	1.6	23.0	16.8	2.0	2,500	675	635	300
	2.0	7/0.6	1.8	"	1.7	26.0	9.42	"	"	1,030	970	"
	3.5	7/0.8	2.4	"	1.9	30.0	5.30	"	"	1,600	1,520	"

