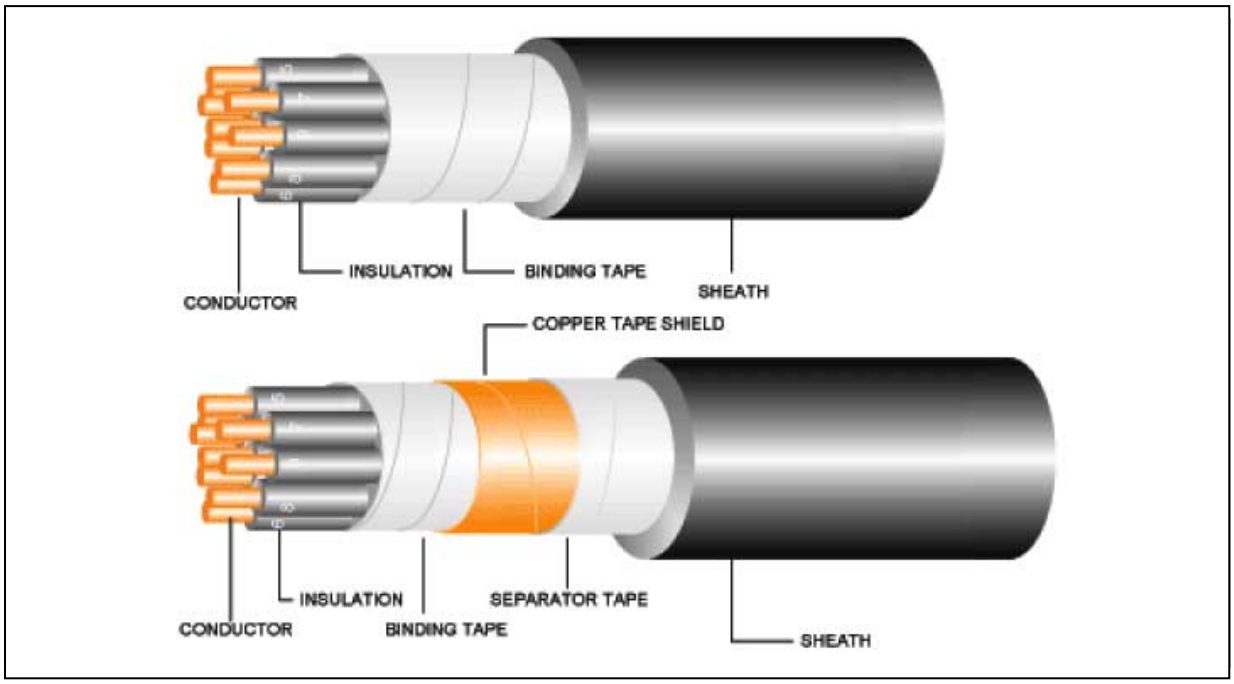
CVV
CVV-S

600 V 70° C PVC INSULATED AND SHEATHED CONTROL CABLE
600 V 70° C PVC INSULATED AND SHEATHED CONTROL CABLE WITH SHIELD



CABLE STRUCTURE

NUMBER OF CORE	:	2 up to 48 cores
CONDUCTOR	:	Flexible stranded annealed copper wires Sizes. : 0.5 mm^2 up to 6 mm^2
INSULATION	:	PVC Color : 2-4 cores-Black, White, Red and Green More than 4 cores: Black with marking numbers, colored white, printed continuously throughout the whole length of insulated wires for the purpose of core identification
SHEATH	:	PVC Color : Black
SHIELD	:	Copper tape
CLASSIFICATION	:	Maximum conductor temperature 70°C Circuit voltage not exceeding 600 volts
TESTING VOLTAGE	:	2,000 Volts
REFERENCE	:	THAI YAZAKI STANDARD

CVV

Number Of core	Nominal Cross sectional area (mm^2)	Number and diameter of wire (No/mm)	Diameter of Conductor (approx.)	Insulation thickness (mm)	Sheath thickness (mm)	Approx. overall diameter (mm)	Maximum conductor resistance at 20 ^{0}C (Ω/Km)	Minimum insulation resistance at 70 ^{0}C (MΩ-Km)	Cable weight (approx.) (Kg/Km)	Standard Length (m)
2	0.50	16/0.20	0.95	0.6	0.9	7.5	39.0	0.0130	49	500/D
	0.75	24/0.20	1.15	0.6	1.2	8.5	26.0	0.0114	65	500/D
	1.0	32/0.20	1.30	0.6	1.2	8.7	19.5	0.0104	75	500/D
	1.5	30/0.25	1.60	0.6	1.2	9.3	13.3	0.0089	90	500/D
	2.5	50/0.25	2.10	0.7	1.2	10.5	7.98	0.0081	130	500/D
	4.0	56/0.30	2.60	0.8	1.2	12.0	4.95	0.0076	170	500/D
	6.0	84/0.30	3.40	0.8	1.4	14.0	3.30	0.0061	250	500/D
3	0.50	16/0.20	0.95	0.6	1.2	8.5	39.0	0.0130	65	500/D
	0.75	24/0.20	1.15	0.6	1.2	8.9	26.0	0.0114	80	500/D
	1.0	32/0.20	1.30	0.6	1.2	9.1	19.5	0.0104	90	500/D
	1.5	30/0.25	1.60	0.6	1.2	9.8	13.3	0.0089	110	500/D
	2.5	50/0.25	2.10	0.7	1.2	11.0	7.98	0.0081	160	500/D
	4.0	56/0.30	2.60	0.8	1.2	13.0	4.95	0.0076	230	500/D
	6.0	84/0.30	3.40	0.8	1.4	15.0	3.30	0.0061	330	500/D
4	0.50	16/0.20	0.95	0.6	1.2	9.1	39.0	0.0130	80	500/D
	0.75	24/0.20	1.15	0.6	1.2	9.6	26.0	0.0114	95	500/D
	1.0	32/0.20	1.30	0.6	1.2	9.8	19.5	0.0104	110	500/D
	1.5	30/0.25	1.60	0.6	1.2	10.5	13.3	0.0089	140	500/D
	2.5	50/0.25	2.10	0.7	1.2	12.0	7.98	0.0081	200	500/D
	4.0	56/0.30	2.60	0.8	1.4	14.5	4.95	0.0076	300	500/D
	6.0	84/0.30	3.40	0.8	1.4	16.5	3.30	0.0061	410	500/D
5	0.50	16/0.20	0.95	0.6	1.2	9.8	39.0	0.0130	90	500/D
	0.75	24/0.20	1.15	0.6	1.2	10.0	26.0	0.0114	110	500/D
	1.0	32/0.20	1.30	0.6	1.2	10.5	19.5	0.0104	130	500/D
	1.5	30/0.25	1.60	0.6	1.2	11.5	13.3	0.0089	160	500/D
	2.5	50/0.25	2.10	0.7	1.4	13.5	7.98	0.0081	250	500/D
	4.0	56/0.30	2.60	0.8	1.4	15.5	4.95	0.0076	350	500/D
	6.0	84/0.30	3.40	0.8	1.4	18.0	3.30	0.0061	500	500/D
6	0.50	16/0.20	0.95	0.6	1.2	10.5	39.0	0.0130	110	500/D
	0.75	24/0.20	1.15	0.6	1.2	11.0	26.0	0.0114	130	500/D
	1.0	32/0.20	1.30	0.6	1.2	11.5	19.5	0.0104	150	500/D
	1.5	30/0.25	1.60	0.6	1.2	12.0	13.3	0.0089	190	500/D
	2.5	50/0.25	2.10	0.7	1.4	14.5	7.98	0.0081	290	500/D
	4.0	56/0.30	2.60	0.8	1.4	17.0	4.95	0.0076	420	500/D
	6.0	84/0.30	3.40	0.8	1.4	19.5	3.30	0.0061	600	500/D
7	0.50	16/0.20	0.95	0.6	1.2	10.5	39.0	0.0130	110	500/D
	0.75	24/0.20	1.15	0.6	1.2	11.0	26.0	0.0114	140	500/D
	1.0	32/0.20	1.30	0.6	1.2	11.5	19.5	0.0104	160	500/D
	1.5	30/0.25	1.60	0.6	1.2	12.0	13.3	0.0089	210	500/D
	2.5	50/0.25	2.10	0.7	1.4	14.5	7.98	0.0081	320	500/D
	4.0	56/0.30	2.60	0.8	1.4	17.0	4.95	0.0076	460	500/D
	6.0	84/0.30	3.40	0.8	1.4	19.5	3.30	0.0061	650	500/D
8	0.50	16/0.20	0.95	0.6	1.2	11.0	39.0	0.0130	130	500/D
	0.75	24/0.20	1.15	0.6	1.2	11.5	26.0	0.0114	160	500/D
	1.0	32/0.20	1.30	0.6	1.2	12.0	19.5	0.0104	180	500/D
	1.5	30/0.25	1.60	0.6	1.4	13.5	13.3	0.0089	240	500/D
	2.5	50/0.25	2.10	0.7	1.4	16.0	7.98	0.0081	360	500/D
	4.0	56/0.30	2.60	0.8	1.4	18.0	4.95	0.0076	550	500/D
	6.0	84/0.30	3.40	0.8	1.4	21.0	3.30	0.0061	750	500/D
9	0.50	16/0.20	0.95	0.6	1.2	12.0	39.0	0.0130	150	500/D
	0.75	24/0.20	1.15	0.6	1.2	12.5	26.0	0.0114	180	500/D
	1.0	32/0.20	1.30	0.6	1.4	13.5	19.5	0.0104	220	500/D
	1.5	30/0.25	1.60	0.6	1.4	14.5	13.3	0.0089	270	500/D
	2.5	50/0.25	2.10	0.7	1.4	17.0	7.98	0.0081	410	500/D
	4.0	56/0.30	2.60	0.8	1.4	20.0	4.95	0.0076	600	500/D
	6.0	84/0.30	3.40	0.8	1.4	23.0	3.30	0.0061	850	500/D

CVV

Number Of core	Nominal cross sectional area (mm^2)	Number and diameter of wire (No/mm)	Diameter of Conductor (approx.)	Insulation thickness (mm)	Sheath thickness (mm)	Approx. overall diameter (mm)	Maximum conductor resistance at 20 ^{0}C (Ω/Km)	Minimum insulation resistance at 70 ^{0}C (MΩ-Km)	Cable weight (approx.) (Kg/Km)	Standard Length (m)
	0.50	16/0.20	0.95	0.6	1.2	12.5	39.0	0.0130	150	500/D
	0.75	24/0.20	1.15	0.6	1.4	14.0	26.0	0.0114	210	500/D
	1.0	32/0.20	1.30	0.6	1.4	14.5	19.5	0.0104	240	500/D
10	1.5	30/0.25	1.60	0.6	1.4	15.5	13.3	0.0089	310	500/D
	2.5	50/0.25	2.10	0.7	1.4	18.0	7.98	0.0081	460	500/D
	4.0	56/0.30	2.60	0.8	1.4	21.0	4.95	0.0076	650	500/D
	6.0	84/0.30	3.40	0.8	1.8	25.0	3.30	0.0061	1,000	500/D
	0.50	16/0.20	0.95	0.6	1.2	12.5	39.0	0.0130	170	500/D
	0.75	24/0.20	1.15	0.6	1.4	14.0	26.0	0.0114	210	500/D
	1.0	32/0.20	1.30	0.6	1.4	14.5	19.5	0.0104	250	500/D
	1.5	30/0.25	1.60	0.6	1.4	15.5	13.3	0.0089	320	500/D
11	2.5	50/0.25	2.10	0.7	1.4	18.0	7.98	0.0081	480	500/D
	4.0	56/0.30	2.60	0.8	1.4	21.0	4.95	0.0076	700	500/D
	6.0	84/0.30	3.40	0.8	1.8	25.0	3.30	0.0061	1,100	500/D
	0.50	16/0.20	0.95	0.6	1.2	13.0	39.0	0.0130	180	500/D
	0.75	24/0.20	1.15	0.6	1.4	14.5	26.0	0.0114	220	500/D
	1.0	32/0.20	1.30	0.6	1.4	15.0	19.5	0.0104	280	500/D
12	1.5	30/0.25	1.60	0.6	1.4	16.0	13.3	0.0089	350	500/D
	2.5	50/0.25	2.10	0.7	1.4	19.0	7.98	0.0081	550	500/D
	4.0	56/0.30	2.60	0.8	1.4	22.0	4.95	0.0076	750	500/D
	6.0	84/0.30	3.40	0.8	1.8	26.0	3.30	0.0061	1,200	500/D
	0.50	16/0.20	0.95	0.6	1.4	14.0	39.0	0.0130	200	500/D
	0.75	24/0.20	1.15	0.6	1.4	15.0	26.0	0.0114	250	500/D
	1.0	32/0.20	1.30	0.6	1.4	15.5	19.5	0.0104	290	500/D
13	1.5	30/0.25	1.60	0.6	1.4	17.0	13.3	0.0089	370	500/D
	2.5	50/0.25	2.10	0.7	1.4	20.0	7.98	0.0081	550	500/D
	4.0	56/0.30	2.60	0.8	1.4	23.0	4.95	0.0076	850	500/D
	6.0	84/0.30	3.40	0.8	1.8	28.0	3.30	0.0061	1,200	500/D
	0.50	16/0.20	0.95	0.6	1.4	14.0	39.0	0.0130	210	500/D
	0.75	24/0.20	1.15	0.6	1.4	15.0	26.0	0.0114	250	500/D
	1.0	32/0.20	1.30	0.6	1.4	15.5	19.5	0.0104	300	500/D
14	1.5	30/0.25	1.60	0.6	1.4	17.0	13.3	0.0089	390	500/D
	2.5	50/0.25	2.10	0.7	1.4	20.0	7.98	0.0081	600	500/D
	4.0	56/0.30	2.60	0.8	1.4	23.0	4.95	0.0076	850	500/D
	6.0	84/0.30	3.40	0.8	1.8	28.0	3.30	0.0061	1,300	500/D
	0.50	16/0.20	0.95	0.6	1.4	14.5	39.0	0.0130	220	500/D
	0.75	24/0.20	1.15	0.6	1.4	15.5	26.0	0.0114	270	500/D
	1.0	32/0.20	1.30	0.6	1.4	16.0	19.5	0.0104	320	500/D
15	1.5	30/0.25	1.60	0.6	1.4	17.5	13.3	0.0089	420	500/D
	2.5	50/0.25	2.10	0.7	1.4	21.0	7.98	0.0081	650	500/D
	4.0	56/0.30	2.60	0.8	1.8	25.0	4.95	0.0076	950	500/D
	6.0	84/0.30	3.40	0.8	1.8	29.0	3.30	0.0061	1,400	500/D
	0.50	16/0.20	0.95	0.6	1.4	15.0	39.0	0.0130	230	500/D
	0.75	24/0.20	1.15	0.6	1.4	15.5	26.0	0.0114	280	500/D
	1.0	32/0.20	1.30	0.6	1.4	16.0	19.5	0.0104	340	500/D
16	1.5	30/0.25	1.60	0.6	1.4	17.5	13.3	0.0089	430	500/D
	2.5	50/0.25	2.10	0.7	1.4	21.0	7.98	0.0081	650	500/D
	4.0	56/0.30	2.60	0.8	1.8	25.0	4.95	0.0076	1,000	500/D
	6.0	84/0.30	3.40	0.8	1.8	29.0	3.30	0.0061	1,400	500/D
	0.50	16/0.20	0.95	0.6	1.4	15.5	39.0	0.0130	240	500/D
	0.75	24/0.20	1.15	0.6	1.4	16.5	26.0	0.0114	310	500/D
	1.0	32/0.20	1.30	0.6	1.4	17.0	19.5	0.0104	370	500/D
17	1.5	30/0.25	1.60	0.6	1.4	18.5	13.3	0.0089	470	500/D
	2.5	50/0.25	2.10	0.7	1.4	22.0	7.98	0.0081	700	500/D
	4.0	56/0.30	2.60	0.8	1.8	27.0	4.95	0.0076	1,100	500/D
	6.0	84/0.30	3.40	0.8	1.8	31.0	3.30	0.0061	1,600	500/D

CVV

Number Of core	Nominal cross sectional area (mm^2)	Number and diameter of wire (No/mm)	Diameter of Conductor (approx.)	Insulation thickness (mm)	Sheath thickness (mm)	Approx. overall diameter (mm)	Maximum conductor resistance at 20 ^{0}C (Ω/Km)	Minimum insulation resistance at 70 ^{0}C (MΩ-Km)	Cable weight (approx.) (Kg/Km)	Standard Length (m)
	0.50	16/0.20	0.95	0.6	1.4	15.5	39.0	0.0130	250	500/D
	0.75	24/0.20	1.15	0.6	1.4	16.5	26.0	0.0114	310	500/D
	1.0	32/0.20	1.30	0.6	1.4	17.0	19.5	0.0104	370	500/D
18	1.5	30/0.25	1.60	0.6	1.4	18.5	13.3	0.0089	470	500/D
	2.5	50/0.25	2.10	0.7	1.4	22.0	7.98	0.0081	700	500/D
	4.0	56/0.30	2.60	0.8	1.8	27.0	4.95	0.0076	1,100	500/D
	6.0	84/0.30	3.40	0.8	1.8	31.0	3.30	0.0061	1,600	500/D
	0.50	16/0.20	0.95	0.6	1.4	15.5	39.0	0.0130	260	500/D
	0.75	24/0.20	1.15	0.6	1.4	16.5	26.0	0.0114	320	500/D
	1.0	32/0.20	1.30	0.6	1.4	17.0	19.5	0.0104	380	500/D
	1.5	30/0.25	1.60	0.6	1.4	18.5	13.3	0.0089	490	500/D
19	2.5	50/0.25	2.10	0.7	1.4	22.0	7.98	0.0081	750	500/D
	4.0	56/0.30	2.60	0.8	1.8	27.0	4.95	0.0076	1,100	500/D
	6.0	84/0.30	3.40	0.8	1.8	31.0	3.30	0.0061	1,600	500/D
	0.50	16/0.20	0.95	0.6	1.4	16.0	39.0	0.0130	270	500/D
	0.75	24/0.20	1.15	0.6	1.4	17.0	26.0	0.0114	330	500/D
	1.0	32/0.20	1.30	0.6	1.4	17.5	19.5	0.0104	400	500/D
20	1.5	30/0.25	1.60	0.6	1.4	19.0	13.3	0.0089	500	500/D
	2.5	50/0.25	2.10	0.7	1.4	23.0	7.98	0.0081	800	500/D
	4.0	56/0.30	2.60	0.8	1.8	28.0	4.95	0.0076	1,200	500/D
	6.0	84/0.30	3.40	0.8	1.8	32.0	3.30	0.0061	1,700	500/D
	0.50	16/0.20	0.95	0.6	1.4	16.5	39.0	0.0130	280	500/D
	0.75	24/0.20	1.15	0.6	1.4	17.5	26.0	0.0114	350	500/D
	1.0	32/0.20	1.30	0.6	1.4	18.0	19.5	0.0104	420	500/D
21	1.5	30/0.25	1.60	0.6	1.4	19.5	13.3	0.0089	550	500/D
	2.5	50/0.25	2.10	0.7	1.4	23.0	7.98	0.0081	800	500/D
	4.0	56/0.30	2.60	0.8	1.8	28.0	4.95	0.0076	1,300	500/D
	6.0	84/0.30	3.40	0.8	1.8	32.0	3.30	0.0061	1,800	500/D
	0.50	16/0.20	0.95	0.6	1.4	17.0	39.0	0.0130	300	500/D
	0.75	24/0.20	1.15	0.6	1.4	18.0	26.0	0.0114	370	500/D
	1.0	32/0.20	1.30	0.6	1.4	18.5	19.5	0.0104	450	500/D
22	1.5	30/0.25	1.60	0.6	1.4	20.0	13.3	0.0089	550	500/D
	2.5	50/0.25	2.10	0.7	1.8	25.0	7.98	0.0081	900	500/D
	4.0	56/0.30	2.60	0.8	1.8	30.0	4.95	0.0076	1,300	500/D
	6.0	84/0.30	3.40	0.8	1.8	34.0	3.30	0.0061	1,900	500/D
	0.50	16/0.20	0.95	0.6	1.4	17.0	39.0	0.0130	310	500/D
	0.75	24/0.20	1.15	0.6	1.4	18.0	26.0	0.0114	380	500/D
23	1.0	32/0.20	1.30	0.6	1.4	18.5	19.5	0.0104	460	500/D
	1.5	30/0.25	1.60	0.6	1.4	20.0	13.3	0.0089	600	500/D
	2.5	50/0.25	2.10	0.7	1.8	25.0	7.98	0.0081	950	500/D
	4.0	56/0.30	2.60	0.8	1.8	30.0	4.95	0.0076	1,400	500/D
	6.0	84/0.30	3.40	0.8	1.8	34.0	3.30	0.0061	2,000	500/D
	0.50	16/0.20	0.95	0.6	1.4	18.0	39.0	0.0130	320	500/D
	0.75	24/0.20	1.15	0.6	1.4	19.0	26.0	0.0114	400	500/D
24	1.0	32/0.20	1.30	0.6	1.4	19.5	19.5	0.0104	500	500/D
	1.5	30/0.25	1.60	0.6	1.4	21.0	13.3	0.0089	600	500/D
	2.5	50/0.25	2.10	0.7	1.8	26.0	7.98	0.0081	1,000	500/D
	4.0	56/0.30	2.60	0.8	1.8	31.0	4.95	0.0076	1,400	500/D
	6.0	84/0.30	3.40	0.8	2.2	37.0	3.30	0.0061	2,100	500/D
	0.50	16/0.20	0.95	0.6	1.4	18.0	39.0	0.0130	330	500/D
	0.75	24/0.20	1.15	0.6	1.4	19.0	26.0	0.0114	410	500/D
	1.0	32/0.20	1.30	0.6	1.4	19.5	19.5	0.0104	490	500/D
25	1.5	30/0.25	1.60	0.6	1.4	21.0	13.3	0.0089	650	500/D
	2.5	50/0.25	2.10	0.7	1.8	26.0	7.98	0.0081	1,000	500/D
	4.0	56/0.30	2.60	0.8	1.8	31.0	4.95	0.0076	1,500	500/D
	6.0	84/0.30	3.40	0.8	2.2	37.0	3.30	0.0061	2,200	500/D

CVV

Number Of core	Nominal cross sectional area (mm^2)	Number and diameter of wire (No/mm)	Diameter of Conductor (approx.)	Insulation thickness (mm)	Sheath thickness (mm)	Approx. overall diameter (mm)	Maximum conductor resistance at 20 ^{0}C (Ω/Km)	Minimum insulation resistance at 70 ^{0}C (MΩ-Km)	Cable weight (approx.) (Kg/Km)	Standard Length (m)
	0.50	16/0.20	0.95	0.6	1.4	18.0	39.0	0.0130	340	500/D
	0.75	24/0.20	1.15	0.6	1.4	19.0	26.0	0.0114	420	500/D
	1.0	32/0.20	1.30	0.6	1.4	19.5	19.5	0.0104	500	500/D
26	1.5	30/0.25	1.60	0.6	1.4	21.0	13.3	0.0089	650	500/D
	2.5	50/0.25	2.10	0.7	1.8	26.0	7.98	0.0081	1,000	500/D
	4.0	56/0.30	2.60	0.8	1.8	31.0	4.95	0.0076	1,500	500/D
	6.0	84/0.30	3.40	0.8	2.2	37.0	3.30	0.0061	2,300	500/D
	0.50	16/0.20	0.95	0.6	1.4	18.5	39.0	0.0130	340	500/D
	0.75	24/0.20	1.15	0.6	1.4	19.5	26.0	0.0114	430	500/D
	1.0	32/0.20	1.30	0.6	1.4	20.0	19.5	0.0104	500	500/D
	1.5	30/0.25	1.60	0.6	1.4	22.0	13.3	0.0089	650	500/D
27	2.5	50/0.25	2.10	0.7	1.8	27.0	7.98	0.0081	1,100	500/D
	4.0	56/0.30	2.60	0.8	1.8	32.0	4.95	0.0076	1,600	500/D
	6.0	84/0.30	3.40	0.8	2.2	38.0	3.30	0.0061	2,400	500/D
	0.50	16/0.20	0.95	0.6	1.4	19.0	39.0	0.0130	370	500/D
	0.75	24/0.20	1.15	0.6	1.4	20.0	26.0	0.0114	460	500/D
	1.0	32/0.20	1.30	0.6	1.4	21.0	19.5	0.0104	550	500/D
28	1.5	30/0.25	1.60	0.6	1.4	23.0	13.3	0.0089	700	500/D
	2.5	50/0.25	2.10	0.7	1.8	28.0	7.98	0.0081	1,100	500/D
	4.0	56/0.30	2.60	0.8	1.8	33.0	4.95	0.0076	1,700	500/D
	6.0	84/0.30	3.40	0.8	2.2	39.0	3.30	0.0061	2,500	500/D
	0.50	16/0.20	0.95	0.6	1.4	19.0	39.0	0.0130	370	500/D
	0.75	24/0.20	1.15	0.6	1.4	20.0	26.0	0.0114	460	500/D
29	1.0	32/0.20	1.30	0.6	1.4	21.0	19.5	0.0104	550	500/D
	1.5	30/0.25	1.60	0.6	1.4	23.0	13.3	0.0089	700	500/D
	2.5	50/0.25	2.10	0.7	1.8	28.0	7.98	0.0081	1,100	500/D
	4.0	56/0.30	2.60	0.8	1.8	33.0	4.95	0.0076	1,700	500/D
	6.0	84/0.30	3.40	0.8	2.2	39.0	3.30	0.0061	2,500	500/D
	0.50	16/0.20	0.95	0.6	1.4	19.0	39.0	0.0130	370	500/D
	0.75	24/0.20	1.15	0.6	1.4	20.0	26.0	0.0114	470	500/D
	1.0	32/0.20	1.30	0.6	1.4	21.0	19.5	0.0104	550	500/D
30	1.5	30/0.25	1.60	0.6	1.4	23.0	13.3	0.0089	750	500/D
	2.5	50/0.25	2.10	0.7	1.8	28.0	7.98	0.0081	1,200	500/D
	4.0	56/0.30	2.60	0.8	1.8	33.0	4.95	0.0076	1,700	500/D
	6.0	84/0.30	3.40	0.8	2.2	39.0	3.30	0.0061	2,600	500/D
	0.50	16/0.20	0.95	0.6	1.4	19.5	39.0	0.0130	400	500/D
	0.75	24/0.20	1.15	0.6	1.4	21.0	26.0	0.0114	500	500/D
	1.0	32/0.20	1.30	0.6	1.4	22.0	19.5	0.0104	600	500/D
31	1.5	30/0.25	1.60	0.6	1.8	24.0	13.3	0.0089	850	500/D
	2.5	50/0.25	2.10	0.7	1.8	29.0	7.98	0.0081	1,300	500/D
	4.0	56/0.30	2.60	0.8	1.8	34.0	4.95	0.0076	1,800	500/D
	6.0	84/0.30	3.40	0.8	2.2	41.0	3.30	0.0061	2,700	500/D
	0.50	16/0.20	0.95	0.6	1.4	19.5	39.0	0.0130	400	500/D
	0.75	24/0.20	1.15	0.6	1.4	21.0	26.0	0.0114	500	500/D
	1.0	32/0.20	1.30	0.6	1.4	22.0	19.5	0.0104	600	500/D
32	1.5	30/0.25	1.60	0.6	1.8	24.0	13.3	0.0089	850	500/D
	2.5	50/0.25	2.10	0.7	1.8	29.0	7.98	0.0081	1,300	500/D
	4.0	56/0.30	2.60	0.8	1.8	34.0	4.95	0.0076	1,900	500/D
	6.0	84/0.30	3.40	0.8	2.2	41.0	3.30	0.0061	2,800	500/D
	0.50	16/0.20	0.95	0.6	1.4	19.5	39.0	0.0130	400	500/D
	0.75	24/0.20	1.15	0.6	1.4	21.0	26.0	0.0114	500	500/D
	1.0	32/0.20	1.30	0.6	1.4	22.0	19.5	0.0104	600	500/D
33	1.5	30/0.25	1.60	0.6	1.8	24.0	13.3	0.0089	850	500/D
	2.5	50/0.25	2.10	0.7	1.8	29.0	7.98	0.0081	1,300	500/D
	4.0	56/0.30	2.60	0.8	1.8	34.0	4.95	0.0076	1,900	500/D
	6.0	84/0.30	3.40	0.8	2.2	41.0	3.30	0.0061	2,800	500/D

CVV

Number Of core	Nominal cross sectional area (mm^2)	Number and diameter of wire (No/mm)	Diameter of Conductor (approx.)	Insulation thickness (mm)	Sheath thickness (mm)	Approx. overall diameter (mm)	Maximum conductor resistance at 20 ^{0}C (Ω/Km)	Minimum insulation resistance at 70 ^{0}C (MΩ-Km)	Cable weight (approx.) (Kg/Km)	Standard Length (m)
	0.50	16/0.20	0.95	0.6	1.4	20.0	39.0	0.0130	430	500/D
	0.75	24/0.20	1.15	0.6	1.4	21.0	26.0	0.0114	550	500/D
	1.0	32/0.20	1.30	0.6	1.4	22.0	19.5	0.0104	650	500/D
34	1.5	30/0.25	1.60	0.6	1.8	25.0	13.3	0.0089	900	500/D
	2.5	50/0.25	2.10	0.7	1.8	30.0	7.98	0.0081	1,400	500/D
	4.0	56/0.30	2.60	0.8	2.2	37.0	4.95	0.0076	2,100	500/D
	6.0	84/0.30	3.40	0.8	2.2	42.0	3.30	0.0061	3,000	500/D
	0.50	16/0.20	0.95	0.6	1.4	20.0	39.0	0.0130	430	500/D
	0.75	24/0.20	1.15	0.6	1.4	21.0	26.0	0.0114	550	500/D
	1.0	32/0.20	1.30	0.6	1.4	22.0	19.5	0.0104	650	500/D
35	1.5	30/0.25	1.60	0.6	1.8	25.0	13.3	0.0089	900	500/D
	2.5	50/0.25	2.10	0.7	1.8	30.0	7.98	0.0081	1,400	500/D
	4.0	56/0.30	2.60	0.8	2.2	37.0	4.95	0.0076	2,100	500/D
	6.0	84/0.30	3.40	0.8	2.2	42.0	3.30	0.0061	3,000	500/D
	0.50	16/0.20	0.95	0.6	1.4	20.0	39.0	0.0130	440	500/D
	0.75	24/0.20	1.15	0.6	1.4	21.0	26.0	0.0114	550	500/D
	1.0	32/0.20	1.30	0.6	1.4	22.0	19.5	0.0104	650	500/D
36	1.5	30/0.25	1.60	0.6	1.8	25.0	13.3	0.0089	900	500/D
	2.5	50/0.25	2.10	0.7	1.8	30.0	7.98	0.0081	1,400	500/D
	4.0	56/0.30	2.60	0.8	2.2	37.0	4.95	0.0076	2,100	500/D
	6.0	84/0.30	3.40	0.8	2.2	42.0	3.30	0.0061	3,100	500/D
	0.50	16/0.20	0.95	0.6	1.4	20.0	39.0	0.0130	450	500/D
	0.75	24/0.20	1.15	0.6	1.4	21.0	26.0	0.0114	550	500/D
	1.0	32/0.20	1.30	0.6	1.4	22.0	19.5	0.0104	700	500/D
37	1.5	30/0.25	1.60	0.6	1.8	25.0	13.3	0.0089	950	500/D
	2.5	50/0.25	2.10	0.7	1.8	30.0	7.98	0.0081	1,400	500/D
	4.0	56/0.30	2.60	0.8	2.2	37.0	4.95	0.0076	2,200	500/D
	6.0	84/0.30	3.40	0.8	2.2	42.0	3.30	0.0061	3,100	500/D
	0.50	16/0.20	0.95	0.6	1.4	21.0	39.0	0.0130	460	500/D
	0.75	24/0.20	1.15	0.6	1.4	22.0	26.0	0.0114	600	500/D
	1.0	32/0.20	1.30	0.6	1.4	23.0	19.5	0.0104	700	500/D
38	1.5	30/0.25	1.60	0.6	1.8	26.0	13.3	0.0089	950	500/D
	2.5	50/0.25	2.10	0.7	1.8	31.0	7.98	0.0081	1,500	500/D
	4.0	56/0.30	2.60	0.8	2.2	38.0	4.95	0.0076	2,200	500/D
	6.0	84/0.30	3.40	0.8	2.2	44.0	3.30	0.0061	3,300	500/D
	0.50	16/0.20	0.95	0.6	1.4	21.0	39.0	0.0130	470	500/D
	0.75	24/0.20	1.15	0.6	1.4	22.0	26.0	0.0114	600	500/D
	1.0	32/0.20	1.30	0.6	1.4	23.0	19.5	0.0104	7000	500/D
39	1.5	30/0.25	1.60	0.6	1.8	26.0	13.3	0.0089	1000	500/D
	2.5	50/0.25	2.10	0.7	1.8	31.0	7.98	0.0081	1,500	500/D
	4.0	56/0.30	2.60	0.8	2.2	38.0	4.95	0.0076	2,300	500/D
	6.0	84/0.30	3.40	0.8	2.2	44.0	3.30	0.0061	3,300	500/D
	0.50	16/0.20	0.95	0.6	1.4	21.0	39.0	0.0130	480	500/D
	0.75	24/0.20	1.15	0.6	1.4	22.0	26.0	0.0114	600	500/D
	1.0	32/0.20	1.30	0.6	1.4	23.0	19.5	0.0104	750	500/D
40	1.5	30/0.25	1.60	0.6	1.8	26.0	13.3	0.0089	1,000	500/D
	2.5	50/0.25	2.10	0.7	1.8	31.0	7.98	0.0081	1,500	500/D
	4.0	56/0.30	2.60	0.8	2.2	38.0	4.95	0.0076	2,300	500/D
	6.0	84/0.30	3.40	0.8	2.2	44.0	3.30	0.0061	3,400	500/D
	0.50	16/0.20	0.95	0.6	1.4	22.0	39.0	0.0130	500	500/D
	0.75	24/0.20	1.15	0.6	1.4	23.0	26.0	0.0114	650	500/D
	1.0	32/0.20	1.30	0.6	1.8	25.0	19.5	0.0104	800	500/D
41	1.5	30/0.25	1.60	0.6	1.8	27.0	13.3	0.0089	1000	500/D
	2.5	50/0.25	2.10	0.7	1.8	33.0	7.98	0.0081	1,600	500/D
	4.0	56/0.30	2.60	0.8	2.2	40.0	4.95	0.0076	2,400	500/D
	6.0	84/0.30	3.40	0.8	2.2	46.0	3.30	0.0061	3,500	500/D

CVV

Number Of core	Nominal cross sectional area (mm^2)	Number and diameter of wire (No/mm)	Diameter of Conductor (approx.)	Insulation thickness (mm)	Sheath thickness (mm)	Approx. overall diameter (mm)	Maximum conductor resistance at 20 ^{0}C (Ω/Km)	Minimum insulation resistance at 70 ^{0}C (MΩ-Km)	Cable weight (approx.) (Kg/Km)	Standard Length (m)
42	0.50	16/0.20	0.95	0.6	1.4	22.0	39.0	0.0130	550	500/D
	0.75	24/0.20	1.15	0.6	1.4	23.0	26.0	0.0114	650	500/D
	1.0	32/0.20	1.30	0.6	1.8	25.0	19.5	0.0104	800	500/D
	1.5	30/0.25	1.60	0.6	1.8	27.0	13.3	0.0089	1,100	500/D
	2.5	50/0.25	2.10	0.7	1.8	33.0	7.98	0.0081	1,600	500/D
	4.0	56/0.30	2.60	0.8	2.2	40.0	4.95	0.0076	2,500	500/D
	6.0	84/0.30	3.40	0.8	2.2	46.0	3.30	0.0061	3,600	500/D
43	0.50	16/0.20	0.95	0.6	1.4	22.0	39.0	0.0130	550	500/D
	0.75	24/0.20	1.15	0.6	1.4	23.0	26.0	0.0114	650	500/D
	1.0	32/0.20	1.30	0.6	1.8	25.0	19.5	0.0104	850	500/D
	1.5	30/0.25	1.60	0.6	1.8	27.0	13.3	0.0089	1,100	500/D
	2.5	50/0.25	2.10	0.7	1.8	33.0	7.98	0.0081	1,600	500/D
	4.0	56/0.30	2.60	0.8	2.2	40.0	4.95	0.0076	2,500	500/D
	6.0	84/0.30	3.40	0.8	2.2	46.0	3.30	0.0061	3,600	500/D
44	0.50	16/0.20	0.95	0.6	1.4	22.0	39.0	0.0130	550	500/D
	0.75	24/0.20	1.15	0.6	1.4	24.0	26.0	0.0114	650	500/D
	1.0	32/0.20	1.30	0.6	1.8	26.0	19.5	0.0104	850	500/D
	1.5	30/0.25	1.60	0.6	1.8	28.0	13.3	0.0089	1,100	500/D
	2.5	50/0.25	2.10	0.7	1.8	34.0	7.98	0.0081	1,700	500/D
	4.0	56/0.30	2.60	0.8	2.2	41.0	4.95	0.0076	2,600	500/D
	6.0	84/0.30	3.40	0.8	2.6	48.0	3.30	0.0061	3,800	500/D
45	0.50	16/0.20	0.95	0.6	1.4	22.0	39.0	0.0130	550	500/D
	0.75	24/0.20	1.15	0.6	1.4	24.0	26.0	0.0114	700	500/D
	1.0	32/0.20	1.30	0.6	1.8	26.0	19.5	0.0104	850	500/D
	1.5	30/0.25	1.60	0.6	1.8	28.0	13.3	0.0089	1,100	500/D
	2.5	50/0.25	2.10	0.7	1.8	34.0	7.98	0.0081	1,700	500/D
	4.0	56/0.30	2.60	0.8	2.2	41.0	4.95	0.0076	2,600	500/D
	6.0	84/0.30	3.40	0.8	2.6	48.0	3.30	0.0061	3,900	500/D
46	0.50	16/0.20	0.95	0.6	1.4	22.0	39.0	0.0130	550	500/D
	0.75	24/0.20	1.15	0.6	1.4	24.0	26.0	0.0114	700	500/D
	1.0	32/0.20	1.30	0.6	1.8	26.0	19.5	0.0104	900	500/D
	1.5	30/0.25	1.60	0.6	1.8	28.0	13.3	0.0089	1,100	500/D
	2.5	50/0.25	2.10	0.7	1.8	34.0	7.98	0.0081	1,800	500/D
	4.0	56/0.30	2.60	0.8	2.2	41.0	4.95	0.0076	2,700	500/D
	6.0	84/0.30	3.40	0.8	2.6	48.0	3.30	0.0061	4,000	500/D
47	0.50	16/0.20	0.95	0.6	1.4	22.0	39.0	0.0130	550	500/D
	0.75	24/0.20	1.15	0.6	1.4	24.0	26.0	0.0114	700	500/D
	1.0	32/0.20	1.30	0.6	1.8	26.0	19.5	0.0104	900	500/D
	1.5	30/0.25	1.60	0.6	1.8	28.0	13.3	0.0089	1,200	500/D
	2.5	50/0.25	2.10	0.7	1.8	34.0	7.98	0.0081	1,800	500/D
	4.0	56/0.30	2.60	0.8	2.2	41.0	4.95	0.0076	2,700	500/D
	6.0	84/0.30	3.40	0.8	2.6	48.0	3.30	0.0061	4,000	500/D
48	0.50	16/0.20	0.95	0.6	1.4	23.0	39.0	0.0130	550	500/D
	0.75	24/0.20	1.15	0.6	1.8	25.0	26.0	0.0114	750	500/D
	1.0	32/0.20	1.30	0.6	1.8	26.0	19.5	0.0104	900	500/D
	1.5	30/0.25	1.60	0.6	1.8	29.0	13.3	0.0089	1,200	500/D
	2.5	50/0.25	2.10	0.7	1.8	34.0	7.98	0.0081	1,800	500/D
	4.0	56/0.30	2.60	0.8	2.2	42.0	4.95	0.0076	2,800	500/D
	6.0	84/0.30	3.40	0.8	2.6	49.0	3.30	0.0061	4,100	500/D

THIS TABLE SHOW ONLY FLEXIBLE STRANDED CONDUCTOR. IF YOU WANT TO HAVE SOLID OR CONCENTRIC CONDUCTOR TYPE, PLEASE CONTACT WITH OUR SALES DEPARTMENT
FOR CVV-S: THE OVERALL DIAMETER OF CABLE AND CABLE WEIGHT SHALL BE CHANGE A LITTLE BIT MORE

D : PACKING IN DRUM.

* REMARK : SPECIAL PROTECTION CAN BE PRODUCED