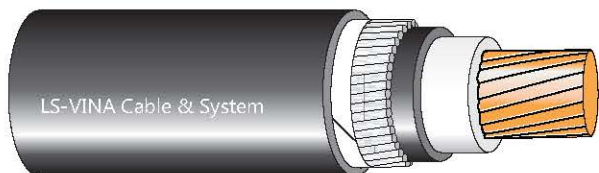


4

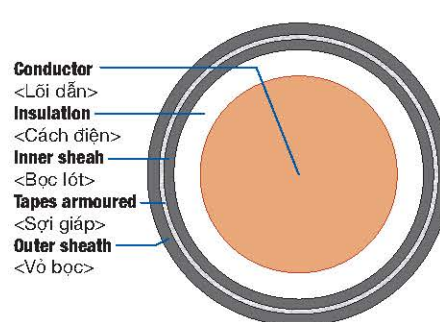
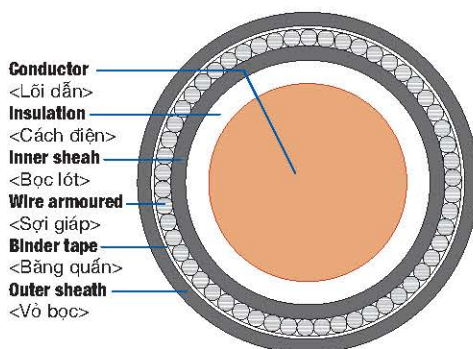
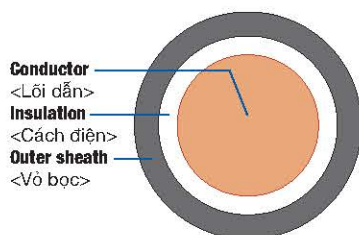
0.6/1(1.2)kV 1-CORE XLPE INSULATED CABLES
CÁP 1 LỖI CÁCH ĐIỆN XLPE 0.6/1(1.2)kV



Unarmoured
Không giáp

Aluminum Wire Armoured
Giáp sợi nhôm

Double Aluminum Tapes Armoured
Giáp 2 lớp băng nhôm



Cu/XLPE/PVC

Cu/XLPE/PVC/AWA/PVC

Cu/XLPE/PVC/DATA/PVC

CONSTRUCTIONAL DATA (NOMINAL VALUES)

IEC 60502-1:2009

Nominal Area	Diameter conductor	Nominal thickness insulation	Thickness Inner sheath		Diameter Thickness Wire Tape Armour		Nominal Thickness Outer sheath			Approx. Overall Cable Diameter			Approx. Weight Copper conductor			Approx. Weight Aluminium conductor			Nominal Drum Length				
			AWA	DATA	UnAr	DATA	UnAr	AWA	DATA	UnAr	AWA	DATA	UnAr	AWA	DATA	UnAr	AWA	DATA	UnAr	AWA	DATA		
1.5	1.56	0.7	-	-	-	-	1.4	-	-	7	-	-	50	-	-	-	-	-	-	-	2,000	-	-
2.5	2.01	0.7	-	-	-	-	1.4	-	-	7	-	-	65	-	-	-	-	-	-	-	1,500	-	-
4	2.55	0.7	-	-	-	-	1.4	-	-	8	-	-	80	-	-	-	-	-	-	-	1,500	-	-
6	3.12	0.7	1.0	-	0.9	-	1.4	1.4	-	8	12	-	110	200	-	-	-	-	-	-	1,500	1,500	-
10	4.05	0.7	1.0	-	0.9	-	1.4	1.4	-	9	13	-	140	280	-	-	-	-	-	-	1,500	1,500	-
16	4.65	0.7	1.0	-	0.9	-	1.4	1.4	-	10	14	-	200	340	-	-	110	250	-	-	1,500	1,500	-
25	5.9	0.9	1.0	-	0.9	-	1.4	1.4	-	11	16	-	300	470	-	-	150	310	-	-	1,500	1,500	-
35	6.9	0.9	1.0	-	0.9	-	1.4	1.4	-	12	17	-	400	580	-	-	180	360	-	-	1,500	1,500	-
50	8.0	1.0	1.0	-	0.9	-	1.4	1.5	-	14	18	-	520	720	-	-	230	430	-	-	1,000	1,000	-
70	9.7	1.1	1.0	-	0.9	-	1.4	1.5	-	16	20	-	730	960	-	-	310	530	-	-	1,000	1,000	-
95	11.4	1.1	1.0	-	0.9	-	1.5	1.6	-	18	22	-	980	1,230	-	-	410	640	-	-	1,000	1,000	-
120	12.8	1.2	1.0	-	1.6	-	1.5	1.7	-	19	25	-	1,220	1,570	-	-	480	860	-	-	1,000	1,000	-
150	14.2	1.4	1.0	1.0	1.6	0.5	1.6	1.7	1.7	21	27	24	1,510	1,880	1,700	600	980	800	1,000	1,000	1,000	1,000	-
185	15.8	1.6	1.0	1.0	1.6	0.5	1.6	1.8	1.7	23	29	26	1,860	2,270	2,080	740	1,140	960	1,000	1,000	1,000	1,000	-
240	18.1	1.7	1.0	1.0	1.6	0.5	1.7	1.9	1.8	26	32	29	2,430	2,750	2,660	940	1,390	1,180	500	500	500	500	-
300	20.4	1.8	1.0	1.0	1.6	0.5	1.8	2.0	1.9	29	34	31	3,010	3,500	3,280	1,140	1,640	1,420	500	500	500	500	-
400	23.2	2.0	1.2	1.2	2.0	0.5	1.9	2.1	2.0	32	39	35	3,840	4,520	4,180	1,450	2,140	1,790	500	500	500	500	-
500	26.3	2.2	1.2	1.2	2.0	0.5	2.0	2.2	2.1	36	43	39	4,900	5,640	5,260	1,820	2,580	2,200	500	500	500	500	-
630	30.2	2.4	1.4	-	2.5	-	2.2	2.5	-	42	49	-	6,470	7,160	-	2,450	3,480	-	500	500	-	-	-
800	34.0	2.6	1.4	-	2.5	-	2.3	2.7	-	46	54	-	8,230	9,040	-	3,070	4,230	-	500	500	-	-	-
1,000	38.7	2.8	1.4	-	2.5	-	2.4	2.8	-	51	59	-	10,300	11,350	-	3,810	4,980	-	250	250	-	-	-

UnAr = Unarmoured / Không giáp ;

AWA = Aluminum Wire Armoured / Giáp sợi nhôm

DATA = Double Aluminum Tape Armoured / Hai giáp băng nhôm

16mm² ~ 400mm² conductors are circular strand compacted / Lõi 16mm² ~ 400 mm² là lõi bện nén tròn.