

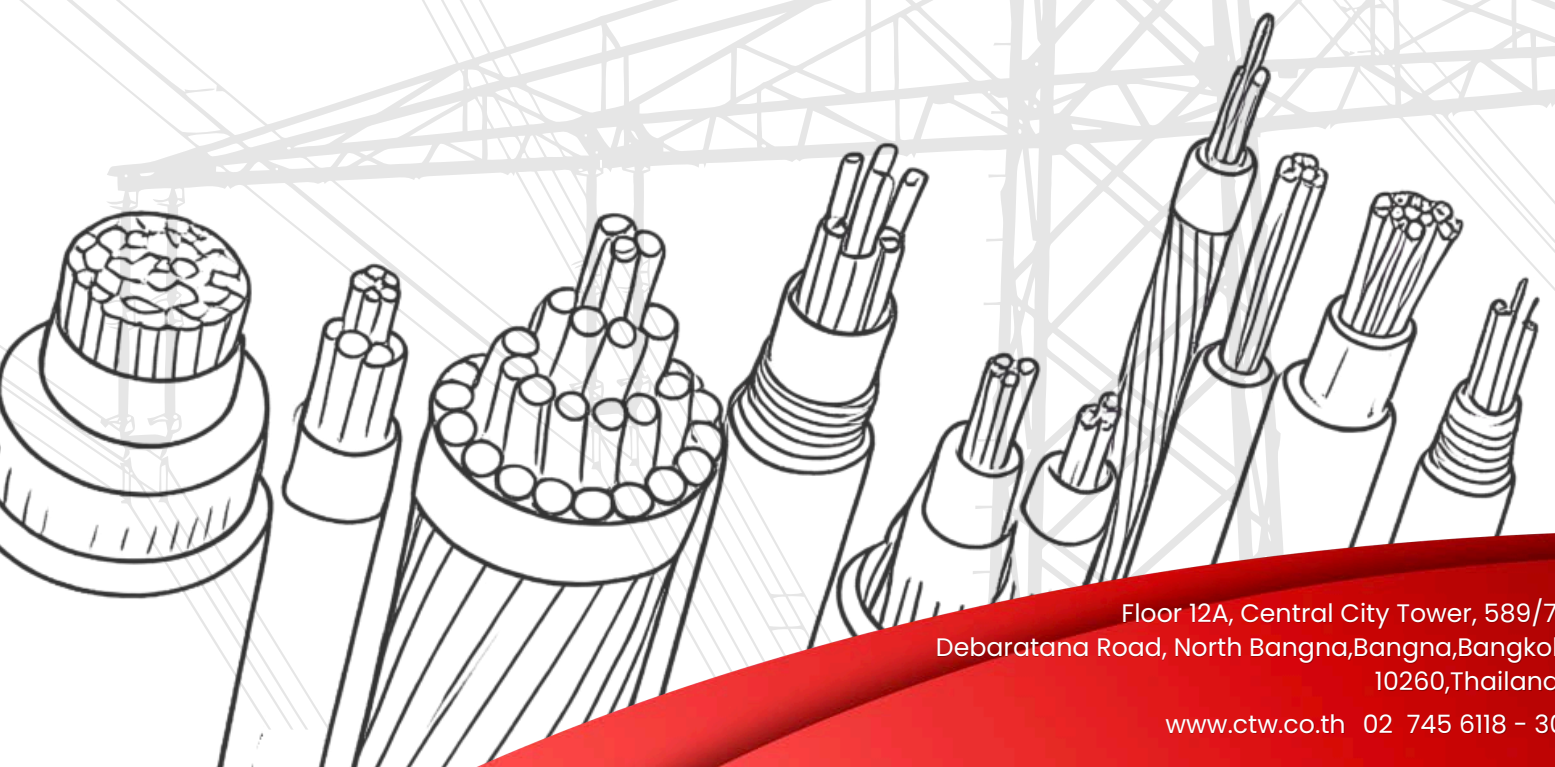


**Wire & Cable**

# **PRICE LIST 2026**

Revision 03 : 18 May 2026

**Charoong Thai Wire and Cable PLC.**



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บริษัท รุ่งไทยโอรันเดียม จำกัด (มหาชน) “CTW”  
ก่อตั้งขึ้นในปี พ.ศ. 2510 เป็นหนึ่งในผู้ผลิตสายไฟพียูชั้นนำของ  
ประเทศไทย และเป็นบริษัทจดทะเบียนในตลาดหลักทรัพย์แห่งประเทศไทย  
บริษัทฯ มีความเชี่ยวชาญในการผลิตสายไฟพียูตัวนำทองแดงและ  
อลูมิเนียม สำหรับระบบแรงดันต่ำ แรงดันปานกลาง และแรงดันสูง รวมถึง  
สายใยแก้วนำแสง เมื่อรองรับงานด้านโครงสร้างพื้นฐาน พลังงาน  
โทรคมนาคม และภาคอุตสาหกรรม ทั้งในประเทศและต่างประเทศ

ด้วยเทคโนโลยีการผลิตที่ทันสมัยและระบบควบคุมคุณภาพที่เข้มงวด  
CTW สามารถส่งมอบผลิตภัณฑ์สายไฟพียูที่มีคุณภาพและได้มาตรฐาน  
สากล โดยได้รับความไว้วางใจจากหน่วยงานชั้นนำของประเทศ เช่น  
EGAT, MEA, PEA และ NT พร้อมการรับรองมาตรฐาน ISO 9001, ISO  
14001, ISO 45001 และ ISO/IEC 17025.



## Low Voltage & Bulding Wire

300/500V	VAF	4
300/500V	VAF-G	5
300/500V	60227 IEC 52 (VKF) & 60227 IEC 53 (VKF)	6
300/500V	60227 IEC 05 (IV) & 60227 IEC 06 (VSF)	7
450/750V	60227 IEC 01 (THW)	8
450/750V	60227 IEC 02 (Flexible) & 60227 IEC 02 (Twis	9
300/500V	60227 IEC 10 & 60227 IEC 10 (With Ground)	10
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450/750V	VCT	14
450/750V	VCT-G	15
600V	CVV	16-17
600V	CVV-S	18-19
0.6/1(1.2)kV	CV : CU/XLPE/PVC	20
0.6/1(1.2)kV	CV-FRPVC : CU/XLPE/FRPVC	21
750V	THW-A	22

## Medium Voltage

1.8/3(3.6)kV	CV : CU/XLPE/PVC or PVC	23
3.6/6(7.2)kV	CV : CU/XLPE/PVC or PVC	23
6/10(12)kV	CV : CU/XLPE/PVC or PVC	23
8.7/15(17.5)kV	CV : CU/XLPE/PVC or PVC	24
12/20(24)kV	CV : CU/XLPE/PVC or PVC	24
18/30(36)kV	CV : CU/XLPE/PVC or PVC	24
22kv - 33kv	SPACED AERIAL CABLE (SAC)	25



## Fire resistant cable

0.6/1(1.2)kV FRC-SL 600S

26

0.6/1(1.2)kV FRC-XL 600S

27

## Solar Cable

1.5(1.8) kVDC H1Z2Z2-K PV CABLE (PHOTOVOLTAIC CABLE)

28

## Other

Station Wire (SW)

29

TPEV POLYETHYLENE INSULATED AND PVC SHEATHED  
TERMINATION CABLE

30

CSC : BARE ANNEALED COPPER STRAND CONDUCTOR


31



**300/500V 70°C PVC INSULATED AND SHEATHED,  
FLAT TYPE  TIS 11-2559 PART 101 TABLE 1**

<b>CABLE CORE x Cross Section Area</b>	<b>Price (Baht / Meter)</b>	<b>Packing</b>
2 x 1 Sq.mm.	24.95	100m./Coil
2 x 1.5 Sq.mm.	35.10	100m./Coil
2 x 2.5 Sq.mm	53.93	100m./Coil
2 x 4 Sq.mm.	89.20	100m./Coil
2 x 6 Sq.mm.	133.68	100m./Coil
2 x 10 Sq.mm.	215.48	100m./Coil
2 x 16 Sq.mm.	330.52	100m./Coil



**300/500V 70°C PVC INSULATED AND SHEATHED,  
FLAT TYPE  TIS 11-2559 PART 101 TABLE 1**

<b>CABLE CORE x Cross Section Area</b>	<b>Price (Baht / Meter)</b>	<b>Packing</b>
2 x 1 / 1 Sq.mm.	49.20	100m./Coil
2 x 1.5 / 1.5 Sq.mm.	64.40	100m./Coil
2 x 2.5 / 2.5 Sq.mm	90.00	100m./Coil
2 x 4 / 4 Sq.mm.	141.80	100m./Coil
2 x 6 / 6 Sq.mm.	214.60	100m./Coil
2 x 10 / 10 Sq.mm.	318.00	100m./Coil
2 x 16 / 16 Sq.mm.	495.60	100m./Coil



## 60227 IEC 52 (VKF)



300/300 V 70°C PVC INSULATED AND SHEATHED,  
FLAT TYPE, FLAXIBLE , 2 CORE (VKF) TIS 11-2553 Part 5 Table 7, IEC 60227 Part 5 Table 7

CABLE CORE x Cross Section Area	Price (Baht / Meter)	Packing
2 x 0.5 Sq.mm.	23.18	100m./Coil
2 x 0.75 Sq.mm.	32.66	100m./Coil

## 60227 IEC 53 (VKF)



300/500 V 70°C PVC INSULATED AND SHEATHED,  
FLAT TYPE, FLAXIBLE , 2 CORE (VKF) TIS 11-2553 Part 5 Table 9, IEC 60227 Part 5 Table 9

CABLE CORE x Cross Section Area	Price (Baht / Meter)	Packing
2 x 0.5 Sq.mm.	34.87	100m./Coil
2 x 0.75 Sq.mm.	44.95	100m./Coil



# 60227 IEC 05 (IV)



**300/500 V 70°C PVC INSULATED, 1 CORE (IV)**

**TIS 11-2553 Part 3 Table 5, IEC 60227 Part 3 Table 5**

CABLE CORE x Cross Section Area	Price (Baht / Meter)	Packing
1 x 0.5 Sq.mm.	9.80	100m./Coil
1 x 0.75 Sq.mm.	12.00	100m./Coil
1 x 1.0 Sq.mm.	14.60	100m./Coil

# 60227 IEC 06 (VSF)



**300/500 V 70°C PVC INSULATED**

**FLAXIBLE , 1 CORE (IV) or (VSF) TIS 11-2553 Part 3 Table 7, IEC 60227 Part 3 Table 7**

CABLE CORE x Cross Section Area	Price (Baht / Meter)	Packing
1 x 0.5 Sq.mm.	7.50	100m./Coil
1 x 0.75 Sq.mm.	9.75	100m./Coil
1 x 1.0 Sq.mm.	11.60	100m./Coil



# 60227 IEC 01 (THW)



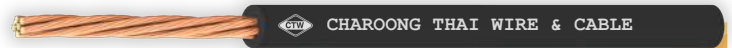
**450/750 V 70°C PVC INSULATED , 1 CORE**

**⊕ TIS 11-2553 Part 3 Table 1, IEC 60227 Part 3 Table 1**

<b>CABLE CORE x Cross Section Area</b>	<b>Price (Baht / Meter)</b>	<b>Packing</b>
1.5 Sq.mm.	16.40	100m./Coil
2.5 Sq.mm	25.00	100m./Coil
4 Sq.mm.	39.43	100m./Coil
6 Sq.mm.	64.62	100m./Coil
10 Sq.mm.	106.18	100m./Coil
16 Sq.mm.	168.77	100m./Coil
25 Sq.mm.	265.54	500m./Drum
35 Sq.mm.	357.86	500m./Drum
50 Sq.mm.	471.43	500m./Drum
70 Sq.mm.	671.43	500m./Drum
95 Sq.mm.	927.86	500m./Drum
120 Sq.mm.	1,173.91	500m./Drum
150 Sq.mm.	1,453.00	500m./Drum
185 Sq.mm.	1,817.14	500m./Drum
240 Sq.mm.	2,398.77	500m./Drum
300 Sq.mm.	2,977.86	500m./Drum
400 Sq.mm.	3,807.91	500m./Drum



# 60227 IEC 02 (Flexible)



450/750 V 70°C PVC INSULATED, FLEXIBLE,  
TIS 11-2553 Part 3 Table 3 IEC 60227 Part 3 Table 3

CABLE CORE x Cross Section Area	Price (Baht / Meter)	Packing
1.5 Sq.mm.	19.00	100m./Coil
2.5 Sq.mm	28.80	100m./Coil
4 Sq.mm.	43.16	100m./Coil
6 Sq.mm.	74.60	100m./Coil
10 Sq.mm.	119.51	100m./Coil
16 Sq.mm.	171.39	500m./Drum
25 Sq.mm.	259.81	500m./Drum

# 60227 IEC 02 (Twisted)

450/750 V 70°C PVC INSULATED  
FLEXIBLE, (2 CORE TWHISTED), (VTF) TIS 11-2553 Part 3 Table 7, IEC 60227 Part 3 Table 7

CABLE CORE x Cross Section Area	Price (Baht / Meter)	Packing
1.5 Sq.mm. (2 Core)	39.14	100m./Coil
2.5 Sq.mm. (2 Core)	59.33	100m./Coil
4 Sq.mm. (2 Core)	88.91	100m./Coil



# 60227 IEC 10




300/500 V 70°C PVC INSULATED DOUBLE SHEATHED,  
2-4 CORE  TIS 11-2553 Part 4 Table 1, IEC 60227 Part 4 Table 1

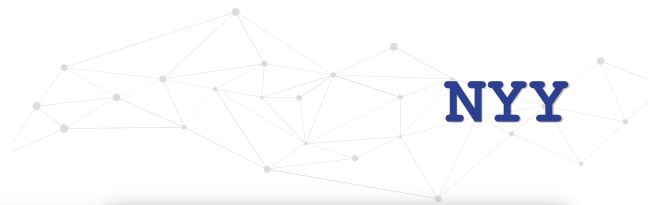
CABLE Cross Section Area	Price (Baht / Meter)		
	2 CORE	3 CORE	4 CORE
1.5 Sq.mm.	96.20	109.80	126.60
2.5 Sq.mm	115.20	134.80	157.60
4 Sq.mm.	163.00	193.90	233.20
6 Sq.mm.	225.80	280.00	341.00
10 Sq.mm.	319.60	410.00	520.40
16 Sq.mm.	452.40	602.00	784.60
25 Sq.mm.	665.20	920.20	1,180.80
35 Sq.mm.	882.20	1,244.60	1,718.00

# 60227 IEC 10 (With Ground)



300/500 V 70°C PVC INSULATED DOUBLE SHEATHED  
2-4 CORE (With Ground)  TIS 11-2553 Part 4 Table 1, IEC 60227 Part 4 Table 1

CABLE Cross Section Area	Price (Baht / Meter)		
	2 CORE	3 CORE	4 CORE
1.5 / 1.5 Sq.mm.	109.80	126.60	178.60
2.5 / 2.5 Sq.mm	134.80	157.60	247.39
4 / 4 Sq.mm.	193.90	233.20	365.60
6 / 6 Sq.mm.	280.00	341.00	534.40
10 / 10 Sq.mm.	410.00	520.40	815.00
16 / 16 Sq.mm.	602.00	784.60	1,216.00



**450/750 V 70°C PVC INSULATED DOUBLE SHEATHED,  
1-4 CORE**  TIS 11-2559 Part 101 Table 3

CABLE Cross Section Area	Price (Baht / Meter)			
	1 CORE	2 CORE	3 CORE	4 CORE
1 Sq.mm.	45.00	90.19	102.06	116.20
1.5 Sq.mm.	50.00	100.91	115.19	132.80
2.5 Sq.mm.	58.40	120.61	141.14	165.00
4 Sq.mm.	78.80	170.66	203.01	244.16
6 Sq.mm.	117.60	235.96	292.60	356.34
10 Sq.mm.	141.00	332.70	426.81	541.74
16 Sq.mm.	197.60	467.31	621.86	810.50
25 Sq.mm.	289.20	685.81	948.71	1,217.40
35 Sq.mm.	392.00	908.66	1,281.94	1,769.54
50 Sq.mm.	519.40	1,260.60	1,749.40	2,230.00
70 Sq.mm.	705.60	1,782.00	2,367.40	3,100.00
95 Sq.mm.	948.00	2,400.00	3,313.80	4,310.00
120 Sq.mm.	1,216.00	2,980.00	4,184.00	5,452.00
150 Sq.mm.	1,492.00	3,660.00	5,092.00	6,676.00
185 Sq.mm.	1,856.00	4,576.00	6,340.00	8,378.00
240 Sq.mm.	2,418.00	5,984.00	8,290.00	11,038.00
300 Sq.mm.	3,014.00	7,448.00	10,272.00	13,700.00
400 Sq.mm.	3,856.00	-	-	-
500 Sq.mm.	5,054.00	-	-	-




**450/750 V 70°C PVC INSULATED DOUBLE SHEATHED,  
1-4 CORE  TIS 11-2559 Part 101 Table 3**

CABLE Cross Section Area	Price (Baht / Meter)		
	2 CORE	3 CORE	4 CORE
1 / 1 Sq.mm.	102.06	116.20	165.11
1.5 / 1.5 Sq.mm.	115.19	132.80	186.64
2.5 / 2.5 Sq.mm.	141.14	165.00	257.76
4 / 4 Sq.mm.	203.01	244.16	380.59
6 / 6 Sq.mm.	292.60	356.34	555.79
10 / 10 Sq.mm.	426.81	541.74	846.79
16 / 16 Sq.mm.	656.50	850.50	1,291.30
25 / 16 Sq.mm.	901.49	1,148.00	1,781.80
35 / 16 Sq.mm.	1,214.06	1,680.30	2,568.00
50 / 25 Sq.mm.	1,747.96	2,190.00	3,310.00
70 / 35 Sq.mm.	2,303.24	3,061.56	4,580.00
95 / 50 Sq.mm.	3,200.11	4,219.06	6,310.00
120 / 70 Sq.mm.	4,026.00	5,376.21	7,870.00
150 / 95 Sq.mm.	4,972.29	6,555.44	9,680.00
185 / 95 Sq.mm.	6,068.00	8,195.01	12,030.00
240 / 120 Sq.mm.	7,892.00	10,802.21	15,700.00
300 / 150 Sq.mm.	9,855.89	13,379.84	19,570.00



# 60227 IEC 53




**300/500 V 70°C PVC INSULATED AND SHEATHED, FLAXIBLE , 2 - 4 CORE**  TIS 11-2553 Part 5 Table 9, IEC 60227 Part 5 Table 9

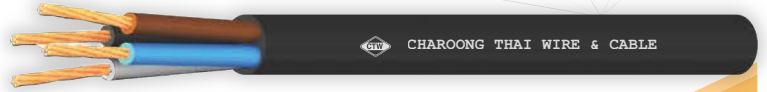
CABLE Cross Section Area	Price (Baht / Meter)		
	2 CORE	3 CORE	4 CORE
0.75 Sq.mm.	44.60	55.80	74.20
1.0 Sq.mm	52.20	70.80	88.20
1.5 Sq.mm.	69.20	87.80	113.60
2.5 Sq.mm.	111.40	158.80	177.40

# 60227 IEC 53 (With Ground)



**300/500 V 70°C PVC INSULATED AND SHEATHED, FLAXIBLE , 2 - 4 CORE**  TIS 11-2553 Part 5 Table 9, IEC 60227 Part 5 Table 9

CABLE Cross Section Area	Price (Baht / Meter)		
	2 CORE	3 CORE	4 CORE
1.0 / 1.0 Sq.mm.	70.80	88.20	128.00
1.5 / 1.5 Sq.mm	87.80	113.60	159.00
2.5 / 2.5 Sq.mm.	158.80	177.40	232.00



**450/750 V 70°C PVC INSULATED AND SHEATHED,  
FLAXIBLE , 2 - 4 CORE**  **TIS 11-2559 Part 101 Table 7**

CABLE Cross Section Area	Price (Baht / Meter)		
	2 CORE	3 CORE	4 CORE
1.0 Sq.mm	54.09	73.34	91.39
1.5 Sq.mm.	71.49	90.70	117.34
2.5 Sq.mm.	114.90	163.80	182.99
4 Sq.mm.	159.00	200.80	255.00
6 Sq.mm.	225.80	293.80	382.40
10 Sq.mm.	390.60	512.60	671.00
16 Sq.mm.	560.00	758.00	970.80
25 Sq.mm.	883.00	1,142.00	1,462.80
35 Sq.mm.	1,170.20	1,596.00	2,036.00



**450/750 V 70°C PVC INSULATED AND SHEATHED,  
FLAXIBLE , 2 - 4 CORE (WITH GROUND) ⚡ TIS 11-2559 Part 101 Table 7**

CABLE Cross Section Area	Price (Baht / Meter)		
	2 CORE	3 CORE	4 CORE
1.0 / 1.0 Sq.mm	73.34	91.39	133.60
1.5 / 1.5 Sq.mm.	90.70	117.34	165.74
2.5 / 2.5 Sq.mm.	163.80	182.99	241.51
4 / 4 Sq.mm.	200.80	255.00	353.89
6 / 6 Sq.mm.	293.80	382.40	600.90
10 / 10 Sq.mm.	512.60	671.00	910.00
16 / 16 Sq.mm.	758.00	970.80	1,290.00
25 / 16 Sq.mm.	1,110.24	1,441.16	1,880.00
35 / 16 Sq.mm.	1,540.66	1,984.29	2,630.00



**600 V CONTROL CABLE, 75 °C PVC INSULATED  
AND SHEATHED , 2 - 30 CORE**

No. of Core	Price (Baht / Meter)				
	0.75 Sq.mm.	1.0 Sq.mm.	1.5 Sq.mm.	2.5 Sq.mm.	4 Sq.mm.
2	68.60	73.00	80.60	109.00	149.60
3	76.20	83.80	98.60	137.60	188.60
4	95.60	98.80	119.60	170.60	251.20
5	116.60	130.00	152.40	218.40	305.00
6	131.10	153.50	184.50	271.00	381.40
7	137.60	157.00	188.60	275.60	397.80
8	201.43	210.70	255.70	361.60	502.10
9	206.43	212.40	258.80	367.60	526.40
10	211.43	228.80	280.80	403.60	580.00
11	216.60	255.00	314.90	465.00	672.00
12	219.80	257.20	317.00	466.40	684.40
13	241.70	279.10	350.90	520.80	766.30
14	243.60	281.00	352.80	523.20	772.20
15	258.60	305.40	388.40	580.10	878.00
16	261.60	307.80	390.00	585.00	891.80
17	288.74	332.40	430.46	623.94	945.46
18	293.74	346.40	444.26	677.54	1,006.86
19	297.40	351.60	449.00	683.80	1,034.80
20	333.20	393.70	494.40	750.70	1,135.40
21	335.40	397.80	501.80	759.20	1,144.00
22	362.74	431.26	542.54	839.06	1,240.26



**600 V CONTROL CABLE, 75 °C PVC INSULATED  
AND SHEATHED , 2 - 30 CORE**

No. of Core	Price (Baht / Meter)				
	0.75 Sq.mm.	1.0 Sq.mm.	1.5 Sq.mm.	2.5 Sq.mm.	4 Sq.mm.
23	367.74	437.66	557.54	862.66	1,271.66
24	371.80	439.40	561.60	878.80	1,294.80
25	400.86	470.00	603.46	948.80	1,390.66
26	409.86	474.40	618.46	960.40	1,424.06
27	413.40	478.40	624.80	968.80	1,444.40
28	438.14	510.74	665.26	1,040.34	1,539.34
29	439.14	518.14	680.26	1,055.94	1,578.74
30	442.00	523.40	683.80	1,063.40	1,591.20



**600 V CONTROL CABLE, 75 °C PVC INSULATED AND SHEATHED ,  
2 - 30 CORE WITH COPPER TAPE SHIELD**

No. of Core	Price (Baht / Meter)				
	0.75 Sq.mm.	1.0 Sq.mm.	1.5 Sq.mm.	2.5 Sq.mm.	4 Sq.mm.
2	126.60	131.30	146.40	182.60	242.40
3	137.60	149.60	167.40	218.00	291.20
4	161.20	170.60	197.60	260.00	352.80
5	188.60	203.40	233.20	317.20	418.60
6	207.50	231.30	272.30	373.70	501.90
7	218.40	239.20	283.40	382.20	525.20
8	253.10	287.50	333.30	450.30	628.90
9	267.80	295.80	343.20	478.40	652.60
10	293.80	319.80	374.40	522.60	733.20
11	307.50	338.10	406.50	562.50	793.50
12	317.20	348.40	418.60	582.40	813.80
13	342.80	379.20	447.40	633.60	912.70
14	348.40	390.00	460.20	644.80	951.60
15	365.40	417.90	495.90	709.80	1,038.80
16	374.40	423.80	509.60	722.80	1,066.00
17	396.34	448.00	541.46	765.20	1,115.34
18	405.34	466.00	557.26	810.80	1,160.74
19	418.60	478.40	566.80	832.00	1,196.00
20	440.90	502.90	601.80	907.80	1,304.00
21	457.60	517.40	618.80	941.20	1,352.00
22	480.14	545.80	656.46	1,011.06	1,463.00



**600 V CONTROL CABLE, 75 °C PVC INSULATED AND SHEATHED ,  
2 - 30 CORE WITH COPPER TAPE SHIELD**

No. of Core	Price (Baht / Meter)				
	0.75 Sq.mm.	1.0 Sq.mm.	1.5 Sq.mm.	2.5 Sq.mm.	4 Sq.mm.
23	491.14	558.20	673.46	1,040.66	1,484.40
24	509.60	579.80	699.40	1,060.80	1,547.00
25	528.40	605.00	732.74	1,114.60	1,632.40
26	541.40	617.40	749.74	1,138.20	1,663.80
27	556.40	626.60	767.00	1,162.20	1,695.20
28	572.86	647.54	813.54	1,230.86	1,790.06
29	581.86	662.94	830.54	1,248.46	1,829.46
30	590.20	678.60	850.20	1,266.20	1,853.80



0.6/1 (1.2) KV : CV

CU/XLPE/PVC



0.6/1 (1.2) KV CU/XLPE/PVC, 1 - 4 CORE

IEC 60502-1

CABLE Cross Section Area	Price (Baht / Meter)			
	1 Core	2 Core	3 Core	4 Core
2.5 Sq.mm.	51.07	113.11	141.44	174.57
4 Sq.mm.	64.44	143.14	184.18	229.63
6 Sq.mm.	90.91	202.23	263.03	329.87
10 Sq.mm.	121.34	258.72	355.74	482.94
16 Sq.mm.	180.72	398.86	543.31	711.48
25 Sq.mm.	276.31	636.02	862.40	1,127.59
35 Sq.mm.	372.36	794.79	1,081.08	1,415.41
50 Sq.mm.	479.64	1,061.06	1,457.46	1,931.93
70 Sq.mm.	704.01	1,473.47	2,060.06	2,722.72
95 Sq.mm.	971.33	2,026.02	2,812.81	3,743.74
120 Sq.mm.	1,231.65	2,556.55	3,583.58	4,764.76
150 Sq.mm.	1,519.55	3,135.13	4,404.40	5,865.86
185 Sq.mm.	1,890.80	3,907.90	5,545.54	7,407.40
240 Sq.mm.	2,496.02	5,115.11	7,247.24	9,709.70
300 Sq.mm.	3,098.58	6,392.39	9,049.04	12,632.62
400 Sq.mm.	4,001.62	8,144.14	11,811.80	15,955.94
500 Sq.mm.	5,104.39	-	-	-
630 Sq.mm.	6,525.03	-	-	-
800 Sq.mm.	8,183.33	-	-	-
1,000 Sq.mm.	10,787.62	-	-	-



# 0.6/1 (1.2) KV : CV-FRPVC

CU/XLPE/FRPVC



0.6/1 (1.2) KV CU/XLPE/FRPVC, 1 - 4 CORE

IEC 60502-1

CABLE Cross Section Area	Price (Baht / Meter)			
	1 Core	2 Core	3 Core	4 Core
2.5 Sq.mm.	52.59	119.09	148.90	183.79
4 Sq.mm.	66.36	150.84	194.10	241.99
6 Sq.mm.	93.63	212.68	276.60	346.88
10 Sq.mm.	123.69	272.35	374.49	508.40
16 Sq.mm.	184.22	420.75	573.14	750.55
25 Sq.mm.	278.82	654.35	887.28	1,160.11
35 Sq.mm.	375.76	820.24	1,115.70	1,460.74
50 Sq.mm.	484.00	1,093.91	1,502.59	1,991.74
70 Sq.mm.	708.73	1,517.51	2,121.64	2,804.11
95 Sq.mm.	977.87	2,090.90	2,902.90	3,863.64
120 Sq.mm.	1,239.94	2,635.70	3,694.54	4,912.29
150 Sq.mm.	1,525.66	3,235.54	4,545.46	6,053.71
185 Sq.mm.	1,908.00	4,020.60	5,705.46	7,621.00
240 Sq.mm.	2,518.71	5,257.20	7,448.56	9,979.41
300 Sq.mm.	3,126.76	6,590.30	9,329.20	13,023.74
400 Sq.mm.	4,028.33	8,387.61	12,164.94	16,432.99
500 Sq.mm.	5,149.34	-	-	-
630 Sq.mm.	6,584.36	-	-	-
800 Sq.mm.	8,257.74	-	-	-
1,000 Sq.mm.	10,885.69	-	-	-



**750 V 70°C PVC INSULATED, ALUMINUM STRANED  
1 CORE TIS 293-2541 TABLE 1**

<b>CABLE Cross Section Area</b>	<b>Price (Baht / Meter)</b>
10 Sq.mm.	19.25
16 Sq.mm.	24.84
25 Sq.mm.	38.16
35 Sq.mm.	49.31
50 Sq.mm.	66.45
70 Sq.mm.	104.28
95 Sq.mm.	130.79
120 Sq.mm.	159.84
150 Sq.mm.	194.40
185 Sq.mm.	242.03
240 Sq.mm.	316.57
300 Sq.mm.	387.23



# MEDIUM VOLTAGE XLPE CABLE

1.8/3(3.6) kV up to 6/10(12) kV



**CU/XLPE/PVC OR PE, 1 AND 3 CORE IEC 60502-2  
IEC 60502-2**

CABLE Cross Section Area	Price (Baht / Meter)					
	1.8/3(3.6) kV		3.6/6(7.2) kV		6/10(12) kV	
	1 Core	3 Core	1 Core	3 Core	1 Core	3 Core
10 Sq.mm.	253.40	673.20	318.32	997.00	-	-
16 Sq.mm.	322.00	887.00	396.00	1,216.00	492.00	1,524.00
25 Sq.mm.	420.00	1,185.40	490.00	1,532.00	592.00	1,858.00
35 Sq.mm.	514.80	1,481.00	598.00	1,854.00	702.00	2,204.00
50 Sq.mm.	641.60	1,911.40	730.00	2,312.00	846.00	2,668.00
70 Sq.mm.	850.00	2,536.00	930.00	2,936.00	1,056.00	3,352.00
95 Sq.mm.	1,106.00	3,338.00	1,182.00	3,746.00	1,318.00	4,204.00
120 Sq.mm.	1,372.00	4,150.00	1,436.00	4,552.00	1,578.00	5,002.00
150 Sq.mm.	1,652.00	5,028.00	1,732.00	5,370.00	1,854.00	5,830.00
185 Sq.mm.	2,024.00	6,188.00	2,114.00	6,436.00	2,238.00	7,090.00
240 Sq.mm.	2,596.00	7,940.00	2,718.00	8,236.00	2,856.00	9,006.00
300 Sq.mm.	3,196.00	9,808.00	3,340.00	10,120.00	3,494.00	10,980.00
400 Sq.mm.	4,008.00	12,304.00	4,194.00	12,932.00	4,374.00	13,694.00
500 Sq.mm.	5,075.07	-	5,306.00	-	-	-



# MEDIUM VOLTAGE XLPE CABLE

8.7/15 (17.5) kV up to 18/30 (36) kV



**CU/XLPE/PVC OR PE, 1 AND 3 CORE IEC 60502-2  
IEC 60502-2**

CABLE Cross Section Area	Price (Baht / Meter)					
	8.7/15(17.5) kV		12/20(24) kV		18/30(36) kV	
	1 Core	3 Core	1 Core	3 Core	1 Core	3 Core
25 Sq.mm.	676.00	2,158.00	-	-	-	-
35 Sq.mm.	794.00	2,516.00	876.00	2,816.00	-	-
50 Sq.mm.	934.00	3,024.00	1,030.00	3,304.00	1,266.00	4,194.00
70 Sq.mm.	1,154.00	3,694.00	1,240.00	3,992.00	1,492.00	5,008.00
95 Sq.mm.	1,422.00	4,542.00	1,514.00	4,948.00	1,778.00	5,904.00
120 Sq.mm.	1,688.00	5,590.00	1,792.00	5,796.00	2,052.00	6,820.00
150 Sq.mm.	1,954.00	6,332.00	2,056.00	6,662.00	2,348.00	7,712.00
185 Sq.mm.	2,328.00	7,430.00	2,418.00	7,876.00	2,724.00	8,876.00
240 Sq.mm.	2,956.00	9,298.00	3,030.00	10,102.00	3,312.00	11,146.00
300 Sq.mm.	3,594.00	11,494.00	3,686.00	11,914.00	3,906.00	13,296.00
400 Sq.mm.	4,482.00	14,000.00	4,574.00	14,448.00	4,820.00	15,922.00



# SPACED AERIAL CABLE (SAC)



**ALUMINUM STRANDED CONDUCTOR CROSS-LINKED**

**POLYETHYLENE INSULATED AND SHEATHED SPACED AERIAL CABLE** ◆ TIS. 2341-2564

CABLE Cross Section Area	Price (Baht / Meter)	
	22kV & 25 kV	33kV & 35 kV
35 Sq.mm.	208.00	225.00
50 Sq.mm.	238.00	262.00
70 Sq.mm.	288.00	315.00
95 Sq.mm.	338.00	368.00
120 Sq.mm.	398.00	435.00
150 Sq.mm.	458.00	498.00
185 Sq.mm.	548.00	598.00
240 Sq.mm.	698.00	758.00



**CTW-FRC-SL 600S 0.6/1(1.2) kV**  
**SINGLE-CORE COPPER CONDUCTOR CROSS-LINKED INSULATED NON-SHEATHED**  
**IEC 60332 Part 3 , IEC 61034 , IEC 60754 Part 2 , BS 6387 (Category C,W,Z)**

CABLE No. x Cross Section Area	Price (Baht / Meter)
	FRE-SL 600S
1 x 1.5 Sq.mm.	60.48
1 x 2.5 Sq.mm.	76.61
1 x 4 Sq.mm.	104.83
1 x 6 Sq.mm.	135.10
1 x 10 Sq.mm.	189.53
1 x 16 Sq.mm.	270.14
1 x 25 Sq.mm.	399.17
1 x 35 Sq.mm.	524.16
1 x 50 Sq.mm.	685.44
1 x 70 Sq.mm.	957.52
1 x 95 Sq.mm.	1,272.32
1 x 120 Sq.mm.	1,574.49
1 x 150 Sq.mm.	1,908.48
1 x 185 Sq.mm.	2,374.85
1 x 240 Sq.mm.	3,061.52
1 x 300 Sq.mm.	3,830.40
1 x 400 Sq.mm.	4,835.60
1 x 500 Sq.mm.	6,123.04
1 x 630 Sq.mm.	7,753.20



**CTW-FRC-XL 600S 0.6/1(1.2) kV**  
**SINGLE-CORE COPPER CONDUCTOR CROSS-LINKED INSULATED LSHF SHEATHED**  
**IEC 60332 Part 3 , IEC 61034 , IEC 60754 Part 2 , BS 6387 (Category C,W,Z)**

CABLE No. x Cross Section Area	Price (Baht / Meter)
	FRE-XL 600S
1 x 1.5 Sq.mm.	82.65
1 x 2.5 Sq.mm.	96.77
1 x 4 Sq.mm.	124.98
1 x 6 Sq.mm.	163.29
1 x 10 Sq.mm.	225.80
1 x 16 Sq.mm.	306.43
1 x 25 Sq.mm.	439.49
1 x 35 Sq.mm.	576.57
1 x 50 Sq.mm.	784.22
1 x 70 Sq.mm.	1,050.34
1 x 95 Sq.mm.	1,443.46
1 x 120 Sq.mm.	1,737.80
1 x 150 Sq.mm.	2,126.88
1 x 185 Sq.mm.	2,612.74
1 x 240 Sq.mm.	3,356.64
1 x 300 Sq.mm.	4,150.90
1 x 400 Sq.mm.	5,370.62
1 x 500 Sq.mm.	6,858.43
1 x 630 Sq.mm.	8,781.12



# H1Z2Z2-K

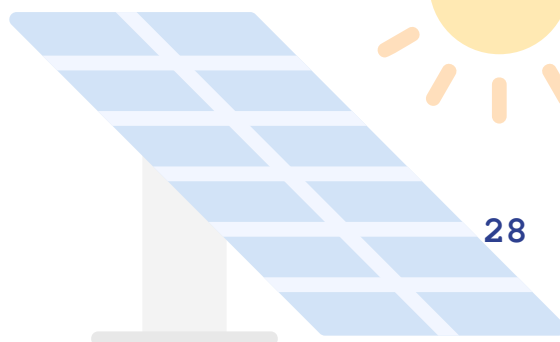
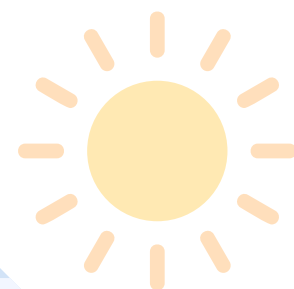


## PV CABLE (PHOTOVOLTAIC CABLE)

FLEXIBLE TINNED COPPER CONDUCTOR , XL-LSHF INSULATION & SHEATHED 1.5 (1.8) kV DC

BS EN 50618

CABLE No. x Cross Section Area	Price (Baht / Meter)
1 x 2.5 Sq.mm.	68.00
1 x 4 Sq.mm.	88.00
1 x 6 Sq.mm.	128.00
1 x 10 Sq.mm.	198.00
1 x 16 Sq.mm.	298.00
1 x 25 Sq.mm.	438.00
1 x 35 Sq.mm.	598.00
1 x 50 Sq.mm.	848.00
1 x 70 Sq.mm.	1,180.00
1 x 95 Sq.mm.	1,580.00
1 x 120 Sq.mm.	1,980.00
1 x 150 Sq.mm.	2,480.00
1 x 185 Sq.mm.	3,050.00
1 x 240 Sq.mm.	4,050.00





# STATION WIRE : SW (TIEV)



## TELEPHONE CABLE - INSIDE

Number of Cores	Price (Baht / Meter)	
	Diameter of Conductor (mm.)	
	24 AWG (0.5 mm.)	22 AWG (0.65 mm.)
2	10.83	13.67
3	14.25	19.75
4	15.92	25.67
5	18.90	27.78
6	21.83	29.80



**POLYETHYLENE INSULATED AND  
PVC SHEATHED TERMINATION CABLE**

**Price (Baht / Meter)**

Number of Cores	Diameter of Conductor (mm.)	
	24 AWG (0.5 mm.)	22 AWG (0.65 mm.)
	4	39.10
5	45.95	76.95
6	51.63	80.53
8	69.82	105.50
10	79.28	117.56
15	113.42	170.60
20	148.92	224.73
25	176.76	290.75
30	221.31	370.78
40	290.64	483.70
50	347.28	550.95
100	659.68	1,047.95
200	1,276.80	1,989.50



**BARE ANNEALED COPPER STRAND CONDUCTOR  
TIS 2427-2552 (IEC 60228)**

<b>Number of Cores CABLE Cross Section Area</b>	<b>Price (Baht / Meter)</b>
1.5 Sq.mm.	16.26
2.5 Sq.mm.	24.78
4 Sq.mm.	39.07
6 Sq.mm.	64.03
10 Sq.mm.	105.23
16 Sq.mm.	167.24
25 Sq.mm.	263.14
35 Sq.mm.	354.64
50 Sq.mm.	467.18
70 Sq.mm.	665.38
95 Sq.mm.	919.50
120 Sq.mm.	1,163.33
150 Sq.mm.	1,439.91
185 Sq.mm.	1,800.77
240 Sq.mm.	2,377.16
300 Sq.mm.	2,951.03
400 Sq.mm.	3,773.60



## **Charoong Thai Wire and Cable Public Company Limited**

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