

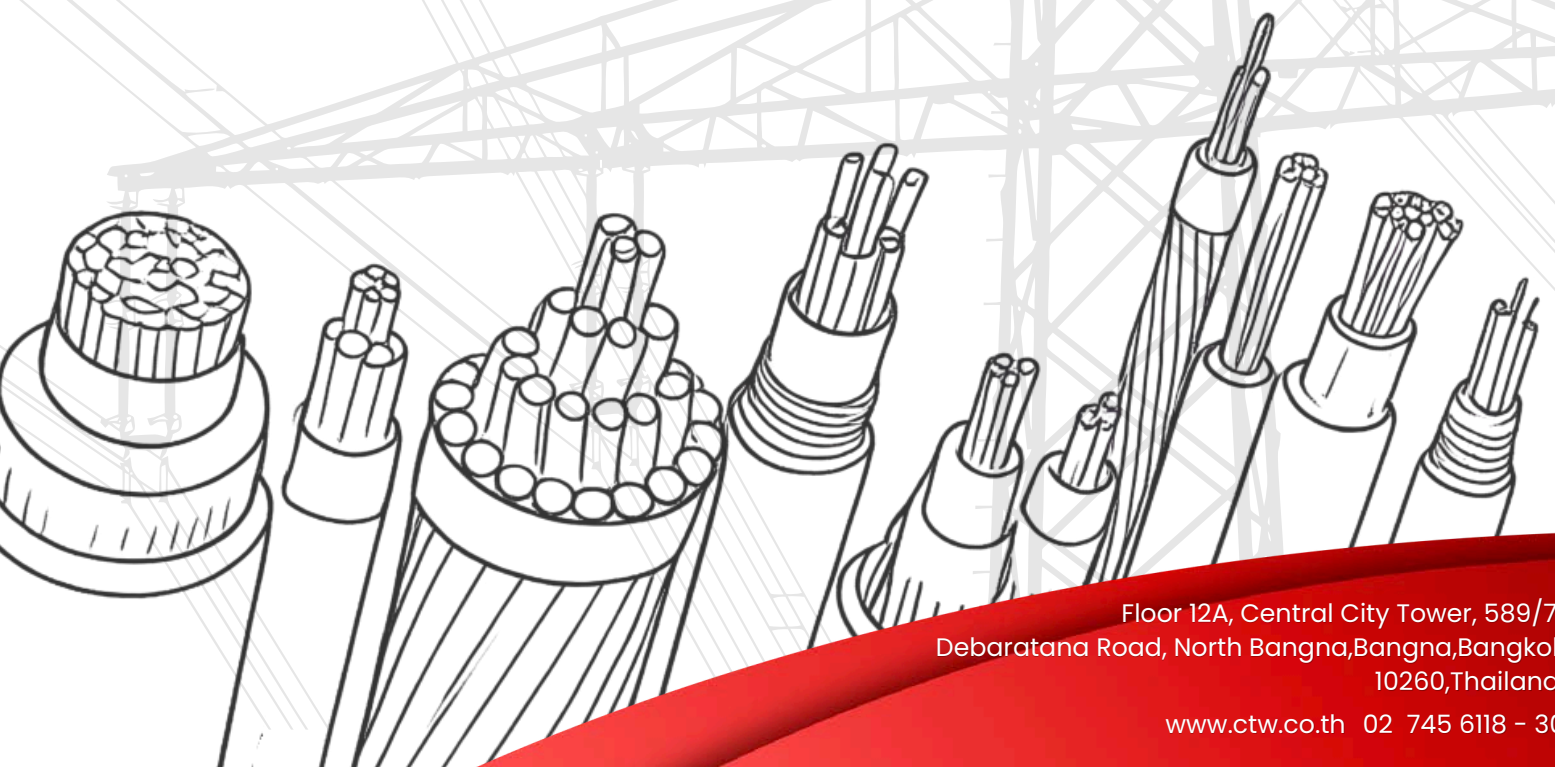


Wire & Cable

PRICE LIST 2026

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Charoong Thai Wire and Cable PLC.



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

ด้วยเทคโนโลยีการผลิตที่ทันสมัยและระบบควบคุมคุณภาพที่เข้มงวด
CTW สามารถส่งมอบผลิตภัณฑ์สายไฟฟ้าที่มีคุณภาพและได้มาตรฐาน
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 |
| 450/750V | NYY | 11 |
| 450/750V | NYY-G | 12 |
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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**

| CABLE CORE x Cross Section Area | Price (Baht / Meter) | Packing |
|--|---------------------------------|-------------------|
| 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**

| CABLE CORE x Cross Section Area | Price (Baht / Meter) | Packing |
|------------------------------------|-------------------------|------------|
| 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)

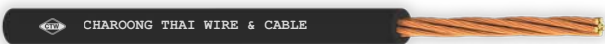


300/500 V 70°C PVC INSULATED, 1 CORE (IV)

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

| CABLE CORE x Cross Section Area | Price (Baht / Meter) | Packing |
|--|---------------------------------|----------------|
| 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. | 1,817.00 | 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 |



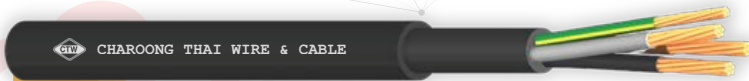
60227 IEC 10




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

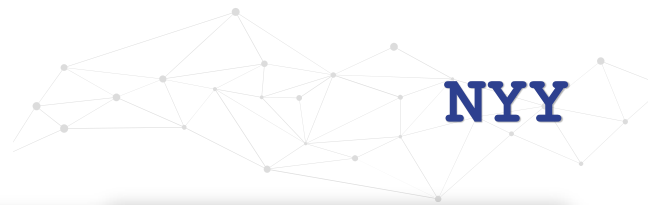
| CABLE Cross Section Area | Price (Baht / Meter) | | |
|-----------------------------|----------------------|----------|----------|
| | 2 CORE | 3 CORE | 4 CORE |
| 1.5 Sq.mm. | 96.20 | 109.80 | 126.60 |
| 2.5 Sq.mm | 115.20 | 134.80 | 157.60 |
| 4 Sq.mm. | 163.00 | 193.90 | 233.20 |
| 6 Sq.mm. | 225.80 | 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

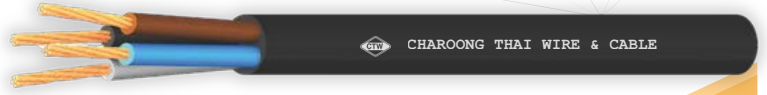
| CABLE Cross Section Area | Price (Baht / Meter) | | |
|-----------------------------|----------------------|--------|--------|
| | 2 CORE | 3 CORE | 4 CORE |
| 0.75 Sq.mm. | 44.60 | 55.80 | 74.20 |
| 1.0 Sq.mm | 52.20 | 70.80 | 88.20 |
| 1.5 Sq.mm. | 69.20 | 87.80 | 113.60 |
| 2.5 Sq.mm. | 111.40 | 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 | 2,747.24 | 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**

| CABLE Cross Section Area | Price (Baht / Meter) |
|-------------------------------------|-----------------------------|
| 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 |

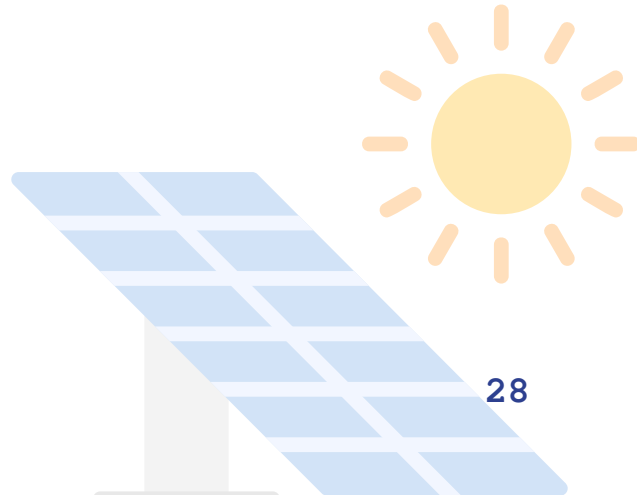
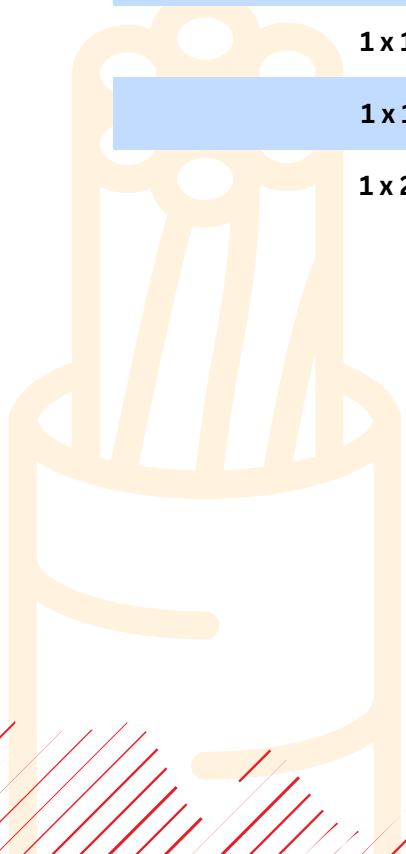


PV CABLE (PHOTOVOLTAIC CABLE)

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)

| Number of Cores CABLE Cross Section Area | Price (Baht / Meter) |
|---|-----------------------------|
| 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 |



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