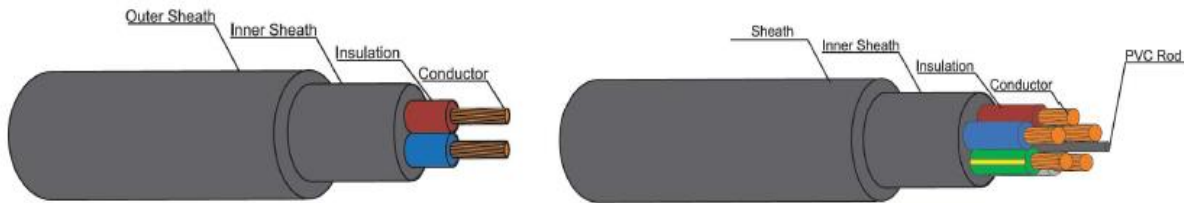


60227 IEC10 / IEC 10 (G)



300/500 V 70°C SOLID AND STRANDED CONDUCTOR PVC INSULATED AND DOUBLE SHEATHED

การใช้งาน

- ใช้งานทั่วไป
- เดินสายกับระบบ cable tray
- ห้ามฝังดินโดยตรงหรือร้อยท่อฝังดิน

Size (mm ²)	Baht/m. (บาท/เมตร)		
	2-Cores	3-Cores	4-Cores
1.5	48.10	54.90	63.30
2.5	57.60	67.40	78.80
4	81.50	96.95	116.60
6	112.90	140.00	170.50
10	159.80	205.00	260.20
16	226.20	301.00	392.30
25	332.60	460.10	590.40
35	441.10	622.30	859.00

Size (mm ²)	Baht/m. (บาท/เมตร)		
	2-Cores	3-Cores	4-Cores
1.5/1.5	54.90	63.30	89.30
2.5/2.5	67.40	78.80	123.69
4/4	96.95	116.60	182.80
6/6	140.00	170.50	267.20
10/10	205.00	260.20	407.50
16/16	301.00	392.30	608.00

CABLE STRUCTURE

Conductor : Solid and stranded annealed copper wire
: Multi-core : Size 1.5 mm² up to 35 mm²

Insulation : Polyvinyl chloride(PVC/C)

Core identification :

- 2-cores : Blue, Brown
- 3-cores : Brown, Black, Grey
or Blue, Brown, Green/Yellow
- 4-cores : Blue, Brown, Black, Grey
or Brown, Black, Grey and Green/Yellow
- 5-cores : Blue, Brown, Black, Grey and black
or Blue, Brown, Black, Grey and Green/Yellow

Inner sheath : Black Polyvinyl chloride(PVC/C)

Sheath : Black Polyvinyl chloride(PVC/ST4)

TECHNICAL DATA

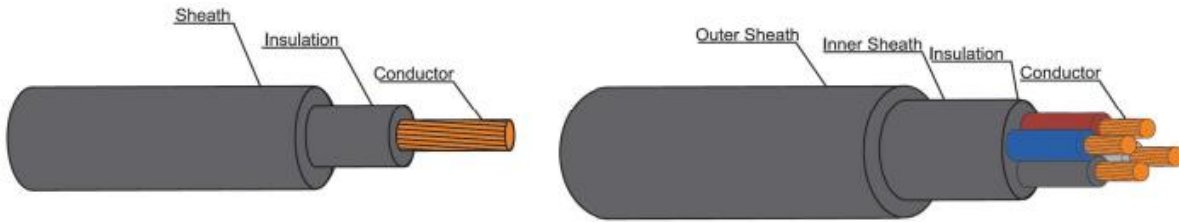
Classification : Maximum conductor temperature 70 °C
: circuit voltage not exceeding 300/500 volts

Rated voltage : 300 Volts between Line to Earth
: 500 Volts between Line to Line

Testing voltage : 2,000 Volts

Reference standard : TIS 11 Part 4-2553, Table 1

NYY



450/750 V 70°C SOLID AND STRANDED CONDUCTOR PVC INSULATED AND DOUBLE SHEATHED

การใช้งาน

- ใช้งานทั่วไป
- วางบนรางเคเบิล
- ผึงดินโดยตรงหรือร้อยท่อผึงดิน

Size(mm²)	Bah/m. (บาท/เมตร)			
	1-Core	2-Cores	3-Cores	4-Cores
1	22.50	45.09	51.03	58.10
1.5	25.00	50.46	57.59	66.40
2.5	29.20	60.31	70.57	82.50
4	39.40	85.33	101.51	122.08
6	58.80	117.98	146.30	178.17
10	70.50	166.35	213.41	270.87
16	98.80	233.66	310.93	405.25
25	144.60	342.91	474.36	608.70
35	196.00	454.33	640.97	884.77
50	260.70	630.30	874.70	1115.00
70	352.80	891.00	1183.70	1550.00
95	474.00	1200.00	1656.90	2155.00
120	608.00	1490.00	2092.00	2726.00
150	746.00	1830.00	2546.00	3338.00
185	928.00	2288.00	3170.00	4189.00
240	1209.00	2992.00	4145.00	5519.00
300	1507.00	3724.00	5136.00	6850.00
400	1928.00			
500	2527.00			

CABLE STRUCTURE

Conductor : Solid and stranded annealed copper wire

Insulation : Polyvinyl chloride(PVC/C)

Core Identification : Single-core : Black
 2-cores : Blue, Brown
 3-cores : Brown, Black, Grey
 4-cores : Blue, Brown, Black, Grey

Inner sheath (multi core) : Black Polyvinyl chloride(PVC/C)

Sheath : Black Polyvinyl chloride(PVC/ST4)

TECHNICAL DATA

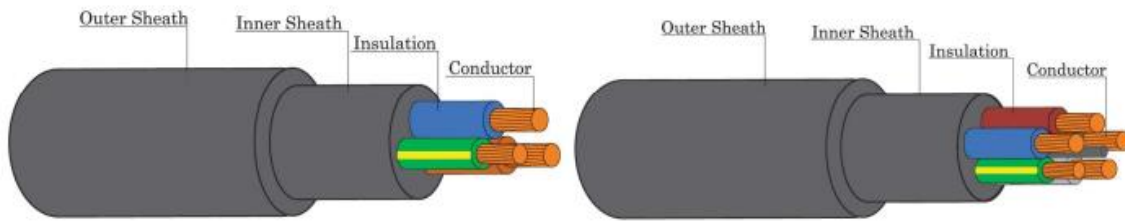
Classification : Maximum conductor temperature 70 °C
 : Circuit voltage not exceeding 450/750 Volts

Rated voltage : 450 Volts between Line to Earth
 : 750 Volts between Line to Line

Testing voltage : 2,500 Volts

Reference standard : TIS Part 101-2559, Table 3
 TIS Part 101-2559, Table 4

NYY (G)



450/750 V 70°C SOLID AND STRANDED CONDUCTOR PVC INSULATED AND DOUBLE SHEATHED

การใช้งาน

- ใช้งานทั่วไป
- วางบนรางเคเบิล
- ผึงดินโดยตรงหรือร้อยท่อผึงดิน

Size (mm ²)	Baht/m. (บาท/เมตร)		
	2-Cores	3-Cores	4-Cores
1/1	51.03	58.10	82.56
1.5/1.5	57.59	66.40	93.32
2.5/2.5	70.57	82.50	128.88
4/4	101.51	122.08	190.29
6/6	146.30	178.17	277.89
10/10	213.41	270.87	423.39
16/16	328.25	425.25	645.65
25/16	450.74	574.00	890.90
35/16	607.03	840.15	1,284.00
50/25	873.98	1,095.00	1,655.00
70/35	1,151.62	1,530.78	2,290.00
95/50	1,600.06	2,109.53	3,155.00
120/70	2,013.00	2,688.11	3,935.00
150/95	2,486.14	3,277.72	4,840.00
185/95	3,034.00	4,097.51	6,015.00
240/120	3,946.00	5,401.11	7,850.00
300/150	4,927.94	6,689.92	9,785.00

CABLE STRUCTURE

Conductor : Stranded annealed copper wire

Insulation : Polyvinyl chloride(PVC/C)

Core identification :

- 2-cores+Ground : Blue, Brown+Green/Yellow
- 3-cores+Ground : Brown, Black, Grey+Green/Yellow
- 4-cores+Ground : Blue, Brown, Black, Grey+Green/Yellow

Inner sheath : Black Polyvinyl chloride(PVC/C)

Sheath : Black Polyvinyl chloride(PVC/ST4)

TECHNICAL DATA

Classification : Maximum conductor temperature 70 °C
: Circuit voltage not exceeding 450/750 Volts

Rated voltage : 450 Volts between Line to Earth
: 750 Volts between Line to Line

Testing voltage : 2,500 Volt

Reference standard : TIS Part 101-2559, Table 5