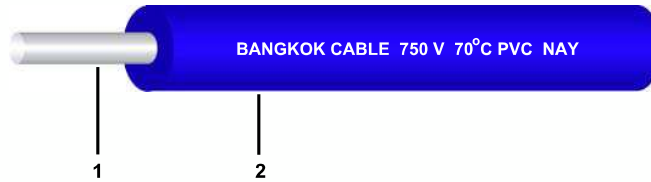


## 750 V 70°C NAY



### Construction

- 1. Conductor : Solid hard-drawn aluminium wire
- 2. Insulation : Sky blue polyvinyl chloride (PVC)

### Reference Standard :

TIS 293-2541 Table 1



### Classification

- Maximum conductor temperature : 70 °C
- Maximum circuit voltage : 750 V
- AC test voltage : 2,500 V

### Application

- PEA drop wire

Conductor		Thickness of insulation	Overall diameter	Conductor resistance at 20°C	Insulation resistance at 70°C	Breaking strength	Current rating in free air at 40°C ambient	Cable weight	Standard length
Cross-sectional area	Number & diameter of wire								
mm <sup>2</sup> (Nominal)	No. /mm	mm (Nominal)	mm (Approx.)	Ω/km (Max.)	MΩ.km (Min.)	N (Min.)	A	kg/km (Approx.)	m
10	1/3.49	2.7	9.3	3.08	0.02	1562	51	106	500/C
16	1/4.43	2.9	10.7	1.91	0.01	2445	68	144	500/C