

# 2C ROYAL CORD TYPE ST (600 Volts, 60°/ 75°C)

## APPLICATION:

- Used for light, medium, and heavy duty power supply to appliances, office equipment in the Philippine Electric Code. Other applications include wiring for washing machines and various other large appliances, heavy duty tools, motors, and temporary electrical power and lighting installation for construction site. The conductor suitable for applications at temperature not exceeds 60°C and voltage not exceeds 600 Volts.

## SPECIFICATION:

- PNS 260
- PNS 163

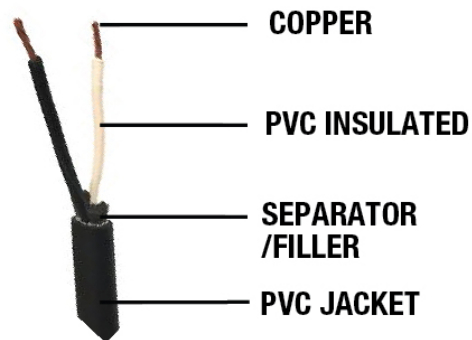
## CONSTRUCTION/SPECIAL FEATURES:

- Soft Drawn Bunched copper wire
- Thermoplastic PVC Lead free 75°C Insulated
- Paper/ Straw Separator/ Filler
- Jacketed with thermoplastic PVC Lead free
- 60°C
- Oil and Moisture resistant.

## COLOR:

- Insulation- Black & White
- Jacket - Black

## ROYAL CORD



With Mylar tape sizes beyond 8.0 mm<sup>2</sup>

## 2C ROYAL CORD TYPE ST TECHNICAL DATA

Size		Approximate Over All Diameter (mm)	Approximate Cable Weight (kg/km)	Standard Length
AWG	(mm <sup>2</sup> )			
18	0.75	8.47	76.114	75m/ coil
16	1.25	9.13	92.467	75m/ coil
14	2.0	12.44	165.075	75m/ coil
12	3.5	14.43	235.673	75m/ coil
10	5.5	15.71	295.106	75m/ coil
8	8	20.61	540.121	75m/ coil
6	14	23.69	746.629	75m/ coil
4	22	27.32	1,040.915	75m/ coil
2	30	31.72	1,465.783	75m/ coil

**Note:** PHILFLEX will accept order for royal cord with more than two conductors up to size 250mm<sup>2</sup>.