

# 3C 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:

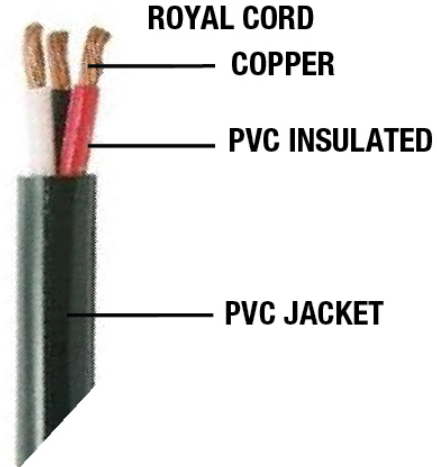
- PNS 260
- PNS 163

## 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



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

## 3C 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	8.90	93.38	75m/ coil
16	1.25	9.61	116.0	75m/ coil
14	2.0	13.10	206.225	75m/ coil
12	3.5	15.18	296.043	75m/ coil
10	5.5	16.56	379.302	75m/ coil
8	8	21.75	640.488	75m/ coil
6	14	25.01	936.121	75m/ coil
4	22	28.87	1,320.321	75m/ coil

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