

**PACKAGING**

Shrink-wrapped coils	100m
Also available on wooden drums	500m

DESCRIPTION:

Flexible plain copper conductors, PVC insulated, PVC bedded, PVC Nitrile sheathed overall

APPLICATION:

For the wiring of Portable and mobile machinery

SPECIFICATION: SANS 1574

Voltage Rating: 600/1000V

Temperature Range: -10°C to 70°C

Sheath Colour: Orange

Core Colours: 4 core - Red, Yellow, Blue and Black

TECHNICAL INFORMATION

CABLE SIZE	NOMINAL STRANDING No. x DIAMETER	APPROX. OVERALL DIAMETER	CURRENT RATING NOTE 1	VOLT DROP NOTE 1	APPROX. CABLE WEIGHT MASS PER 100M COIL
(mm ²)		(mm)	(A)	(MV/A/M)	(kg)
1.5 x 4	30 x 0.25	12.0	16	27.00	22.0
2.5 x 4	50 x 0.25	13.5	25	16.00	27.0
4.0 x 4	56 x 0.30	15.5	32	10.00	38.0
6.0 x 4	84 x 0.30	18.0	37	6.50	52.0
10.0 x 4	140 x 0.30	20.0	50	3.80	72.0
16.0 x 4	224 x 0.30	24.0	65	2.40	104.0
25.0 x 4	376 x 0.30	28.0	89	1.50	149.0

Note 1: Based on a max ambient temperature of 30°C and a max conductor temperature of 70°C