



NOTES:

1. THE CABLES SHALL BE PERMANENTLY MARKED WITH MANUFACTURERS IDENTIFICATION, YEAR OF MANUFACTURE AND VOLTAGE RATING AT INTERVALS ALONG THE OUTER PVC SHEATH OF THE CABLE.
2. THE CABLE SHALL ALSO HAVE ITS LENGTH PRINTED AT INTERVALS ALONG THE SACRIFICIAL SHEATH, CONSISTING OF CONSECUTIVE NUMBERS, NOMINALLY SPACED AT ONE METRE.
3. CABLE TO BE WOUND ON DRUM TO ENSURE LEGIBILITY OF ABOVE INFORMATION IN NOTES 1 AND 2.
4. CABLE WILL COMPLY WITH AS 3198 AND AS 1125.

| | |
|--------|--|
| 4 | PVC SHEATH HEAVY DUTY, V90. COLOUR: RED = ACTIVE BLACK = NEUTRAL |
| 3 | ANTI-TERMITE JACKET - EXTRUDED NYLON 11 OR 12 NATURAL (CLEAR) |
| 2 | CROSS LINKED POLYETHYLENE INSULATION. COLOUR: RED = ACTIVE, BLACK = NEUTRAL |
| 1 | CONDUCTOR - COPPER STRANDED |
| TAG NO | DESCRIPTION |

| | | | |
|------------------------------------|--------------------|------------|--------|
| ITEM | | 1 | 2 |
| NOMINAL CONDUCTOR AREA | (mm ²) | 25 | 25 |
| CONDUCTOR STRANDING | (no/mm) | 7/2.13 | 7/2.13 |
| NOMINAL CONDUCTOR DIAMETER | (mm) | 6.6 | 6.6 |
| NOMINAL INSULATION THICKNESS | (mm) | 1.7 | 1.7 |
| NYLON SHEATH THICKNESS | (mm) | 0.5 | 0.5 |
| NOMINAL PVC SHEATH THICKNESS | (mm) | 0.6 | 0.6 |
| STANDARD DRUM LENGTH | (m) | 500 | 500 |
| NOMINAL MASS OF CABLE | (kg/100m) | 32 | 32 |
| GROSS MASS OF STANDARD DRUM LENGTH | (tonne) | 0.46 | 0.46 |
| CONDUCTOR FORM | | COMPRESSED | |
| STOCK CODE | | 9456 | 9449 |
| COLOUR | | BLACK | RED |

CABLE DRUM SIZE 900mm DIA X 480mm WIDTH (MAXIMUM)

| | | | | | | | | | |
|------------|--|-----|--------|-----|------------------|-------------------------------|---|------------------------|-----------|
| | | | | | | DES Dr D.K.SWEETING | | POWER STANDARD DRAWING | |
| | | | | | | DRN J.GAMMIE | CABLES COPPER - SINGLE CORE 0.6/1KV XLPE - NYLON PVC | | |
| | | | | | CKD D.K.SWEETING | APPD K.CHITT | | | |
| | | | | | SCALE no scale | ISSUED DEC'83 | A3 | DRAWING NUMBER | S2-1-1-20 |
| | | | | | ALL DIM. IN mm | DRAFTING STANDARD TO A.S.1100 | | | |
| | | | | | | | | | |
| 10 | TAG NO 3 COLOUR AMENDED. | RGI | APR'01 | - | FRR | | | | |
| 9 | GENERAL REVISION TITLE & DRG NO CHANGED. | - | JUN'88 | - | QLT | | | | |
| NO | DESCRIPTION | DRN | DATE | CKD | APPD | | | | |
| AMENDMENTS | | | | | | | | | |