



ISOMETRIC VIEW

| ITEM | | 1. | 2. | 3. |
|------------------------------|-------|-----------|----------|----------|
| NOMINAL OVERALL DIAMETER | mm | 40 | 33 | 30 |
| NOMINAL THICKNESS NBR SHEATH | mm | 2 | 1.8 | 1.7 |
| NOMINAL INSULATION THICKNESS | mm | 2.6 | 2.2 | 2.0 |
| NOMINAL CROSS SECTION AREA | sq.mm | 400 | 240 | 185 |
| INSULATION COLOUR | | RED | RED | RED |
| CONDUCTOR STRANDING | mm | 11970/0.2 | 7630/0.2 | 5441/0.2 |
| ITEM NUMBER | | 289637 | 289645 | 289652 |
| SHEATH COLOUR | | ORANGE | ORANGE | ORANGE |

| DESCRIPTION | |
|-------------|----------------------------|
| | CONDUCTOR COPPER (AS 1125) |
| 2 | INSULATION RE-P-90 GRADE |
| 3 | SHEATH NBR |

NOTES:

- CABLE TO CONFORM TO AS 3116
- CONDUCTOR TO CONFORM TO AS 1125
- CABLE MINIMUM BEND RADIUS 5 X O.D.

| NO | DESCRIPTION | DRN | DATE | CKD | APPD |
|------------|-------------|------|--------|------|------|
| 1 | SUPERSEDED | A.T. | DEC'12 | B.C. | B.C. |
| AMENDMENTS | | | | | |



| | | | | |
|-------------------------------|----------|---|----------------|--------------|
| DES | S.LEACH | POWER STANDARD DRAWING | | |
| DRN | R. INNES | CABLES COPPER - SINGLE CORE 0.6/1kV. EPR/NBR | | |
| CKD | S.LEACH | | | |
| APPD | F.ROBSON | | | |
| SCALE | 1:1 | | | |
| ISSUED | APR'2001 | A3 | DRAWING NUMBER | S02-01-01-27 |
| ALL DIM. IN | mm | | | |
| DRAFTING STANDARD TO A.S.1100 | | CAD PRODUCT - DO NOT AMEND MANUALLY | | |