## AI/XLPE/SWA/PVC- Armoured Two core Cable

**Application** Cables specified in this table are intended for use in

fixed installations in industrial areas, buildings and similar applications. The insulation and other components are suitable to permit operation of the cables at a maximum sustained conductor tempera-

ture of 90 °C.

Type Al/XLPE/SWA/PVC

Standards BS 5467 Nominal Voltage 600/1000V

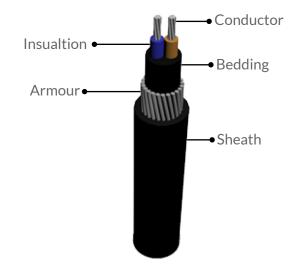
**Insulation** 90°C rated XLPE compound

Sheath PVC compound

Armour Plain Aluminium wires

Packing Packaging in drums as required by the customer

**Conductor** Plain Aluminium wires



| ITEM      | N.C. | NO:/NOM | INSU.  | BEDD.  | ASSE. | ARM.WIRE | SHEATH | SHEATH |
|-----------|------|---------|--------|--------|-------|----------|--------|--------|
| CODE      | AREA | DIA     | THICK. | THICK. | O.D.  | DIA.     | THICK. | O.D.   |
|           | mm2  | mm      | mm     | mm     | mm    | mm       | mm     | mm     |
| L - 18    | 10   | 7/1.35  | 0.7    | 0.8    | 10.9  | 0.9      | 1.5    | 17.3   |
| L - 19    | 16   | 7/1.70  | 0.7    | 0.8    | 13    | 1.25     | 1.5    | 20.1   |
| L - 20    | 25   | 7/2.14  | 0.9    | 0.8    | 16.44 | 1.25     | 1.6    | 23.74  |
| L - 20sub | 25   | 19/1.35 | 0.9    | 0.8    | 17.1  | 1.25     | 1.6    | 24.4   |
| L - 21    | 35   | 7/2.52  | 0.9    | 1      | 18.72 | 1.6      | 1.7    | 27.32  |
| L - 21sub | 35   | 19/1.53 | 0.9    | 1      | 18.9  | 1.6      | 1.7    | 27.5   |

