



Construction

High conductivity bunched flexible copper conductors, insulated and colour coded with general purpose flexible grade PVC. Insulated cores are twisted and filled with PVC to give the cable a round finish. Final protection is with a tightly bonded, water, oil and abrasion resistant PVC/rubber blend nitrile sheath.

Applications

The supply of power to all types of indoor and outdoor mobile and portable machinery in wet, oily, all weather conditions. Used on buildings and construction sites, in workshops, mines, dockyards, opencast mining operations, railways, road works and factories.

Specification (SABS 1507)

Voltage Rating: 600/1000 Volts

Test Voltage: 3000 Volts

Current Capacity AC: As per table below

Temperature Range: -10° to +80°C

Flexibility Class: 4 & 5

Conductor Type: High conductivity annealed copper

Insulation Material: Flexible grade PVC

Sheath Material: PVC/Rubber Blend Nitrile

Sheath Colour: Orange

Core Colours: Red, Yellow, Blue, Black

Bending Radius: 8 x Diameter of cable

Packaging

Available in 500 metre drums. Cut lengths are also available on request. This product is sequentially marked at one metre intervals for your convenience and security.