

Radaflex A Cable



Application

This cable offers excellent flexibility and current carrying capacity. Radaflex is fast becoming the standard cable for many in the Power Generation industry. Its outer sheath is oil and flame retardant and surprisingly durable. Its flexibility makes it a joy to handle compared to rubber and its current carrying capacity is impressive.

Standards

BS5467, BS6500, BS6007
IEC 60502, UL 1581, IEC 332-1 Flame Test
VDE 0472 / 0283 / 0250 (ASTM N2)
Class 6 stranding based on VDE 0295 72/33/EEC, 92/59/EEC, 93/68/EEC

Characteristics

Voltage

1000V (0.6/1kV)

Test Voltage

3500V

Temperature Rating

-30°C to +90°C

Minimum Bending Radius

6 x overall diameter



Construction

Conductor

Finely Stranded Plain Annealed Copper

Insulation 6mm - 70mm

90°C TPE compound

Insulation 95mm and above

90°C EPR compound

Sheath

Oil & Abrasion Resistant TPE 90°C

Sheath Colour

Orange and black. Other colours available on request.
Sheath printing available.

