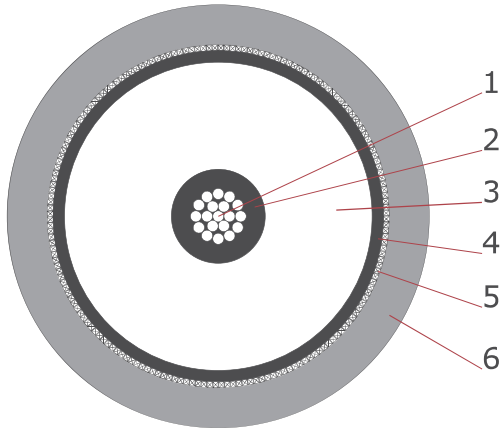
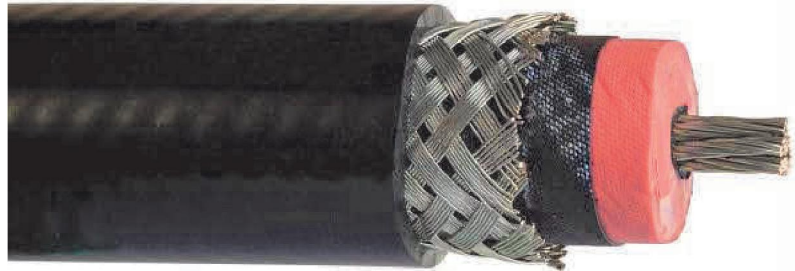


2243

125kV_{DC} / 40kV_{AC} - AWG8 - EPR DIELECTRIC

CONSTRUCTION



| | | |
|---------------|-----------------------------------|-----------------------------|
| 1. Conductor | AWG8 Cu/Sn (49xAWG25 t.p.c.) | 8mm ² Ø 3.7mm |
| 2. Semicon | Semiconductive EPR | Ø 5.6mm |
| 3. Dielectric | EPR | Ø 15.7mm ± 0.3mm |
| 4. Semicon | Semiconductive Tape | Ø 16.1mm |
| 5. Braid | Cu/Sn (AWG30 t.p.c.) 90% Coverage | Ø 17.1mm ± 0.25mm |
| 6. Jacket | PVC | Ø 19.7mm ± 0.4mm |

TECHNICAL DATA

| | |
|-----------------------|---|
| Rated Voltage | 125kV _{DC} /40kV _{AC} |
| Impedance | typ. 46Ω |
| Capacitance | typ. 155pF/m |
| min. Bend Radius | 127mm (fixed) |
| Operating Temperature | -51°C - +80°C |
| RoHS Compliant | Yes |
| Weight | ca. 0.55kg/m |
| Color | black |
| Status | P (Preferred) |

