

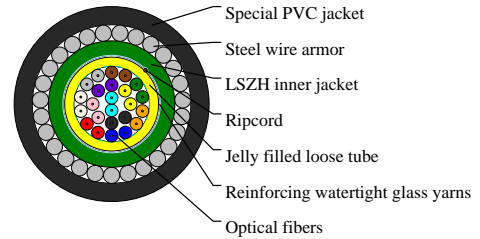
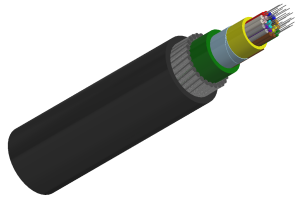


Caledonian

Cables For Oil Industry
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Steel Wire Armored Optical Fiber Cable



APPLICATIONS

These cables are suitable for underground use in industries. The special PVC sheath resists aliphatic and aromatic hydrocarbon and U.V.

STANDARDS

IEC 794-1-E1; IEC 794-1-E3; IEC 794-1-E4; IEC 794-1-F1; IEC 60332-3-22 Cat.A

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -20~60°C

Chemical resistance: Aliphatic and aromatic hydrocarbon resistance

DIMENSION AND PARAMETERS

| Fiber Optic Type | No. of fibres | No. of Tube | Diameter Over Inner Sheath | Overall Diameter (min.) | Overall Diameter (max.) | Nominal Diameter Over Armour | Approx. Weight |
|------------------|---------------|-------------|----------------------------|-------------------------|-------------------------|------------------------------|----------------|
| | | | mm | mm | mm | mm | kg/km |
| 62.5/125 | 24 | 1 | 6.6 | 10.8 | 12 | 8.4 | 235 |