

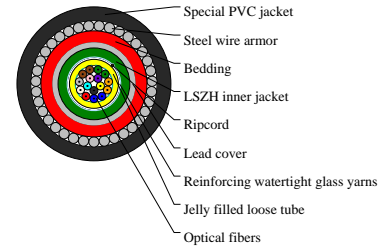
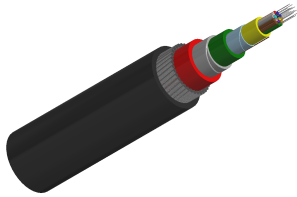


Caledonian

Cables For Oil Industry
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Steel Wire Armored Optical Fiber Cable with Lead Cover



APPLICATIONS

These cables are suitable for underground use in all refinery series. The special design can resist 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 | Diameter Over Sheath | Diameter over Lead Sheath | Overall Diameter (min.) | Overall Diameter (max.) | Nominal Diameter Over Armour | Approx. Weight |
|------------------|---------------|-------------|----------------------------|----------------------|---------------------------|-------------------------|-------------------------|------------------------------|----------------|
| | | | mm | mm | mm | mm | mm | mm | kg/km |
| 62.5/125 | 16 | 1 | 6.6 | 10.4 | 8.4 | 14.7 | 16.4 | 12.2 | 625 |