



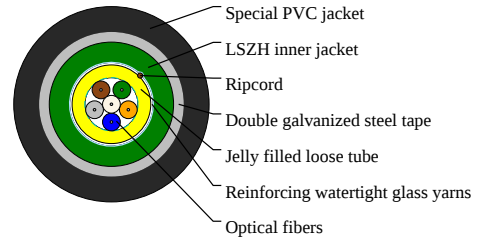
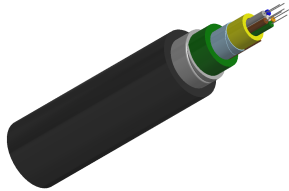
# Caledonian

Cables For Oil Industry

[www.caledonian-cables.com](http://www.caledonian-cables.com)

[marketing@caledonian-cables.com](mailto:marketing@caledonian-cables.com)

## Double Galvanized Steel Tape 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         | 6             | 1           | 6.6                        | 9.9                     | 11.2                    | 7.7                          | 178            |