

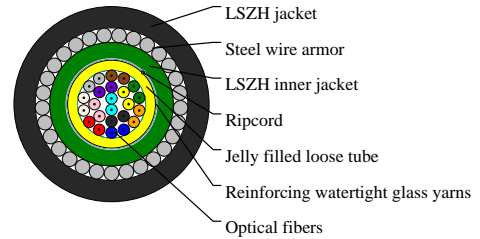
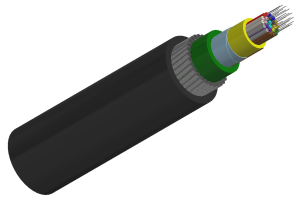


# Caledonian

Cables For Oil Industry  
www.caledonian-cables.com

marketing@caledonian-cables.com

## Steel Wire Armored Optical Fiber Cable with LSZH Sheath



### APPLICATIONS

All materials are halogen free. This ensures that non corrosive and low toxic gases are emitted in case of fire. This cable is recommended for use inside buildings where require mechanical protection.

### 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                          | 232            |