

# Caledonian Cables For Oil Industry www.caledonian-cables.com

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# Double Galvanized Steel Tape Armored Optical Fiber Cable with Lead Cover





### **APPLICATIONS**

These cables are suitable for underground use in all refi neries. The special design can 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	Diameter over Lead Sheath	Overall Diameter (min.)	Overall Diameter (max.)	Nominal Diameter Over Armour	Approx. Weight
			mm	mm	mm	mm	mm	kg/km
62.5/125	12	1	6.6	8.4	12.6	14	10.4	448