



Cables for Oil Industry

Steel Wire Armored Optical Fiber Cable



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

Properties

Operating temperature: -20~60°C

Chemical resistance: Aliphatic and aromatic hydrocarbon resistance

No. of Optical Fiber	Fiber Optic Type	No. of Tube	Diameter over Inner Sheath (mm)	Diameter over Armor (mm)	Min. O.D. (mm)	Max. O.D. (mm)	Approx. Weight (kg/km)
4	50/125	1	6.6	8.4	10.8	12	235
4	62.5/125	1	6.6	8.4	10.8	12	235
6	50/125	1	6.6	8.4	10.8	12	235
6	62.5/125	1	6.6	8.4	10.8	12	235
8	50/125	1	6.6	8.4	10.8	12	235
8	62.5/125	1	6.6	8.4	10.8	12	235
8	9/125	1	6.6	8.4	10.8	12	235
12	50/125	1	6.6	8.4	10.8	12	235
12	62.5/125	1	6.6	8.4	10.8	12	235
12	9/125	1	6.6	8.4	10.8	12	235
16	62.5/125	1	6.6	8.4	10.8	12	235
24	50/125	1	6.6	8.4	10.8	12	235
24	62.5/125	1	6.6	8.4	10.8	12	235