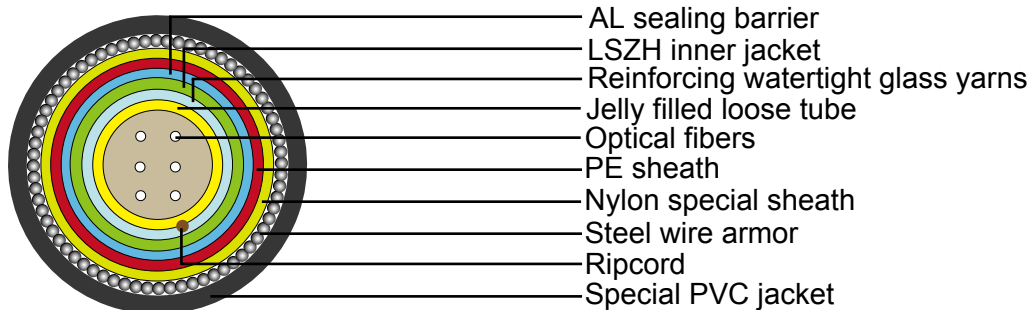




Steel Wire Armored Optical Fiber Cable with Special Sheath



Steel Wire Armored Optical Fiber Cable with Special Sheath

Applications

These cables are suitable for underground use in all refineries while bringing an environmental friendly solution. 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

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 Sheath (mm)	Diameter over Armor (mm)	Min. O.D. (mm)	Max. O.D. (mm)	Approx. Weight (kg/km)
4	50/125	1	6.6	10.23	12.03	14.5	16.2	397
4	62.5/125	1	6.6	10.23	12.03	14.5	16.2	397
6	50/125	1	6.6	10.23	12.03	14.5	16.2	397
6	62.5/125	1	6.6	10.23	12.03	14.5	16.2	397
8	50/125	1	6.6	10.23	12.03	14.5	16.2	397
8	62.5/125	1	6.6	10.23	12.03	14.5	16.2	397
8	9/125	1	6.6	10.23	12.03	14.5	16.2	397
12	50/125	1	6.6	10.23	12.03	14.5	16.2	397
12	62.5/125	1	6.6	10.23	12.03	14.5	16.2	397
12	9/125	1	6.6	10.23	12.03	14.5	16.2	397
16	62.5/125	1	6.6	10.23	12.03	14.5	16.2	397
24	50/125	1	6.6	10.23	12.03	14.5	16.2	397
24	62.5/125	1	6.6	10.23	12.03	14.5	16.2	397