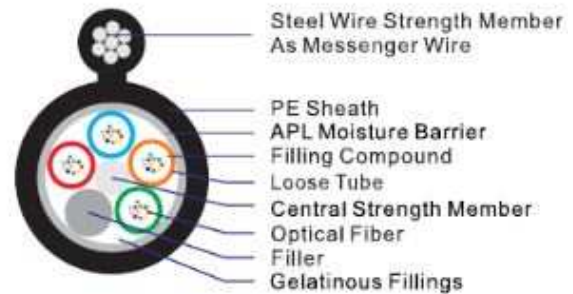


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FIGURE 8 STEEL TAPE ARMORED FIBER OPTIC CABLE

FEATURES

- Loose tube filling compound
- 100% cable core filling
- Specially designed compact structure is good at preventing loose tubes from shrinking
- High tensile strength of stranded wires meet the requirement of self-supporting and reduce the installation cost
- Single steel wire as the central strength member
- PSP enhancing moisture-proof
- High strength loose tube that is hydrolysis resistant and special tube filling compound ensure a critical protection of fiber
- Accurate fiber excess length ensures a good performance of tensile strength and temperature



APPLICATION

- Adopted to Outdoor Distribution
- Laying methods: Aerial Duct, Buried
- Long distance and local area network communication

SPECIFICATION

FIBER COUNT	NOMINAL OUTER DIAMETER	NOMINAL WEIGHT	MIN. BEND RADIUS		MAX. TENSILE STRENGTH		MAX. CRUSH RESISTANCE
			LOADED	INSTALLED	SHORT TERM	LONG TERM	
	mm	kg/km	mm	mm	N	N	N/100mm ²
2~24	9.7+4.8	160	20D	10D	3000	1000	1000
26~36	11.3+4.7	215	20D	10D	3000	1000	1000
38~72	12.2+4.7	235	20D	10D	3000	1000	1000

ENVIRONMENTAL CHARACTERISTICS

ITEM	CHARACTERISTICS
Operation Temperature	-40°C~+60°C
Storage Temperature	-40°C~+60°C

Ordering Information

1. Cable type: Single Mode (SM) or MultiMode (MM)
2. Fiber Type: SM (G652D, G655C)
3. Fiber Count: 12core - 96 cores
4. Cable length: 2000M / Drum (Customized, MOQ=2000M)
5. Cable Jacket: Outer Sheath Black - PE, HDPE
6. Part Number: CV-F8XXYYZPE XX = Cores YY = SM/MM Z = 5(50um)/6(62.5um)/9(9um)