

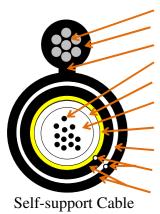
Self-Support (Non Self-Support) Jelly Filled Drop Optical Cable

Properties & application:

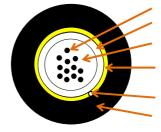
- The optical performance complied with ITU-T G.657.
- Fiber count (C): 2C~12C

- Suitable for 1260~1625nm transmission wavelength
- Water resistant
- The cable complied with IEEE 383 and meets the flame retardant properties demand.
- Self-support Cable is suitable for long-haul communication, local area network & subscriber network.
- Non self support is suitable for access network & subscriber network.

Structure:



Suspension Wire LSNH PE Web Optical fibers PBT Loose Tube Jelly Filled Strength Member and Water blocking filler Water Blocking Tape Ripcord LSNH PE



Optical fibers
PBT Loose Tube
Jelly Filled
Strength Member and
Water blocking filler
Ripcord
LSNH PE

Non Self-support Cable

Dimension:

Item	Self-support	Non Self-support
Abbreviation	JF-SSD-BIBSM	JF-NSSD-BIBSM
Fiber count(C)	2, 4, 6, 8, 12	2, 4, 6, 8, 12
LSNH PE nominal thickness(mm)	1.3	1.3
Suspension wire dimension (No. /Dia.)(mm)	7/1.6	_
Thickness of PE sheath over suspension wire (mm)	1.0	_
Web (Approx.)(mm)	2×2	_
Overall dia. of optical cable (Approx.)(mm)	8.9	6.0
Weight of optical cable only (Approx.)(kg/m)	0.10	0.05
Weight of self-support optical cable(Approx.) (kg/m)	0.21	_
The maximum dia. of self-support optical cable(kg/m)	20.5×11.5	_