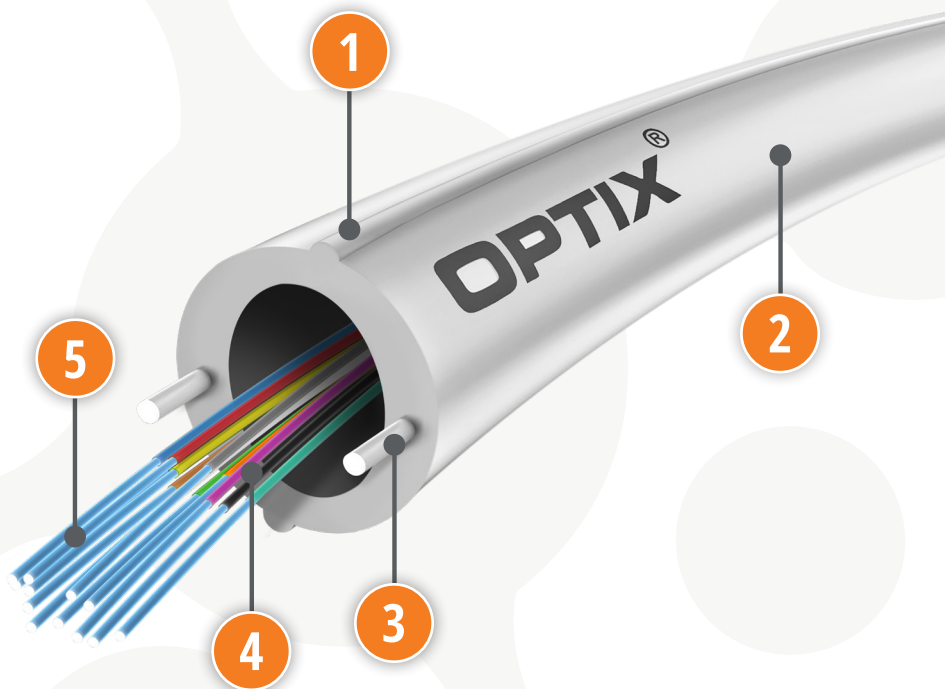


OPTIX Cable VERTICAL W-NOTKSd 1.0kN

9/125 ITU-T G.657A2

FEATURES:

- Easy access cable
- Best for installation in multi-family buildings / offices
- Fiber colour standard: EIA/TIA-598
- High quality LSZH jacket
- Reduced bend radius - G.657A2 fibers
- Cutting windows in jacket



CABLE CONSTRUCTION

1. Cable opening marker
2. LSZH outer jacket (white)
3. FRP rods
4. Coloured buffer 0.9mm (semi-tight buffer)
5. Optical fibers in 0.25mm coating



Product information

Cable version	The total amount of fibers [pcs]	Weight [kg/km] (±10%)	Ø Cable [mm] (±0.5)	Ø Tube	Supporting element / Peripheral reinforcement	Reinforcing element [mm] (±0.1)	Coating material & thickness [mm] (±0.2)	Temp. range installation	Temp. range operating, transport	Minimum bending radius temporary/permanent
OT12F	12	70	8.5	None	None	FRP (2x1.0)	LSZH (1.5-2.0)	-20° to +60° C	-20° to +60° C	20D/10D
OT16F	16	85	10.0	None	None	FRP (2x1.0)	LSZH (1.5-2.0)	-20° to +60° C	-20° to +60° C	20D/10D
OT24F	24	90	10.0	None	None	FRP (2x1.0)	LSZH (1.5-2.0)	-20° to +60° C	-20° to +60° C	20D/10D
OT36F	36	139	13.5	None	None	FRP (2x1.0)	LSZH (1.5-2.0)	-20° to +60° C	-20° to +60° C	20D/10D
OT48F	48	151	13.5	None	None	FRP (2x1.0)	LSZH (1.5-2.0)	-20° to +60° C	-20° to +60° C	20D/10D

Mechanical parameters	EN standard	IEC standard	12F	16-24F	36-48F
Tensile Strength Installation	EN 187000	IEC 60794-1-2-E1	1000N	1000N	1000N
Tensile Strength Operation	EN 187000	IEC 60794-1-2-E1	500N	500N	500N
Crushing resistance	EN 187000, m. 504	IEC 60794-1-2-E3	1000N (100x100mm) for 60 sec.		
Repeated bending	EN 187000, m. 507	IEC 60794-1-2-E6	30 cycles [(20xD), 1Kg]		