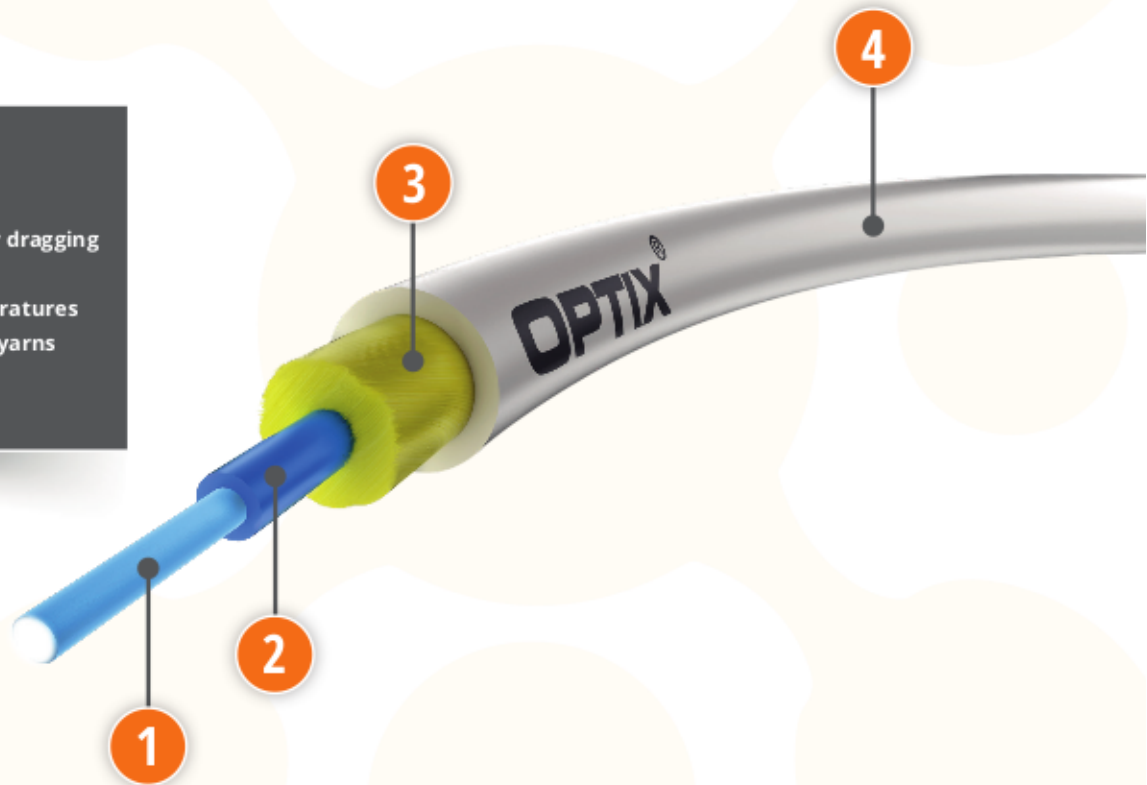


OPTIX Cable MINI Aramid W-NOTKSdD 0.12kN

9/125 ITU-T G.657A2 / ITU-T G.657B3

FEATURES:

- Cable to indoor installation
- Great flexibility and durability for dragging
- Fully dielectric construction
- Resistance to high and low temperatures
- Enhanced by high quality aramid yarns
- Solid LSZH Jacket
- Small diameter ~3mm



CABLE CONSTRUCTION

1. Optical fibers in 0.25mm coating
2. Colored Buffer 0.9mm (tight buffer)
3. Aramid yarns
4. FR LSZH outer jacket (white), UV stabilized

Indoor installation

Fireproof



Product Information

Cable version	The total amount of fibers [pcs]	Weight [kg/km] (±10%)	Ø Cable [mm] (±5%)	Ø Tube [mm] (±0.15)	Supporting element / Peripheral reinforcement	Reinforcing element [mm] (±0.1)	Coating material & thickness [mm] (±5%)	Temp. range installation	Temp. range operating, transport	Minimum bending radius temporary/permanent
OT1F	1	6.8	3.0	None	Aramid yarns		LSZH(0.45)	-10° to +50° C	-40° to +70° C	15D/20D
OT2F	2	6.8	3.0	None	Aramid yarns		LSZH(0.45)	-10° to +50° C	-40° to +70° C	15D/20D

Mechanical parameters

	EN standard	IEC standard	1F	2F
Tensile Strength Installation	EN 187000	IEC 60794-1-2-E1	120N	120N
Tensile Strength Operation	EN 187000	IEC 60794-1-2-E1	-	-
Crushing resistance	EN 187000, m. 504	IEC 60794-1-2-E3	500N (100x100mm) for 60 sec.	
Repeated bending	EN 187000, m. 507	IEC 60794-1-2-E6	30 cycles [(20xD), 1 Kg]	