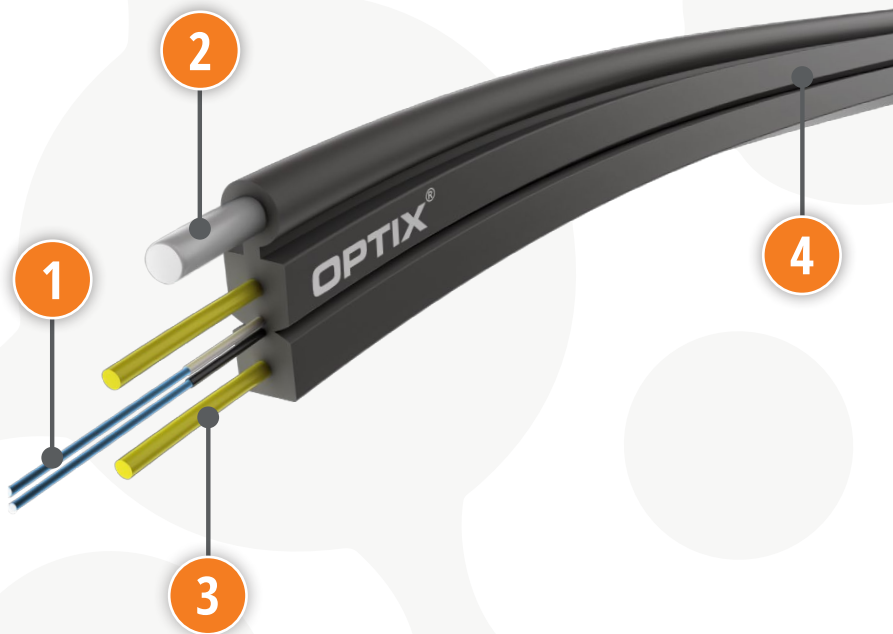


OPTIX Cable S-NOTKSdp 0.6kN (up to 50m SPAN - NESC Heavy)

9/125 ITU-T G.657A2

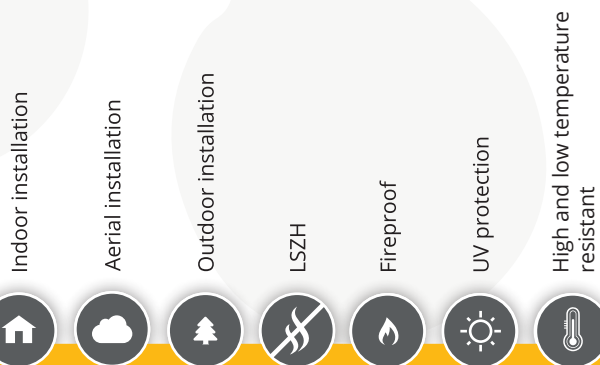
FEATURES:

- Cable for outdoor / indoor installation
- Span (NESC Heavy) up to 50 meters (0.6kN)
- Fully dielectric construction
- Resistance to high and low temperatures
- Practical, flat design
- Solid FR LSZH jacket



CABLE CONSTRUCTION

1. Optical fibres in 0.25mm coloured coating
2. FRP rod
3. ARP rods
4. FR LSZH outer jacket (black), UV stabilized



Product Information

Cable version	The total amount of fibres [pcs]	Weight [kg/km] (±10%)	Ø Cable [mm] (±5%)	Ø Tube	Supporting element / Peripheral reinforcement [mm] (±0.1)	Reinforcing element [mm] (±0.1)	Coating material & thickness [mm] (±5%)	Temp. range installation	Temp. range operating, transport	Minimum bending radius temporary/permanent
OT1F	1	21.5	5.2x2.0	None	FRP (1.0)	ARP (2x0.5)	LSZH (0.75)	-10° to +50° C	-40° to +70° C	20D/15D
OT2F	2	21.5	5.2x2.0	None	FRP (1.0)	ARP (2x0.5)	LSZH (0.75)	-10° to +50° C	-40° to +70° C	20D/15D
OT4F	4	21.5	5.2x2.0	None	FRP (1.0)	ARP (2x0.5)	LSZH (0.75)	-10° to +50° C	-40° to +70° C	20D/15D

Mechanical parameters	EN standard	IEC standard	1F	2F	4F
Tensile Strength Installation (NESC Heavy)	EN 187000	IEC 60794-1-2-E1	600N	600N	600N
Tensile Strength Operation (NESC Heavy)	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), 1Kg]		