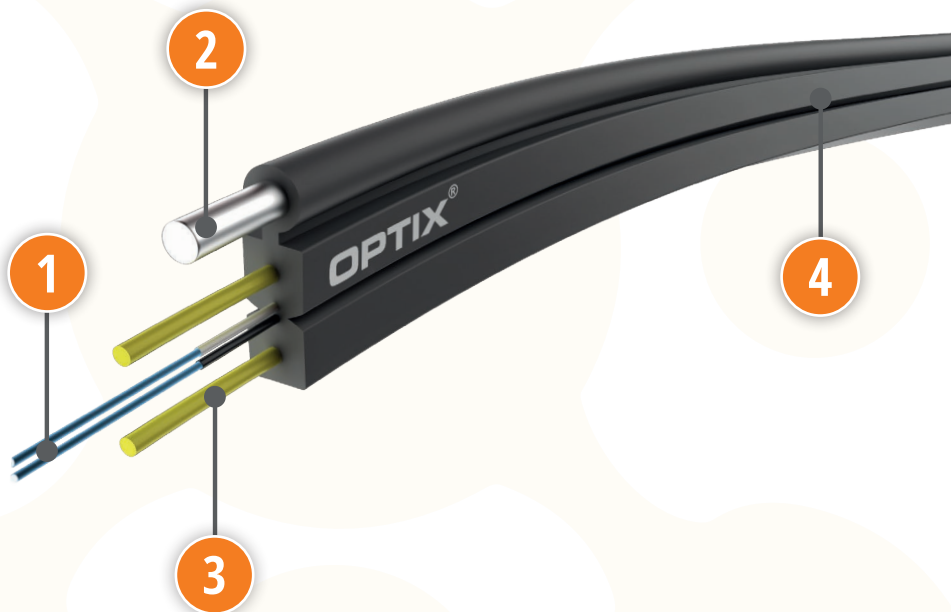


# OPTIX Cable S-NOTKSp 0.6kN (up to 50m SPAN - NESc Heavy)

9/125 ITU-T G.657A2

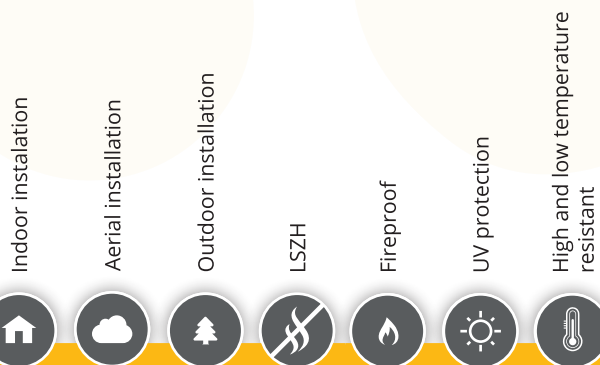
## FEATURES:

- Cable to outdoor / indoor installation
- Span (NESc Heavy) up to 50 meters (0.6kN)
- Resistance to high and low temperatures
- Practical, flat design
- Solid FR LSZH Jacket



## CABLE CONSTRUCTION

1. Optical fibers in 0.25mm colored coating
2. Galvanised steel rod
3. ARP rods
4. FR LSZH outer jacket (black), UV stabilized



## 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 [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	Galvanised steel(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	Galvanised steel(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	Galvanised steel(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]		