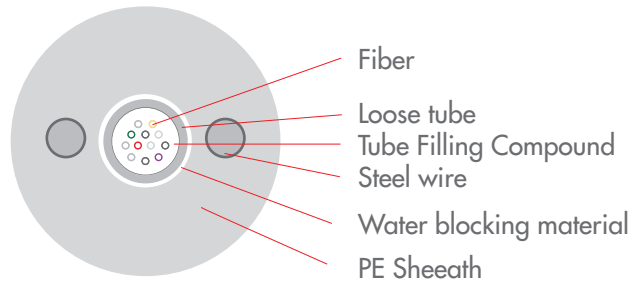


Unitube Non-Armored Cable



Part Number
 D1 - OUNA - NN - Xn
 NN: Fiber Number
 Xn: Fiber type (for example 06 is 62.5/125m; 05 is /125m; 09 is 9/125 m)

Description
 The fibers, 250m are positioned in a loose tube made of a high modulus plastic. The tubers are filled with a water resistant filling compound. Over the tube, water blocking material is applied to keep the cable watertight. Two parallel steel wires are placed at the two sides. The cable is completed with a polyethylene (PE) sheath.



Optical Characteristic

		G.652	G.655	50/125 m	62.5/125 m
Attenuation (+20° C)	@850nm			≤ 3.0dB/km	≤ 3.0dB/km
	@1300nm			≤ 1.0dB/km	≤ 1.0dB/km
	@1310nm	≤ 0.36dB/km	≤ 0.40dB/km		
Bandwidth	@1550nm	≤ 0.22dB/km	≤ 0.23dB/km		
	@850nm			≥500 MHz.km	≥200 MHz.km
	@1300nm			≥1000 MHz.km	≥600MHz.km

Mechanical Characteristic

Part Number (increase by 2 fibers)	Fiber Count	Cable Diameter mm	Cable Weight kg/km	Bending Radius Dynamic/Static mm	Tensile Strenght Long/Short N	Crush Resistance Long/Short N/100mm
D1-OUNA-NN-Xn	2~12	9.5	100	95/190	600/1500	300/1000

Storage, Transport, Operating Temperature - 20° C ~ + 60° C