

Linden Photonics, Inc.

Optical upackaging

: <u>Buoyant</u>, High Strength, Non-Kink Optical Cable



Linden has developed a rugged, lightweight, high strength optical cable. We can customize your size, buoyancy and strength; from neutrally buoyant designs to cable that will float on water to cables surviving 10kpsi. Using Linden's patented cable jacket construction designed to protect the fiber in the harsh subsea environment, our cables are compact and rugged; flexible and strong.

View Online at

http://www.lindenphotonics.com

Tensile Strength (Ibs)	OD (mm)	Attenuation @ 1310nm (dB/km)	Attenuation @ 1550nm (dB/km)	Density (s.g.)
300	1.9	0.35	0.25	1.01
600	2.4	0.35	0.25	1.06
1200	3.5	0.35	0.25	1.06
2000	13	0.35	0.25	1.03

When we say "strong and rugged" we mean it!



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