



Reference Document	Document No.	LINDEN-SPE-7431
Title	Cable Spec – Buoyant Copper (-392)	

Cable Specification

Item No.	Component	Details
1	Cable OD nom.	7.6 mm (0.299")
2	Fiber	None
3	Jacket	Linden Proprietary Design; PP/Aramid/TPU
4	Attenuation @ 1310 nm (dB/km)	N/A
5	Attenuation @ 1550 nm (dB/km)	N/A
6	Optical Propagation Loss Measurements	N/A
7	Number of Conductors	Four (4)
8	Conductor Gauge	Four (4) x #26 TP
9	Tensile Strength (lbs)	300
10	Safe Working Load (SWL)	Recommended guideline - 15% (45 lbs); SWL is application and environment dependent
11	Minimum Bend Radius (MBR)	Recommended guideline - 152 mm (6"); MBR is application and environment dependent
12	Weight in Air (g/m)	45
13	S.G.	1.0
14	Serialization	All cables will have Cable ID number for traceability

OD (P/N): 7.6 mm (4-CU-O-189-FQ-299)

For color designation add the following to Cable P/N: Blue (-BLU); Brown (-BRN); Green (-GRN); Gray (-GRA); Orange (-ORN); Red (-RED); Violet (-VIO); White (-WHT); Yellow (-YEL); Black (-BLK)