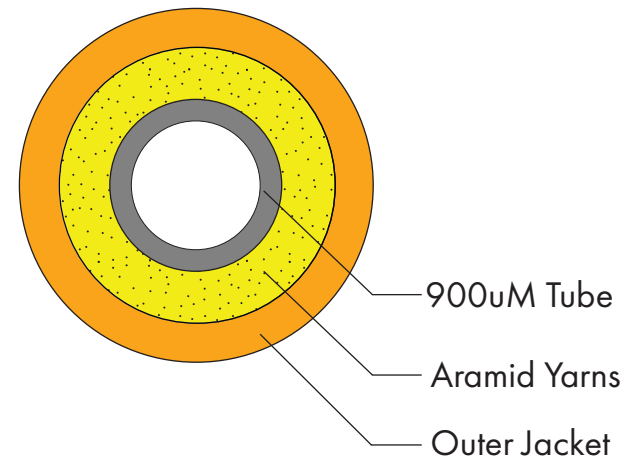


Opticonx LightTube 2mm breakout tubing is a simplex or duplex tube used for breaking out 250 or 900 μ m buffered fiber to 2mm breakouts for terminating with any industry standard connector. The tubing is constructed with an inner tube for the inserted fiber, a layer of aramid yarn for strain relief and connector crimping and a color coded jacket. Materials include PVC, PVDF, TPE (Hytrel®), LSZH(TPO) and Polyurethane.



Features:

- 16 colors available
- Available in these standard lengths: 200, 500, 1000, 1500 meters
- Smooth fiber insertion
- Low shrinkage
- ROHS and REACH compliant
- ITAR compliant
- Made in the USA



ORDERING INFORMATION *All tubing is available with a pull string and custom print (company name, meter marks, feet marks, phone number, etc)*

Part Number	Legacy PN	Inner Tube Material OD x ID mm	Jacket Material OD mm	Operating Temp	Shrinkage @ 85C	Min Bend Radius	Weight
B20509250XX00	703000-035XXX	TPE (Hytrel) 900x500 μ m	PVC 2mm	-20C to +75C	<2%	4cm Installation	2.54kg/km
B20109150XX00	713000-035XXX	PVDF 900x500 μ m	PVDF 2mm	-40C to +125C	<2%	2cm In Service	2.54kg/km
B20509150XX00	C200157-XXX	PVDF 900x500 μ m	PVC 2mm	-20C to +75C	<2%		2.54kg/km
B20409250XX00	N/A	TPE(Hytrel) 900x500 μ m	Plenum PVC 2mm	-20C to +75C	<2%		2.54kg/km
B20809150XX00	N/A	PVDF 900x500 μ m	Polyurethane 2mm	-40C to +85C	<2%		2.54kg/km

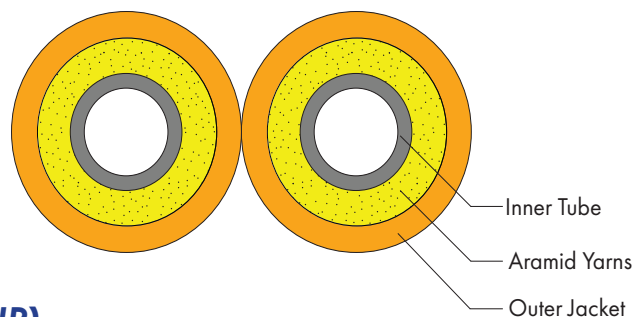
Replace XX with tubing color

NA = Natural BL = Blue OR = Orange	GR = Green BR = Brown SL = Slate (Gray)	WH = White RD = Red BK = Black	YL = Yellow VI = Violet PK = Pink	AQ = Aqua LM = Lime OL = Olive	MG = Magenta TN = Tan
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TO REQUEST SAMPLES OR A QUOTE, PLEASE EMAIL TUBINGANDKITS@OPTICONX.COM OR CALL 508.499.5013

45 DANCO RD, PUTNAM, CT 06260 | PHONE: 888.748.6855
SITE: WWW.OPTICONX.COM | EMAIL: SALES@OPTICONX.COM

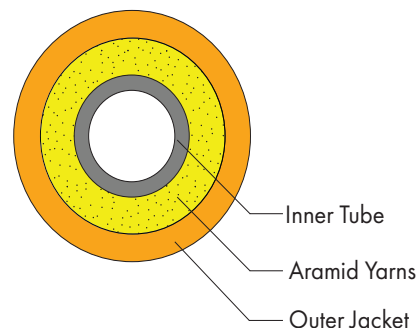




ORDERING INFORMATION FOR DUPLEX (ZIP)

Part Number	Legacy PN	Jacket Material OD mm	Inner Tube Material OD x ID mm	Operating Temp	Shrinkage @ 85C	Min Bend Radius	Weight
Z205509250XX	7010ZP-XXX	PVC 4mm x 2.0mm	TPE (Hytrel) 900x500 μ M	-20C to +75C	<2%	3cm Installation	5.2kg/km

Replace XX with tubing color from chart on page 1



ORDERING INFORMATION FOR 900 μ M TO 2MM SIMPLEX

Part Number	Legacy PN	Jacket Material OD mm	Inner Tube Material OD x ID mm	Operating Temp	Shrinkage @ 85C	Min Bend Radius	Weight
B20515011XX00	C200153-XXX	PVC 2mm	Polypropylene 1.5 x 1.1 mm	-20C to +75C	<2%	4cm Installation 2cm In Service	2.54kg/km
B20715211OR00	733000-1.5XXX	LSZH(TPO) 2mm	Hytrel 1.5 x 1.1 mm	-20C to +75C	<2%	4cm Installation 2cm In Service	2.54kg/km
B20715011XX00	N/A	LSZH(TPO) 2mm	Polypropylene 1.5 x 1.1 mm	-20C to +75C	<2%	4cm Installation 2cm In Service	2.54kg/km

Replace XX with tubing color from chart on page 1