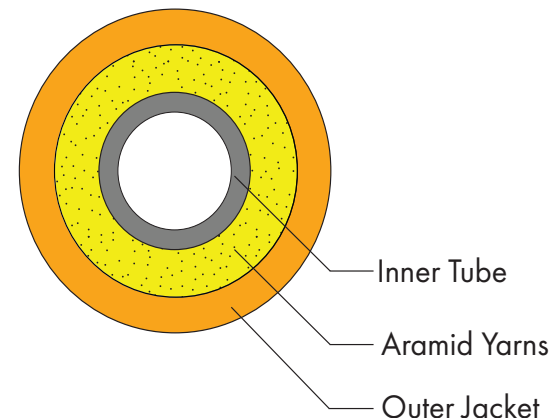


Opticonx LightTube 3mm tubing is a simplex or duplex furcation tube used for breaking out 250 or 900µM buffered fiber to 3mm tubing for terminating with any industry standard connector. The tubing is constructed with an inner tube for the inserted fiber, a layer of aramid yarn for strain relief and connector 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 FOR SIMPLEX – 3MM FOR 250UM FIBER *All tubing is available with a pull string and custom print (company name, meter marks, feet marks, phone number, etc)*

Part Number	Legacy PN	Jacket Material OD mm	Inner Tube Material OD x ID mm	Operating Temp	Shrinkage @ 85C	Min Bend Radius	Weight
B30509250XX00	707000-035XXX	PVC 3mm	TPE (Hytrel) 900x500µM	-20C to +75C	<2%	5.8cm Installation	6.3kg/km
B30709250XX00	737000-035XXX	LSZH 3mm	TPE (Hytrel) 900x500µM	-20C to +75C	<2%	2.9cm In Service	6.3kg/km
B30109150XX00	717000-035XXX	PVDF 3mm	PVDF 900x500µM	-40C to +125C	<2%		6.3kg/km
B30509250XX00	N/A	PVC 3mm	PVDF 900x500µM	-20C to +75C	<2%		6.3kg/km
B30509050XX00	7070PP-XXX	PVC 3mm	Polypropylene 900x500µM	-20C to +75C	<2%		6.3kg/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 – 3MM FOR 250μM FIBER

Part Number	Legacy PN	Jacket Material OD mm	Inner Tube Material OD x ID mm	Operating Temp	Shrinkage @85C	Min Bend Radius	Weight
Z30509250XX00	7070ZP-XXX	PVC 6mm x 3mm	TPE (Hytrel) 900x500μM	-4C to +75C	<2%	5.8cm Installation 2.9cm In Service	5.2kg/km
Z30709250XX00	7370ZP-XXX	LSZH(TPO) 6mm x 3mm	TPE (Hytrel) 900x500μM	-4C to +75C	<2%		5.2kg/km

Replace XX with tubing color from chart on page 1

ORDERING INFORMATION FOR SIMPLEX – 3MM FOR 900μM FIBER

Part Number	Legacy PN	Jacket Material OD mm	Inner Tube Material OD x ID mm	Operating Temp	Shrinkage @85C	Min Bend Radius	Weight
B30515211XX00	707000-1.5XXX	PVC 3mm	TPE (Hytrel) 1.5 x 1.1mm	-20C to +75C	<2%	5.8cm Installation 2.9cm In Service	6.3kg/km
B30517011XX00	707000-1.7XXX	PVC 3mm	TPE (Hytrel) 1.7 x 1.1mm	-20C to +75C	<2%		6.3kg/km
B30715211XX00	737000-1.5XXX	LSZH 3mm	TPE (Hytrel) 1.5 x 1.1mm	-20C to +75C	<2%		6.3kg/km
B30717211XX00	737000-1.7XXX	LSZH 3mm	TPE (Hytrel) 1.7 x 1.1mm	-20C to +75C	<2%		6.3kg/km
B30817111XX00	7570PV-1.7XXX	Polyurethane 3mm	PVDF 1.7 x 1.1	-40C to +85C	<2%		6.3kg/km

Replace XX with tubing color from chart on page 1

ORDERING INFORMATION FOR DUPLEX – 3MM FOR 900μM FIBER

Part Number	Legacy PN	Jacket Material OD mm	Inner Tube Material OD x ID mm	Operating Temp	Shrinkage @85C	Min Bend Radius	Weight
Z30509250XX00	7070ZP-1.5XXX	PVC 6mm x 3mm	TPE (Hytrel) 1.5 x 1.05 mm	-20C to +75C	<2%	5.8cm Installation 2.9cm In Service	6.3kg/km
Z30517011XX00	7070ZP-1.7XXX	PVC 6mm x 3mm	TPE (Hytrel) 1.7 x 1.1 mm	-20C to +75C	<2%		6.3kg/km

Replace XX with tubing color from chart on page 1

TO REQUEST SAMPLES OR A QUOTE, PLEASE EMAIL PAUL.BRIAN@OPTICONX.COM OR CALL 508.499.5013

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