

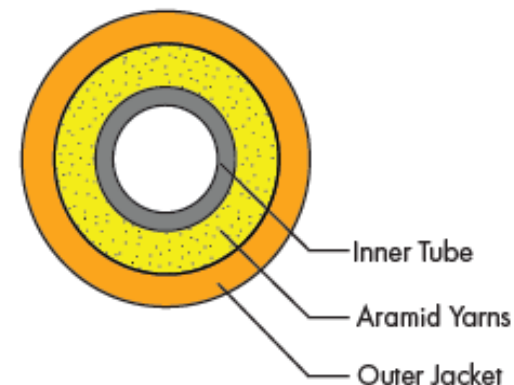
3.0mm Breakout Tubing

Opticonx LightTube™ 3.0mm Breakout tubing is used for breaking out 250 or 900µM buffered fiber to 3mm 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 stain relief and connector crimping and a color coded jacket.



Product Features:

- ◆ 18 Colors Available
- ◆ Smooth fiber insertion
- ◆ Low shrinkage
- ◆ RoHS & REACH compliant
- ◆ Custom print legends and striping available
- ◆ Length markers available
- ◆ Pull string available
- ◆ Simplex or Duplex construction
- ◆ Custom constructions available



Ordering Information for simplex 250µM fiber:

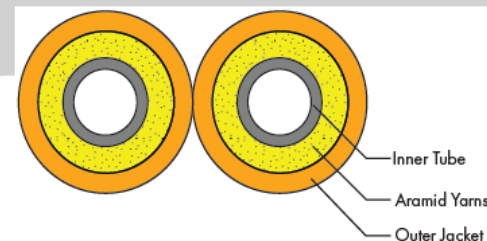
Part Number	Legacy Part Number	Jacket Material	Inner Tube		Operating Temp	Shrinkage @ 85° C	Min Bend Radius		Weight
			Material	OD x ID mm			Install	Service	
B30109150XX00	717000-035XXX	PVDF	PVDF	900X500µm	-40C to +125C	<2%	5.8cm	2.9cm	6.3kg/km
B30509050XX00	7070PP-XXX	PVC	Polypropylene	900X500µm	-20C to +75C	<2%	5.8cm	2.9cm	6.3kg/km
B30509150XX00	N/A	PVC	PVDF	900X500µm	-20C to +75C	<2%	5.8cm	2.9cm	6.3kg/km
B30509250XX00	707000-035XXX	PVC	TPE (Hytrel®)	900X500µm	-20C to +75C	<2%	5.8cm	2.9cm	6.3kg/km
B30709250XX00	737000-035XXX	LSZH Polyolefin	TPE (Hytrel®)	900X500µm	-20C to +75C	<2%	5.8cm	2.9cm	6.3kg/km

Replace 'XX' with Color Code

BL = Blue	BR = Brown	RD = Red	VI = Violet	NA = Natural	MG = Magenta
OR = Orange	SL = Slate (Gra	BK = Black	PK = Pink	LM = Lime	TN = Tan
GR = Green	WH = White	YL=Yellow	AQ = Aqua	OL = Olive	EV = Erika Violet

3.0mm Breakout Tubing

6.0mm x 3.0mm Duplex (Zip):



Ordering Information for duplex (Zip), 250µM fiber:

Part Number	Legacy Part Number	Jacket Material	Inner Tube		Operating Temp	Shrinkage @ 85° C	Min Bend Radius		Weight
			Material	OD x ID mm			Install	Service	
Z30509250XX00	7070ZP-XXX	PVC	TPE (Hytrel®)	900X500µm	-20C to +75C	<2%	5.8cm	2.9cm	5.2kg/km
Z30709250XX00	7370ZP-XXX	LSZH Polyolefin	TPE (Hytrel®)	900X500µm	-20C to +75C	<2%	5.8cm	2.9cm	5.2kg/km

Ordering Information for simplex 900µM / 12 x 250µM fiber:

Part Number	Legacy Part Number	Jacket Material	Inner Tube		Operating Temp	Shrinkage @ 85° C	Min Bend Radius		Weight
			Material	OD x ID mm			Install	Service	
B30117113XX00	N/A	PVDF	PVDF	1.7X1.3mm	-40C to +125C	<2%	6.0cm	3.0cm	6.3kg/km
B30515011XX00	707000-1.5XXX	PVC	Polypropylene	1.5X1.1mm	-20C to +75C	<2%	5.8cm	2.9cm	6.3kg/km
B30515211XX00	N/A	PVC	TPE (Hytrel®)	1.5X1.1mm	-20C to +75C	<2%	5.8cm	2.9cm	6.3kg/km
B30517011XX00	N/A	PVC	Polypropylene	1.7X1.1mm	-20C to +75C	<2%	5.8cm	2.9cm	6.3kg/km
B30517013XX00	707XXX-1.7XXX	PVC	Polypropylene	1.7X1.3mm	-20C to +75C	<2%	6.0cm	3.0cm	6.3kg/km
B30715111XX00	N/A	LSZH Polyolefin	PVDF	1.5X1.1mm	-20C to +75C	<2%	5.8cm	2.9cm	6.3kg/km
B30715211XX00	737000-1.5XXX	LSZH Polyolefin	TPE (Hytrel®)	1.5X1.1mm	-20C to +75C	<2%	5.8cm	2.9cm	6.3kg/km
B30717011XX00	737000-1.7XXX	LSZH Polyolefin	Polypropylene	1.7X1.1mm	-20C to +75C	<2%	5.8cm	2.9cm	6.3kg/km
B30717013XX00	N/A	LSZH Polyolefin	Polypropylene	1.7X1.3mm	-20C to +75C	<2%	6.0cm	3.0cm	6.3kg/km
B30717113XX00	N/A	LSZH Polyolefin	PVDF	1.7X1.3mm	-20C to +75C	<2%	6.0cm	3.0cm	6.3kg/km
B30817111XX00	7570PV-1.7XXX	LSZH Polyurethane	PVDF	1.7X1.1mm	-40C to +85C	<2%	5.8cm	2.9cm	6.3kg/km

Ordering Information for duplex (Zip), 900µM fiber:

Part Number	Legacy Part Number	Jacket Material	Inner Tube		Operating Temp	Shrinkage @ 85° C	Min Bend Radius		Weight
			Material	OD x ID mm			Install	Service	
Z30515211XX00	7070ZP-1.5XXX	PVC	TPE (Hytrel®)	1.5X1.05mm	-20C to +75C	<2%	5.8cm	2.9cm	12kg/km
Z30517013XX00	7070ZP-1.7XXX	PVC	Polypropylene	1.7X1.3mm	-20C to +75C	<2%	5.8cm	2.9cm	12kg/km

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