

3.8MM BREAKOUT/FURCATION TUBING

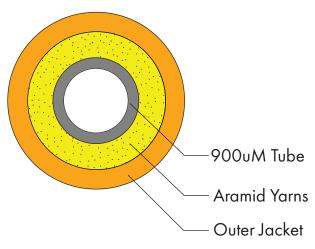


Opticonx LightTube 3.8mm breakout tubing is a simplex or duplex tube used for breaking out 250µM buffered fiber to 3.8mm breakouts for terminating with any industry standard connector. The tubing is constructed with an inner tube for the inserted fiber, a layer of aramid yarn for stain relief and connector crimping and a color coded jacket. 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 |
|-------------|------------|--------------------------------|-----------------------|----------------|-----------------|--------------------|-----------|
| B38609050XX | 793809-XXX | Polypropylene 900x500µM | PVC Plenum 3.8mm | -20C to +75C | <2% | 7.6cm Installation | 12.5kg/km |
| B38627021XX | 793821-XXX | Polypropylene 2.7mmx2.1mm | PVC Plenum 3.8mm | -40C to +75C | <2% | | |
| B38625018XX | 793825-XXX | Polypropylene 2.5mmx1.8mm | PVC Plenum 3.8mm | -40C to +75C | <2% | 3.8cm In Service | |

| 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 | | | |

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

