

Manufacturer:
Opticonx

Product Name:
LightTube 4.7 x 2.3mm Ribbon Breakout Tubing - PVC / PVDF - Yellow

Manufacturer Part Number:
RB1251YE00



► Click here for more details on the LightTube 4.7 x 2.3mm Ribbon Breakout Tubing - PVC / PVDF - Yellow

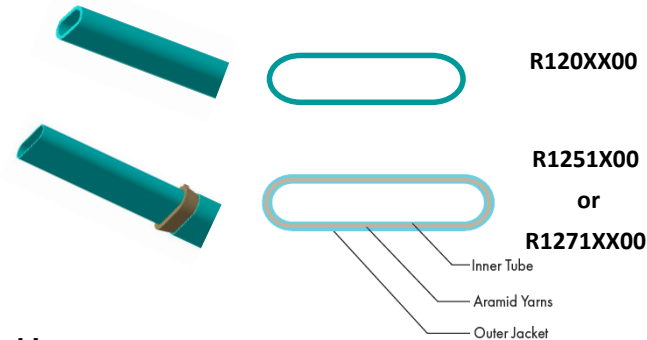
Ribbon Breakout Tubing

Opticonx offers two types of LightTube™ Ribbon Breakout tubing. The first is for breaking out, protection and management of bare 12-fiber ribbons for fusion and mechanical splicing. It is offered in a single tube construction with no aramid yarn. The second is a ruggedized version for 12-fiber ribbons of 250µm buffered fibers. It is used for breaking out tubing 12-fiber ribbons into color coded tubes for termination with MTP® / MPO connectors. This 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 PVC 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



Ordering Information for ribbon furcation and breakout tubing:

| Part Number | Legacy Part Number | Jacket Material | Jacket OD | Inner Tube | | Operating Temp | Shrinkage @ 85° C | Min Bend Radius | | Weight |
|-------------|--------------------|-------------------|--------------|---------------|------------|----------------|-------------------|-----------------|---------|----------|
| | | | | Material | OD x ID mm | | | Install | Service | |
| R120XX00 | 7280RB-XXX | TPE (Hytrel®) | 4.4 x 2.4 mm | N/A | 3.6X1.6mm | -40C to +120C | <2% | 6.8cm | 3.4cm | 6.0kg/km |
| RB1251XX00 | 7080RB-XXX | PVC | 4.7 x 2.3 mm | Polypropylene | 4.1X1.5 mm | -20C to +75C | <2% | 9.0cm | 4.5cm | 9.0kg/km |
| RB1271XX00 | 7380RB-XXX | LSZH Polyurethane | 4.7 x 2.3 mm | Polypropylene | 4.1X1.5 mm | -20C to +70C | <2% | 9.0cm | 4.5cm | 9.0kg/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 |



Contact the professionals at Fiber Optic Center for a quote or to get more details.

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Product specifications and data are subject to change without notice.