



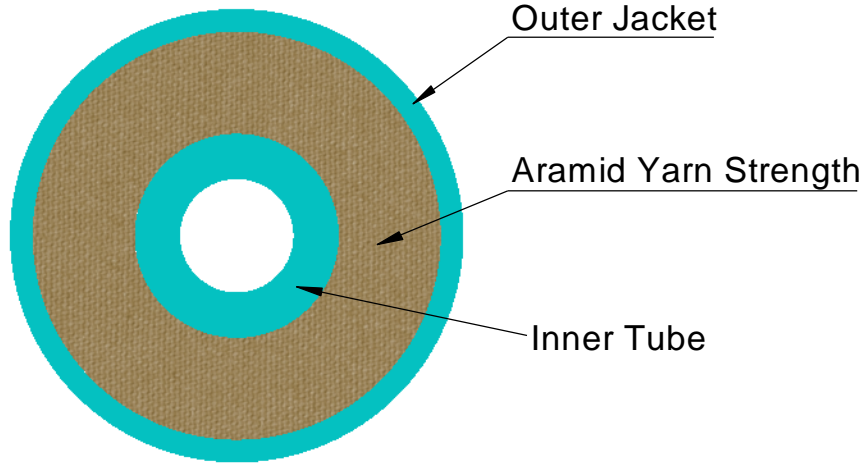
# Fiber Optic Cable Furcation Tubing

## 2mm Furcation Tubing

**Part Number**  
**703000-035XXX**

Replace "XXX" with:

- BLU - BLUE
- ORG - ORANGE
- GRN - GREEN
- BRN - BROWN
- GRY - GREY
- WHT - WHITE
- RED - RED
- BLK - BLACK
- YEL - YELLOW
- VIO - VIOLET
- PNK - PINK
- AQU - AQUA



### Mechanical:

**Diameter:**

Outer Tube: 0.079" (2.0mm) Tolerance +/- 0.003" (0.08mm)  
Inner Tube: 900uM OD, 500uM ID

**Tensile Load:**

Installation: 50lbs Max (220N)  
Operating: 15lbs Max (66N)

**Minimum Bend Radius:**

Installation: 1.58" (4.01cm)  
In Service: 0.79" (2.0cm)

**Cable Weight:** 1.7lbs/1000ft (2.54kg/km)

**Operating Temperature:** -4F to 167F (-20C to 75C)

**Storage Temperature:** -40F to 167F (-40C to 75C)

### Construction:

**Jacket Material:**

Flame Retardant PVC  
Inner Tube: Hytrel

**Jacket Color:**

Blue, Orange, Green, Brown, Slate, White,  
Red, Black, Yellow, Violet, Pink, Aqua

**Inner Tube Color:** to match Outer Tube

**Strength Member:** Dielectric Aramid Yarn Fibers

**Applications Note:**

This tubing is designed for upjacketing 250um fiber to 2mm for direct termination.

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