# Fiber Optic Cable

## Fiber Optic Cables

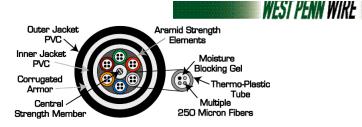
 $Riserlite^{TM}$  Armored Loose-Tube Cable Indoor/Outdoor - Direct Burial

### **Applications:**

- Building interconnection
- Telecommunication and Data
- Long haul networking
- Ducts between buildings

#### Rating:

Indoor/ Outdoor - OFCR



### **Description:**

• Available in several fiber counts • All dielectric central strength member • Excellent attenuation performance • Water-blocking gel for moisture protection • Armored barrier • PVC jacket for weather and UV protection

| Catalog<br>No. | No. of<br>Fibers | Nom.<br>O.D.<br>Inches | Min Bend<br>radius<br>Short Term | Min Bend<br>radius<br>Long Term | Max. Load<br>Installation |
|----------------|------------------|------------------------|----------------------------------|---------------------------------|---------------------------|
| M9X890 †       | 6                | .540                   | 10.8 inch<br>27.4 cm             | 8.1 inch<br>20.6 cm             | 600 lbs.<br>2700 Newtons  |
| M9X891†        | 12               | .540                   | 10.8 inch<br>27.4 cm             | 8.1 inch<br>20.6 cm             | 600 lbs.<br>2700 Newtons  |
| M9X892 †       | 24               | .540                   | 10.8 inch<br>27.4 cm             | 8.1 inch<br>20.6 cm             | 600 lbs.<br>2700 Newtons  |
| M9X893 †       | 36               | .540                   | 10.8 inch<br>27.4 cm             | 8.1 inch<br>20.6 cm             | 600 lbs.<br>2700 Newtons  |
| M9X894 †       | 48               | .660                   | 13.2 inch<br>33.5 cm             | 9.9 inch<br>25.1 cm             | 600 lbs.<br>2700 Newtons  |
| M9X895 †       | 72               | .660                   | 13.2 inch<br>33.5 cm             | 9.9 inch<br>25.1 cm             | 600 lbs.<br>2700 Newtons  |
| M9X896 †       | 96               | .700                   | 14.0 inch<br>35.6 cm             | 10.5 inch<br>26.7 cm            | 600 lbs.<br>2700 Newtons  |
| M9X897 †       | 144              | .880                   | 17.6 inch<br>44.7 cm             | 13.2 inch<br>33.5 cm            | 600 lbs.<br>2700 Newtons  |

#### Notes:

† - See Optical Characteristics Chart for selecting proper Part No. for your application- Page 130

