

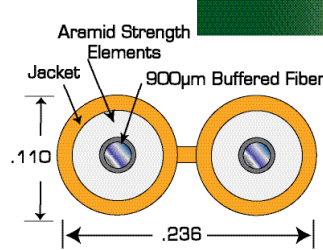
# Fiber Optic Cable

## Fiber Optic Cables

Simplex and Duplex Cable/ Plenum  
2.8mm Diameter

### Applications:

- Patch Cables
- Short Run Office Wiring
- Computer room wiring



WEST PENN WIRE

### Description:

- 900µm tight buffered fibers
- Color Coded for easy termination
- Flame Retardant
- UL listed for code compliance

### Rating:

- NEC Type **OFNP**
- Flame Rating: NFPA262 Smoke and Flame Test

Catalog No.	Glass Type	No. of Fibers	Min Bend radius Short Term	Min Bend radius Long Term	Max. Load Installation
M9A003 †	50/125µm	1	1.7 inch 4.2 cm	1.1 inch 2.8 cm	90lbs. 400 Newtons
M9B003 †	62.5/125µm	1	1.7 inch 4.2 cm	1.1 inch 2.8 cm	90lbs. 400 Newtons
M9A004 †	50/125µm	2	1.7 inch 4.2 cm	1.1 inch 2.8 cm	180lbs. 800 Newtons
M9B004 †	62.5/125µm	2	1.7 inch 4.2 cm	1.1 inch 2.8 cm	180lbs. 800 Newtons

#### Notes:

† - See Optical Characteristics Chart for selecting proper Part No. for your application - [Page 120](#)

West Penn Wire fiber products are manufactured at our Massachusetts plant and at times are made to order. West Penn Wire fiber products cannot be combined with shipments from any other warehouse



Optimax Installation Kit

West Penn Wire Offers a complete line of Fiber Optic Installation Accessories.

- Optimax Installation Kits
- ST/ SC and LC Connectors
- Fiber Optic Cable Assemblies
- Fiber Optic Testing Equipment

SEE OUR ACCESSORIES SECTION FOR SPECIFIC INFORMATION AND PART NUMBERS.