

## FIBER OPTIC SIMPLEX PLUG SEALING PLUGS FOR SMALL DIAMETER DUCTS

### FEATURES

- Water-tight and air-tight
- Simple installation around in-place cables
- Seals all types of inner duct
- Easy to retrofit
- Wide cable sealing range
- Installs and removes by hand

Fiber optic simplex plugs effectively seal conduits containing one cable. Originally designed for applications involving fiber optic cable placement in subduct, this product is ideal for sealing around coax or twisted pair cable in small diameter conduits. These plugs are retrofitable, removable, and reusable.



Proper sealing around cable in conduits and subducts is important to prevent the costly flooding of buildings and sedimentation of the area around the cable. These easily removable and reusable devices facilitate the redistribution of cable slack by ensuring a clear raceway around outside plant cables.

Note: When selecting a fiber optic simplex plug:

1. Determine the inside diameter of the duct and select the range of plugs.
2. Determine the outside diameter of the cable (or inner duct) and select the correct plug in the range.

| Part Number | Product Descriptor* | Size  | Duct ID Range |             | Duct OD Range |            |
|-------------|---------------------|-------|---------------|-------------|---------------|------------|
|             |                     |       | inches        | mm          | inches        | mm         |
| A87868      | TM-SIM-10S035SB     | 1.000 | 1.00 - 1.14   | 25.4 - 29.0 | 0.20 - 0.35   | 5.1 - 8.9  |
| 032536      | TM-SIM-10S057SB     | 1.000 | 1.00 - 1.14   | 25.4 - 29.0 | 0.35 - 0.57   | 8.9 - 14.5 |
| 141768      | TM-SIM-12S035SB     | 1.250 | 1.22 - 1.36   | 31.0 - 34.5 | 0.08 - 0.35   | 2.0 - 8.9  |
| 960202      | TM-SIM-12S057SB     | 1.250 | 1.22 - 1.36   | 31.0 - 34.5 | 0.35 - 0.57   | 8.9 - 14.5 |