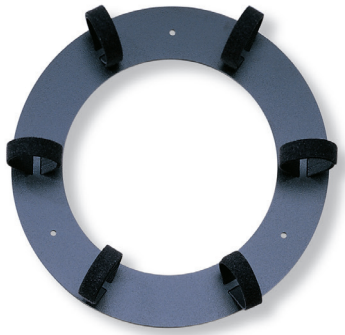


Recloseable Storage Rings

APPLICATION

Recloseable storage rings are used for optical fiber and copper cabling service loops. The large 609.6 mm (24-inch) ring is designed for outside plant fiber and copper cabling in the entrance facility. The smaller 39.4 mm (1.55-inch) ring is designed for inside plant fiber and copper cabling in the intermediate distribution frame, main distribution frame, and telecommunications closet. The loops on the ring surface are arranged to allow conformance to copper and fiber bend radius requirements, and to prevent physical damage to the cable. Leviton storage rings eliminate rework resulting from eventual moves and changes to terminal location and layouts.



SPECIFICATION

Fiber storage rings shall provide mechanical support and protection for optical fiber and copper cabling service loop storage. Ring shall have VELCRO[®] Brand hook and loop fasteners to contain and secure cable. Storage rings shall be available in 39.4 mm (1.55-inch) diameters and 609.6 mm (24-inch) diameters.

DESIGN CONSIDERATIONS

- 48900-IFR includes six removable 8-inch VELCRO[®] Brand loops
- 48900-OFR includes six fixed 9-inch VELCRO[®] Brand fastener rings
- For double the capacity, install two storage rings side by side and route the cable in a figure eight pattern

STANDARDS & REGULATIONS

- ANSI/TIA-568

MECHANICAL SPECIFICATIONS

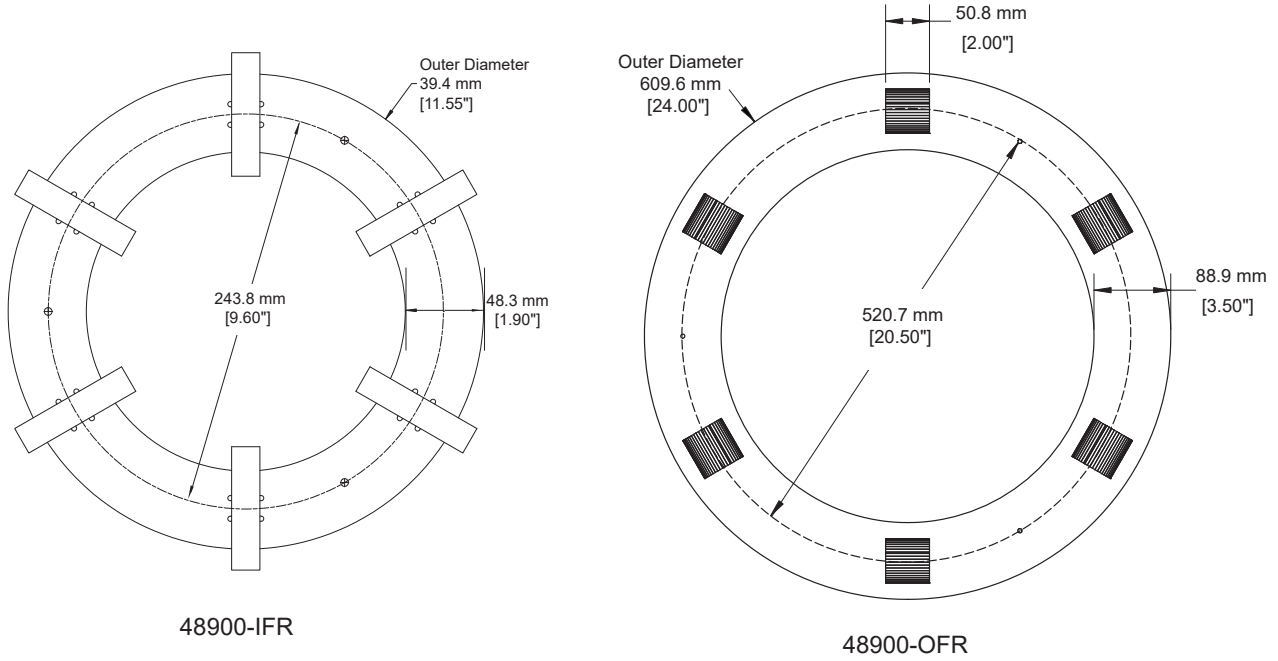
- Capacity: 609.6 mm (24-inch) ring holds 15.24 m (50 feet) of duplex zip-cord optical fiber cable or 15.24 m (50 feet) feet of Cat 6A cable
- Materials: 16-gauge sheet metal
- Dimensions: **39.4 mm (11.55-inch) ring:** 39.4 mm (11.55-inch) diameter, 48.3 mm (1.9") wide
609.6 mm (24-inch) ring: 609.6 mm 24" diameter, 88.9 mm (3.5") wide
- Mounting: Surface mounts to wall (#8 x 19.05 mm [3/4"] wood screws included)

COUNTRY OF ORIGIN

Canada

WARRANTY INFORMATION

For Leviton product warranties, go to Leviton.com/NS/Warranty



48900-xFR

| PART NUMBER | |
|---|-----------|
| Description | Part No. |
| Recloseable Storage Ring, Inside Plant, 39.4 mm (11.55") diameter | 48900-IFR |
| Recloseable Storage Ring, Outside Plant, 609.6 mm (24") diameter | 48900-OFR |

For further support information, visit Leviton.com/NS/Support