LEVITON
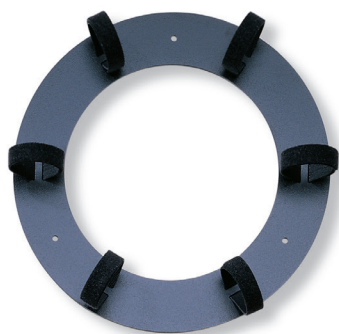
Recloseable Storage Rings

APPLICATION

Recloseable storage rings are used for optical fiber and copper cabling service loops. The large 24-inch ring is designed for outside plant fiber and copper cabling in the entrance facility. The smaller 12-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 loops to contain and secure cable. Storage rings shall be available in 12-inch and 24-inch diameters.

DESIGN CONSIDERATIONS

- 48900-IFR comes with six removable 3-inch VELCRO® Brand loops
- 48900-OFR comes with six fixed 9-inch VELCRO® Brand rings
- For double the capacity, install two storage rings side by side and route the cable in a figure eight pattern

STANDARDS COMPLIANCE

- ANSI/TIA-568-C

PHYSICAL SPECIFICATIONS

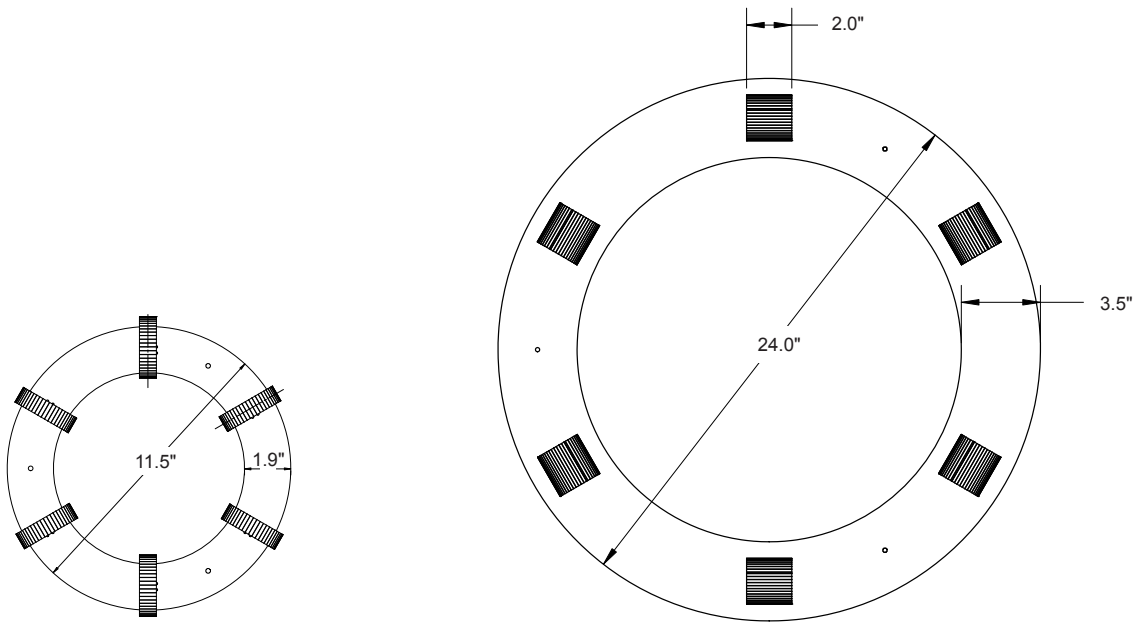|	
Capacity:	24-inch ring holds 50 feet of 2-fiber 62.5/125 mm optical fiber cable or 50 feet of Cat 6A cable
Materials:	16-gauge sheet metal
Dimensions:	12-inch ring: 11.5" diameter, 1.9" wide 24-inch ring: 24" diameter, 3.5" wide
Mounting:	Surface mounts to wall (#8x3/4" wood screws included)

COUNTRY OF ORIGIN

Canada

WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

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ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.

48900-IFR

48900-OFR

PART NUMBERS

Description	Part No.
Recloseable Storage Ring, Inside Plant (11.5" diameter)	48900-IFR
Recloseable Storage Ring, Outside Plant (24" diameter)	48900-OFR

G16 6319

ISO 9001 REGISTERED Quality Manufacturer

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