

FIBERLIGN®



FIBERLIGN® SHIELD WIRE BRACKET

FIBERLIGN Shield Wire Brackets offer a superior connection to the structure through a single-piece bracket design. The extended standoff design allows for ample clearance from the structure, preventing incidental wear on tangent hardware at the structure. A welded washer provides additional strength and ease of installation in the field.

FEATURES AND BENEFITS

- Available in three sizes: 5/8" (15.9 mm), 3/4" (19.1 mm), and 7/8" (22.2 mm)
- Each size can be ordered with a 1/2" or 5/8" chain link to provide proper orientation for attaching tangent hardware
- Extended standoff design allows for greater space between the structure and tangent hardware
- · Welded surface plate provides additional strength and stability for the eyebolt at the structure interface
- · Welded washer provides additional strength and retains the washer for ease of application
- Square nut washer and concave lock nut ensure proper engagement with the structure
- Accepts poles and structures of various diameters and thicknesses
- · Rated to meet or exceed a vertical load of 5,000 lb
- Galvanized per ASTM A-153

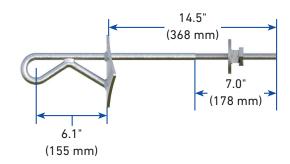
82 PLP.COM CO-CA-1024-1





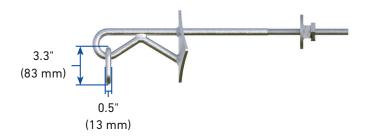
DIMENSIONS - 5/8" SHIELD WIRE BRACKETS

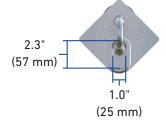
5/8" Shield Wire Bracket



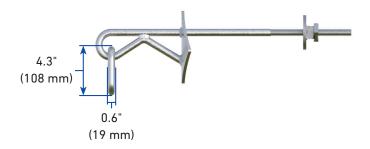


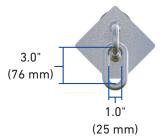
5/8" Shield Wire Bracket with 1/2" Chain Link





5/8" Shield Wire Bracket with 5/8" Chain Link





ORDERING INFORMATION – 5/8" SHIELD WIRE BRACKETS

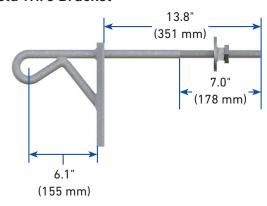
- Select the appropriate catalog number based on the acceptable attachment fitting diameter for the OPGW hardware
- 1/2" chain links are typical for 5/8" shield wire brackets

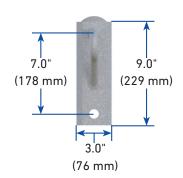
Catalog Number	Description	Vertical Load Rating (lb)
710016015	5/8" Shield Wire Bracket	5,000
710016015L1	5/8" Shield Wire Bracket with 1/2" Chain Link	5,000
710016015L2	5/8" Shield Wire Bracket with 5/8" Chain Link	5,000



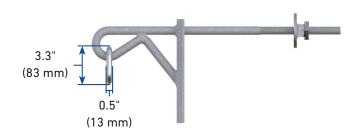
DIMENSIONS – 3/4" SHIELD WIRE BRACKETS

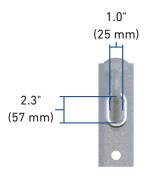
3/4" Shield Wire Bracket



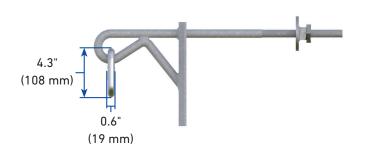


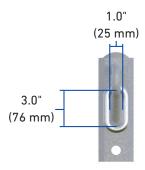
3/4" Shield Wire Bracket with 1/2" Chain Link





3/4" Shield Wire Bracket with 5/8" Chain Link





ORDERING INFORMATION – 3/4" SHIELD WIRE BRACKETS

- Select the appropriate catalog number based on the acceptable attachment fitting diameter for the OPGW hardware
- 5/8" chain links are typical for 3/4" shield wire brackets

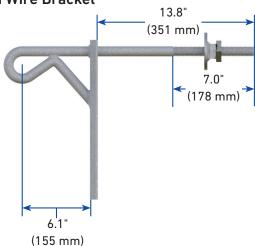
Catalog Number	Description	Vertical Load Rating (lb)
710016012	3/4" Shield Wire Bracket	5,000
710016012L1	3/4" Shield Wire Bracket with 1/2" Chain Link	5,000
710016012L2	3/4" Shield Wire Bracket with 5/8" Chain Link	5,000

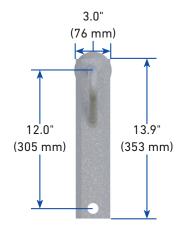
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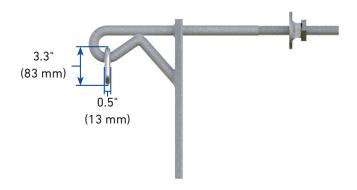
DIMENSIONS - 7/8" SHIELD WIRE BRACKETS

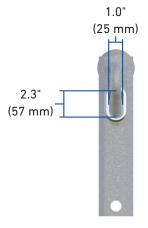
7/8" Shield Wire Bracket



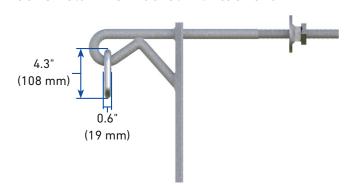


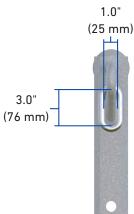
7/8" Shield Wire Bracket with 1/2" Chain Link





7/8" Shield Wire Bracket with 5/8" Chain Link





ORDERING INFORMATION - 7/8" SHIELD WIRE BRACKETS

- Select the appropriate catalog number based on the acceptable attachment fitting diameter for the OPGW hardware
- 5/8" chain links are typical for 7/8" shield wire brackets

Catalog Number	Description	Vertical Load Rating (lb)
710016013	7/8" Shield Wire Bracket	5,000
710016013L1	7/8" Shield Wire Bracket with 1/2" Chain Link	5,000
710016013L2	7/8" Shield Wire Bracket with 5/8" Chain Link	5,000