

NEER Service Entrance Connectors

COMMERCIAL PRODUCTS: SERVICE ENTRANCE FITTINGS

UF: For Underground Cable

Applications

- Gland type connector for sealing and terminating Type UF cable.

Standard Material/Finish

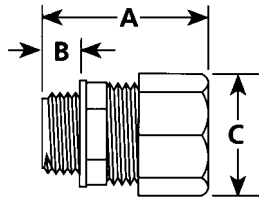
- Steel/zinc plated
- Grommet: neoprene

Certifications and Compliances

- UL Standard: 514B
- UL Listed: E25015
- NEMA: FB-1



UF



WC: For Oval SE/U Cable

Applications

- For terminating and sealing service entrance cable entering an enclosure or conduit hub.

Standard Material/Finish

- Body: zinc diecast
- Compression washer: steel/zinc plated
- Grommet: neoprene

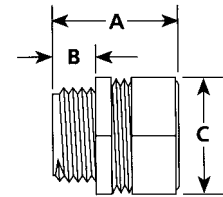
Certifications and Compliances

- WC-1004 thru WC-2004N, except WC-1501 and WC-2001
- UL Listed: E37336
- WC-1004 thru WC-2004N
- CSA Certified: LR14489

* Note: Connector Selection: SE dimensions are based upon average dimensions given by various manufacturers of cable. Individual manufacturers vary. Actual dimensions must be checked and proper fittings selected based upon "grommet range minimum" column.



WC



| Trade Size (Inches) | Catalog Number | Dimensions in Inches/Millimeters | | | Cable Range |
|---------------------|----------------|----------------------------------|-----------|-----------|------------------------------|
| | | A | B | C | |
| 1/2 | UF-50 | 1.31/33.3 | 0.50/12.7 | 1.08/27.4 | 14-2 and 12-2 AWG |
| 3/4 | UF-75 * | 1.51/38.4 | 0.52/13.2 | 1.33/33.8 | 14-3, 12-3, 10-3 and 8-2 AWG |

| Trade Size (In.) | Catalog Number | Grommet * Minimum | Opening Maximum | Dimensions in Inches/Millimeters | | |
|------------------|----------------|-------------------|-----------------|----------------------------------|-----------|-----------|
| | | | | A | B | C |
| 1 | WC-1004 | 0.32 x 0.50 | 0.50 x 0.80 | 1.56/39.6 | 0.55/14.0 | 1.50/38.1 |
| 1 | WC-1006 | 0.40 x 0.71 | 0.44 x 0.70 | 1.56/39.6 | 0.55/14.0 | 1.50/38.1 |
| 1 | WC-1008 | 0.44 x 0.81 | 0.40 x 0.63 | 1.56/39.6 | 0.55/14.0 | 1.50/38.1 |
| 1-1/4 | WC-1252 | 0.51 x 0.93 | 0.57 x 0.85 | 1.99/50.5 | 0.61/15.5 | 1.84/46.7 |
| 1-1/4 | WC-1253 | 0.48 x 0.87 | 0.51 x 0.85 | 1.99/50.5 | 0.61/15.5 | 1.84/46.7 |
| 1-1/4 | WC-1252N | 0.57 x 1.05 | 0.66 x 0.94 | 1.99/50.5 | 0.61/15.5 | 1.84/46.7 |
| 1-1/2 | WC-1501 | 0.65 x 1.10 | 0.70 x 1.19 | 2.18/55.4 | 0.62/15.7 | 2.15/54.6 |
| 1-1/2 | WC-1502 | 0.70 x 1.20 | 0.74 x 1.23 | 2.18/55.4 | 0.62/15.7 | 2.15/54.6 |
| 2 | WC-2001 | 0.65 x 1.10 | 0.70 x 1.19 | 2.41/61.2 | 0.76/19.3 | 2.57/65.3 |
| 2 | WC-2002 | 0.70 x 1.20 | 0.74 x 1.23 | 2.41/61.2 | 0.76/19.3 | 2.57/65.3 |
| 2 | WC-2003 | 0.75 x 1.30 | 0.83 x 1.41 | 2.41/61.2 | 0.76/19.3 | 2.57/65.3 |
| 2 | WC-2004 | 0.84 x 1.43 | 0.89 x 1.53 | 2.41/61.2 | 0.76/19.3 | 2.57/65.3 |
| 2 | WC-2004N | 0.94 x 1.58 | 1.00 x 1.58 | 2.41/61.2 | 0.76/19.3 | 2.57/65.3 |

* Not UL Listed or CSA Certified.