

**FIBERGLASS WIRING TROUGH, NEMA TYPE 12 AND 3R****INDUSTRY STANDARDS**

Flammability Rating UL 94-5V  
Meets UL cold impact test for temperatures to -35 C

NEMA Type 12 and Type 3R  
IEC 60529, IP55  
Recognized by National Electric Code for indoor and outdoor applications

**APPLICATION**

This lightweight, temperature- and chemically-resistant fiberglass trough is designed for use in corrosive or dirty indoor or outdoor applications.

**FEATURES**

- Seams are sealed
- No holes or knockouts
- Captivated Monel cover screws
- Oil-resistant gasket attached with oil-resistant adhesive

**SPECIFICATIONS**

- Pultruded fiberglass polyester bodies and covers

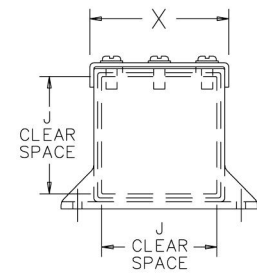
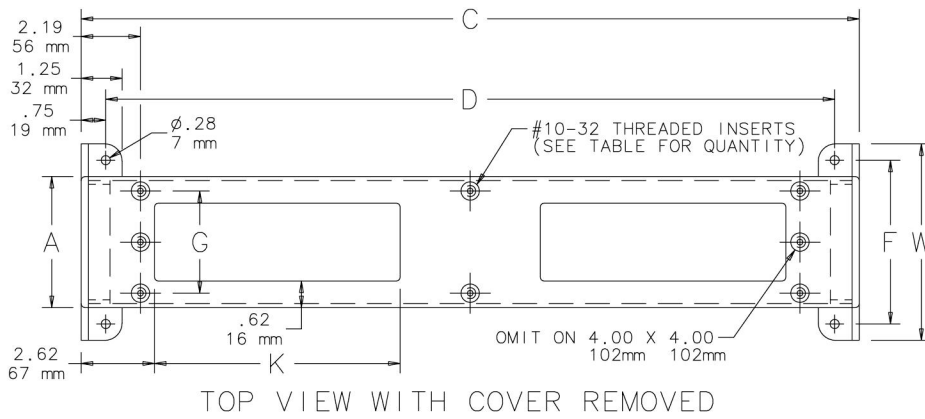
**FINISH**

Fiberglass wireway is gray inside and out.

**BULLETIN: F25**

Standard Product

| Catalog Number | AxBxC in./mm                            | Number of Openings | Number of Cover Screws | D in./mm      | E in./mm    | F in./mm    | G in./mm    | H in./mm    | J in./mm    | K in./mm    | W in./mm    | X in./mm    |
|----------------|-----------------------------------------|--------------------|------------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| F4412FG        | 4.00 x 4.00 x 12.00<br>102 x 102 x 305  | 1                  | 4                      | 10.38<br>264  | 3.50<br>89  | 5.00<br>127 | 3.12<br>79  | 4.50<br>114 | 3.12<br>79  | 6.62<br>168 | 6.00<br>152 | 4.34<br>110 |
| F4424FG        | 4.00 x 4.00 x 24.00<br>102 x 102 x 610  | 2                  | 6                      | 22.38<br>568  | 3.50<br>89  | 5.00<br>127 | 3.12<br>79  | 4.50<br>114 | 3.12<br>79  | 8.50<br>216 | 6.00<br>152 | 4.34<br>110 |
| F4436FG        | 4.00 x 4.00 x 36.00<br>102 x 102 x 914  | 3                  | 8                      | 34.38<br>873  | 3.50<br>89  | 5.00<br>127 | 3.12<br>79  | 4.50<br>114 | 3.12<br>79  | 8.50<br>216 | 6.00<br>152 | 4.34<br>110 |
| F4448FG        | 4.00 x 4.00 x 48.00<br>102 x 102 x 1219 | 4                  | 10                     | 46.38<br>1178 | 3.50<br>89  | 5.00<br>127 | 3.12<br>79  | 4.50<br>114 | 3.12<br>79  | 8.50<br>216 | 6.00<br>152 | 4.34<br>110 |
| F4460FG        | 4.00 x 4.00 x 60.00<br>102 x 102 x 1524 | 5                  | 12                     | 58.38<br>1483 | 3.50<br>89  | 5.00<br>127 | 3.12<br>79  | 4.50<br>114 | 3.12<br>79  | 8.50<br>216 | 6.00<br>152 | 4.34<br>110 |
| F6612FG        | 6.00 x 6.00 x 12.00<br>152 x 152 x 305  | 1                  | 6                      | 10.38<br>264  | 5.50<br>140 | 7.00<br>178 | 5.12<br>130 | 6.50<br>165 | 5.12<br>130 | 6.62<br>168 | 8.00<br>203 | 6.34<br>161 |
| F6624FG        | 6.00 x 6.00 x 24.00<br>152 x 152 x 610  | 2                  | 8                      | 22.38<br>568  | 5.50<br>140 | 7.00<br>178 | 5.12<br>130 | 6.50<br>165 | 5.12<br>130 | 8.50<br>216 | 8.00<br>203 | 6.34<br>161 |
| F6636FG        | 6.00 x 6.00 x 36.00<br>152 x 152 x 914  | 3                  | 10                     | 34.38<br>873  | 5.50<br>140 | 7.00<br>178 | 5.12<br>130 | 6.50<br>165 | 5.12<br>130 | 8.50<br>216 | 8.00<br>203 | 6.34<br>161 |
| F6648FG        | 6.00 x 6.00 x 48.00<br>152 x 152 x 1219 | 4                  | 12                     | 46.38<br>1178 | 5.50<br>140 | 7.00<br>178 | 5.12<br>130 | 6.50<br>165 | 5.12<br>130 | 8.50<br>216 | 8.00<br>203 | 6.34<br>161 |
| F6660FG        | 6.00 x 6.00 x 60.00<br>152 x 152 x 1524 | 5                  | 14                     | 58.38<br>1483 | 5.50<br>140 | 7.00<br>178 | 5.12<br>130 | 6.50<br>165 | 5.12<br>130 | 8.50<br>216 | 8.00<br>203 | 6.34<br>161 |



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