

# FM7™ Conduit Outlet Bodies, Covers and Gaskets

For use with Rigid Steel, Rigid Aluminum and IMC Conduit.

NEC/CEC — Suitable for use in the following  
Hazardous Locations:  
Class I, Division 2 per NEC 501.10(B)(4)

## Appleton™ FM7™ Conduit Bodies ①

| LR                                                                                |                   |              |            | T                                                                                   |              |            |
|-----------------------------------------------------------------------------------|-------------------|--------------|------------|-------------------------------------------------------------------------------------|--------------|------------|
| Hub Size<br>(Inches)                                                              | Max. Wire<br>Fill | Grayloy–Iron | Aluminum ③ | Max. Wire<br>Fill                                                                   | Grayloy–Iron | Aluminum ③ |
|  |                   |              |            |  |              |            |
| 1/2                                                                               | ②                 | LR17         | LR-17SA    | ②                                                                                   | T17          | T-17SA     |
| 3/4                                                                               | (3) # 6           | LR27         | LR-27SA    | (3) # 6                                                                             | T27          | T-27SA     |
| 1                                                                                 | (3) # 4           | LR37         | LR-37SA    | (3) # 4                                                                             | T37          | T-37SA     |
| 1-1/4                                                                             | (3) # 2           | LR47         | LR-47SA    | (3) # 3                                                                             | T47          | T-47SA     |
| 1-1/2                                                                             | (3) # 2           | LR57         | LR-57SA    | (3) # 3                                                                             | T57          | T-57SA     |
| 2                                                                                 | (3) # 2           | LR67         | LR-67SA    | (3) # 2                                                                             | T67          | T-67SA     |
| 2-1/2                                                                             | —                 | LR77         | LR-77SA    | (3) 1/0                                                                             | T77          | T-77SA     |
| 3                                                                                 | (3) 250           | LR87         | LR-87SA    | (3) 1/0                                                                             | T87          | T-87SA     |
| 3-1/2                                                                             | (3) 350           | LR97         | LR-97SA    | (3) 3/0                                                                             | T97          | T-97SA     |
| 4                                                                                 | (3) 350           | LR107        | LR-107SA   | (3) 3/0                                                                             | T107         | T-107SA    |

| Hub Size<br>(Inches) | Max. Wire<br>Fill | TB                                                                                  |            | Max. Wire<br>Fill | X                                                                                     |            |
|----------------------|-------------------|-------------------------------------------------------------------------------------|------------|-------------------|---------------------------------------------------------------------------------------|------------|
|                      |                   | Grayloy–Iron                                                                        | Aluminum ③ |                   | Grayloy–Iron                                                                          | Aluminum ③ |
|                      |                   |  |            |                   |  |            |
| 1/2                  | ②                 | TB17                                                                                | TB-17SA    | ②                 | X17                                                                                   | X-17SA     |
| 3/4                  | (3) # 6           | TB27                                                                                | TB-27SA    | (3) # 6           | X27                                                                                   | X-27SA     |
| 1                    | (3) # 4           | TB37                                                                                | TB-37SA    | (3) # 4           | X37                                                                                   | X-37SA     |
| 1-1/4                | (3) # 3           | TB47                                                                                | TB-47SA    | (3) # 3           | X47                                                                                   | X-47SA     |
| 1-1/2                | (3) # 2           | TB57                                                                                | TB-57SA    | (3) # 2           | X57                                                                                   | X-57SA     |
| 2                    | (3) # 2           | TB67                                                                                | TB-67SA    | (3) # 2           | X67                                                                                   | X-67SA     |

① Refer to following pages for Wiring Capacity Table.

② All 1/2" Max Wire Fill Calculations per the NEC - Annex C - Table C8.

③ PVC coating available on select aluminum bodies. Add suffix **-PVC** to catalog number.