



|                                                       |       |
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## Lay-In Wireway Type 1 Screw Cover - Painted & Galvanized Data Sheet



### Application

- Houses runs of control and power cable
- Used for cable and wire junction, distribution and termination

### Standards

- UL 870 listed, Type 1
- CSA C22.2 No. 26 certified, Type 1
- Conforms to NEMA standard for Type 1

### Finish

- Wash and phosphate undercoat or galvanized steel
- ANSI 61 gray acrylic electrocoat finish

### Accessories

- Sealing devices
- Touch-up paint
- See Accessories section

### Construction

- Wireway body and cover are fabricated from code gauge steel or galvanized steel, (see table, pages 9 & 10)
- Wireway body has mounting holes on the back
- Wireway is available with or without knockouts
- Wireway fittings have no knockouts, ends are available with or without knockouts
- Cover is secured to the body with plated screws
- Keyhole slots are furnished on the wireway cover which allow easy access to the inside without removing the screws
- Wireway exceeding 72 inches in length has two overlapping covers
- Variety of fittings allow runs which can change direction, junction and terminate
- Standard wireway connectors (sold separately) have a gate feature which can swing completely open allowing for lay-in of wire and cable
- Interchangeable with Type 1 Hinge Cover Wireway and Fittings when HSCA connector is used, (see page 17)

### Discount Schedule: A2

**Subclass: AK1 (painted) & Z40 (galvanized)**

**Notes:** We can provide special sizes, finishes and other modifications. Consult the factory for your special requirements.

## Lay-In Wireway Type 1 Screw Cover - Painted & Galvanized Catalog Number

Subclass: Painted - AK1 & Galvanized - Z40

| Wireway Catalog Number |            |            |              | Wireway Size            |                  |      |     |       | Knockout Quantity |        |
|------------------------|------------|------------|--------------|-------------------------|------------------|------|-----|-------|-------------------|--------|
| Painted                |            | Galvanized |              | Height x Depth x Length |                  |      |     |       |                   |        |
|                        |            |            |              | A x B x C               |                  | D    |     |       |                   |        |
| KO                     | No KO      | KO         | No KO        | in.                     | mm               | in.  | mm  | Gauge | Top               | Bottom |
| 2212 G                 | 2212 G NK  | --         | 2212 GGV NK  | 2.50 x 2.50 x 12.00     | 64 x 64 x 305    | 1.25 | 32  | 16    | 3                 | 3      |
| 2224 G                 | 2224 G NK  | 2224 GGV   | 2224 GGV NK  | 2.50 x 2.50 x 24.00     | 64 x 64 x 610    | 1.25 | 32  | 16    | 7                 | 7      |
| 2236 G                 | 2236 G NK  | 2236 GGV   | 2236 GGV NK  | 2.50 x 2.50 x 36.00     | 64 x 64 x 914    | 1.25 | 32  | 16    | 11                | 11     |
| 2248 G                 | 2248 G NK  | --         | 2248 GGV NK  | 2.50 x 2.50 x 48.00     | 64 x 64 x 1219   | 1.25 | 32  | 16    | 15                | 15     |
| 2260 G                 | 2260 G NK  | 2260 GGV   | 2260 GGV NK  | 2.50 x 2.50 x 60.00     | 64 x 64 x 1524   | 1.25 | 32  | 16    | 23                | 23     |
| 22120 G                | 22120 G NK | 22120 GGV  | 22120 GGV NK | 2.50 x 2.50 x 120.00    | 64 x 64 x 3048   | 1.25 | 32  | 16    | 39                | 39     |
| --                     | 3312 G NK  | --         | --           | 3.00 x 3.00 x 12.00     | 76 x 76 x 305    | 1.50 | 38  | 16    | 3                 | 3      |
| --                     | 3324 G NK  | --         | --           | 3.00 x 3.00 x 24.00     | 76 x 76 x 610    | 1.50 | 38  | 16    | 7                 | 7      |
| --                     | 3336 G NK  | --         | --           | 3.00 x 3.00 x 36.00     | 76 x 76 x 914    | 1.50 | 38  | 16    | 11                | 11     |
| --                     | 3348 G NK  | --         | --           | 3.00 x 3.00 x 48.00     | 76 x 76 x 1219   | 1.50 | 38  | 16    | 15                | 15     |
| --                     | 3360 G NK  | --         | --           | 3.00 x 3.00 x 60.00     | 76 x 76 x 1524   | 1.50 | 38  | 16    | 19                | 19     |
| --                     | 3372 G NK  | --         | --           | 3.00 x 3.00 x 72.00     | 76 x 76 x 1829   | 1.50 | 38  | 16    | 23                | 23     |
| --                     | 33120 G NK | --         | --           | 3.00 x 3.00 x 120.00    | 76 x 76 x 3048   | 1.50 | 38  | 16    | 39                | 39     |
| 4412 G                 | 4412 G NK  | 4412 GGV   | 4412 GGV NK  | 4.00 x 4.00 x 12.00     | 102 x 102 x 305  | 2.75 | 70  | 16    | 3                 | 3      |
| 4418 G                 | 4418 G NK  | --         | 4418 GGV NK  | 4.00 x 4.00 x 18.00     | 102 x 102 x 457  | 2.75 | 70  | 16    | 5                 | 5      |
| 4424 G                 | 4424 G NK  | 4424 GGV   | 4424 GGV NK  | 4.00 x 4.00 x 24.00     | 102 x 102 x 610  | 2.75 | 70  | 16    | 7                 | 7      |
| 4436 G                 | 4436 G NK  | 4436 GGV   | 4436 GGV NK  | 4.00 x 4.00 x 36.00     | 102 x 102 x 914  | 2.75 | 70  | 16    | 11                | 11     |
| 4448 G                 | 4448 G NK  | 4448 GGV   | 4448 GGV NK  | 4.00 x 4.00 x 48.00     | 102 x 102 x 1219 | 2.75 | 70  | 16    | 15                | 15     |
| 4460 G                 | 4460 G NK  | 4460 GGV   | 4460 GGV NK  | 4.00 x 4.00 x 60.00     | 102 x 102 x 1524 | 2.75 | 70  | 16    | 19                | 19     |
| 4472 G                 | 4472 G NK  | 4472 GGV   | 4472 GGV NK  | 4.00 x 4.00 x 72.00     | 102 x 102 x 1829 | 2.75 | 70  | 16    | 23                | 23     |
| 44120 G                | 44120 G NK | 44120 GGV  | 44120 GGV NK | 4.00 x 4.00 x 120.00    | 102 x 102 x 3048 | 2.75 | 70  | 16    | 39                | 39     |
| --                     | 6412 G NK  | --         | --           | 6.00 x 4.00 x 12.00     | 152 x 102 x 305  | 4.25 | 108 | 16    | 3                 | 3      |
| --                     | 6418 G NK  | --         | --           | 6.00 x 4.00 x 18.00     | 152 x 102 x 457  | 4.25 | 108 | 16    | 5                 | 5      |
| --                     | 6424 G NK  | --         | --           | 6.00 x 4.00 x 24.00     | 152 x 102 x 610  | 4.25 | 108 | 16    | 7                 | 7      |
| --                     | 6436 G NK  | --         | --           | 6.00 x 4.00 x 36.00     | 152 x 102 x 914  | 4.25 | 108 | 16    | 11                | 11     |
| --                     | 6448 G NK  | --         | --           | 6.00 x 4.00 x 48.00     | 152 x 102 x 1219 | 4.25 | 108 | 16    | 15                | 15     |
| --                     | 6460 G NK  | --         | --           | 6.00 x 4.00 x 60.00     | 152 x 102 x 1524 | 4.25 | 108 | 16    | 19                | 19     |
| --                     | 6472 G NK  | --         | --           | 6.00 x 4.00 x 72.00     | 152 x 102 x 1829 | 4.25 | 108 | 16    | 23                | 23     |
| --                     | 64120 G NK | --         | --           | 6.00 x 4.00 x 120.00    | 152 x 102 x 3048 | 4.25 | 108 | 16    | 39                | 39     |
| 6612 G                 | 6612 G NK  | 6612 GGV   | 6612 GGV NK  | 6.00 x 6.00 x 12.00     | 152 x 152 x 305  | 4.25 | 108 | 16    | 3                 | 3      |
| 6618 G                 | 6618 G NK  | --         | 6618 GGV NK  | 6.00 x 6.00 x 18.00     | 152 x 152 x 457  | 4.25 | 108 | 16    | 5                 | 5      |
| 6624 G                 | 6624 G NK  | 6624 GGV   | 6624 GGV NK  | 6.00 x 6.00 x 24.00     | 152 x 152 x 610  | 4.25 | 108 | 16    | 7                 | 7      |
| 6636 G                 | 6636 G NK  | 6636 GGV   | 6636 GGV NK  | 6.00 x 6.00 x 36.00     | 152 x 152 x 914  | 4.25 | 108 | 16    | 11                | 11     |
| 6648 G                 | 6648 G NK  | 6648 GGV   | 6648 GGV NK  | 6.00 x 6.00 x 48.00     | 152 x 152 x 1219 | 4.25 | 108 | 16    | 15                | 15     |
| 6660 G                 | 6660 G NK  | 6660 GGV   | 6660 GGV NK  | 6.00 x 6.00 x 60.00     | 152 x 152 x 1524 | 4.25 | 108 | 16    | 19                | 19     |
| 6672 G                 | 6672 G NK  | 6672 GGV   | 6672 GGV NK  | 6.00 x 6.00 x 72.00     | 152 x 152 x 1829 | 4.25 | 108 | 16    | 23                | 23     |
| 66120 G                | 66120 G NK | 66120 GGV  | 66120 GGV NK | 6.00 x 6.00 x 120.00    | 152 x 152 x 3048 | 4.25 | 108 | 16    | 39                | 39     |
| 8812 G                 | 8812 G NK  | 8812 GGV   | 8812 GGV NK  | 8.00 x 8.00 x 12.00     | 203 x 203 x 305  | 6.00 | 152 | 14    | 3                 | 3      |
| 8818 G                 | 8818 G NK  | --         | 8818 GGV NK  | 8.00 x 8.00 x 18.00     | 203 x 203 x 457  | 6.00 | 152 | 14    | 5                 | 5      |
| 8824 G                 | 8824 G NK  | 8824 GGV   | 8824 GGV NK  | 8.00 x 8.00 x 24.00     | 203 x 203 x 610  | 6.00 | 152 | 14    | 7                 | 7      |
| 8836 G                 | 8836 G NK  | 8836 GGV   | 8836 GGV NK  | 8.00 x 8.00 x 36.00     | 203 x 203 x 914  | 6.00 | 152 | 14    | 11                | 11     |
| 8848 G                 | 8848 G NK  | 8848 GGV   | 8848 GGV NK  | 8.00 x 8.00 x 48.00     | 203 x 203 x 1219 | 6.00 | 152 | 14    | 15                | 15     |
| 8860 G                 | 8860 G NK  | 8860 GGV   | 8860 GGV NK  | 8.00 x 8.00 x 60.00     | 203 x 203 x 1524 | 6.00 | 152 | 14    | 19                | 19     |
| 8872 G                 | 8872 G NK  | 8872 GGV   | 8872 GGV NK  | 8.00 x 8.00 x 72.00     | 203 x 203 x 1829 | 6.00 | 152 | 14    | 23                | 23     |
| 88120 G                | 88120 G NK | 88120 GGV  | 88120 GGV NK | 8.00 x 8.00 x 120.00    | 203 x 203 x 3048 | 6.00 | 152 | 14    | 39                | 39     |

See page 10 for 10"x10" and 12"x12" wireway.

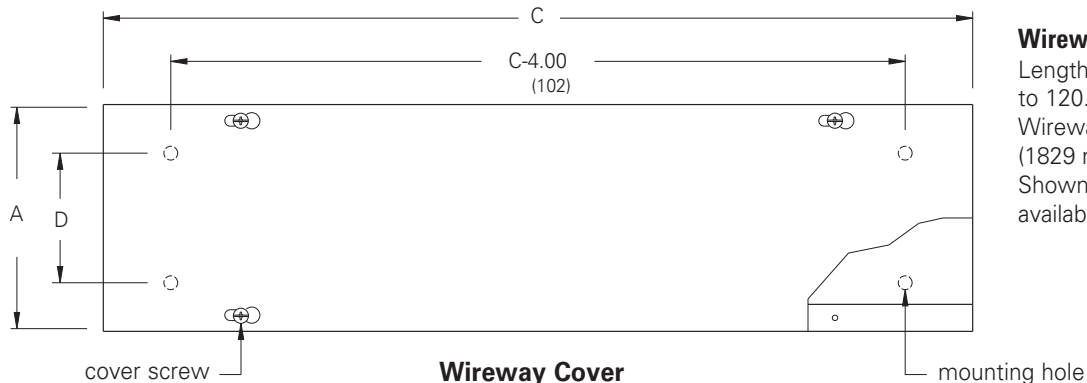
**Notes:** Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

# Cable & Wire Management

## Lay-In Wireway Type 1 Screw Cover - Painted & Galvanized Illustration Sheet and Catalog Number

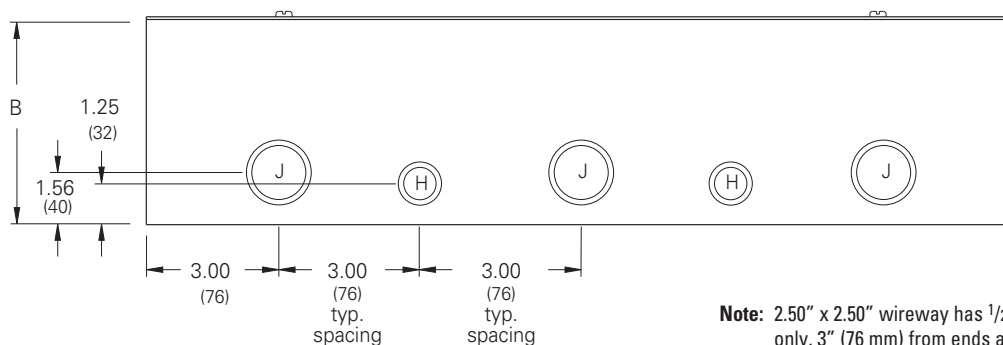
Subclass: Painted - AK1 & Galvanized - Z40

| Wireway Catalog Number |              |            |                | Wireway Size                        |                  | D     |     |       | Knockout Quantity |        |
|------------------------|--------------|------------|----------------|-------------------------------------|------------------|-------|-----|-------|-------------------|--------|
| Painted                |              | Galvanized |                | Height x Depth x Length<br>Ax B x C |                  |       |     |       |                   |        |
| KO                     | No KO        | KO         | No KO          | in.                                 | mm               | in.   | mm  | Gauge | Top               | Bottom |
| 101012 G               | 101012 G NK  | --         | 101012 GGV NK  | 10.00 x 10.00 x 12.00               | 254 x 254 x 305  | 8.00  | 203 | 14    | 3                 | 3      |
| 101024 G               | 101024 G NK  | --         | 101024 GGV NK  | 10.00 x 10.00 x 24.00               | 254 x 254 x 610  | 8.00  | 203 | 14    | 7                 | 7      |
| 101036 G               | 101036 G NK  | --         | 101036 GGV NK  | 10.00 x 10.00 x 36.00               | 254 x 254 x 914  | 8.00  | 203 | 14    | 11                | 11     |
| 101048 G               | 101048 G NK  | --         | 101048 GGV NK  | 10.00 x 10.00 x 48.00               | 254 x 254 x 1219 | 8.00  | 203 | 14    | 15                | 15     |
| 101060 G               | 101060 G NK  | --         | 101060 GGV NK  | 10.00 x 10.00 x 60.00               | 254 x 254 x 1524 | 8.00  | 203 | 14    | 19                | 19     |
| 101072 G               | 101072 G NK  | --         | 101072 GGV NK  | 10.00 x 10.00 x 72.00               | 254 x 254 x 1829 | 8.00  | 203 | 14    | 23                | 23     |
| 1010120 G              | 1010120 G NK | --         | 1010120 GGV NK | 10.00 x 10.00 x 120.00              | 254 x 254 x 3048 | 8.00  | 203 | 14    | 39                | 39     |
| 121212 G               | 121212 G NK  | --         | 121212 GGV NK  | 12.00 x 12.00 x 12.00               | 305 x 305 x 305  | 10.00 | 254 | 14    | 3                 | 3      |
| 121224 G               | 121224 G NK  | --         | 121224 GGV NK  | 12.00 x 12.00 x 24.00               | 305 x 305 x 610  | 10.00 | 254 | 14    | 7                 | 7      |
| 121236 G               | 121236 G NK  | --         | 121236 GGV NK  | 12.00 x 12.00 x 36.00               | 305 x 305 x 914  | 10.00 | 254 | 14    | 11                | 11     |
| 121248 G               | 121248 G NK  | --         | 121248 GGV NK  | 12.00 x 12.00 x 48.00               | 305 x 305 x 1219 | 10.00 | 254 | 14    | 15                | 15     |
| 121260 G               | 121260 G NK  | --         | 121260 GGV NK  | 12.00 x 12.00 x 60.00               | 305 x 305 x 1524 | 10.00 | 254 | 14    | 19                | 19     |
| 121272 G               | 121272 G NK  | --         | 121272 GGV NK  | 12.00 x 12.00 x 72.00               | 305 x 305 x 1829 | 10.00 | 254 | 14    | 23                | 23     |
| 1212120 G              | 1212120 G NK | --         | 1212120 GGV NK | 12.00 x 12.00 x 120.00              | 305 x 305 x 3048 | 10.00 | 254 | 14    | 39                | 39     |



### Wireway Section

Lengths from 12.00" (305 mm) to 120.00" (3048 mm).  
Wireway exceeding 72.00" (1829 mm) has two covers.  
Shown with KO's, also available without.



Knockout sizes:  
H = 3/4" or 1/2" conduit  
J = 1 1/4" or 1" conduit

**Note:** 2.50" x 2.50" wireway has 1/2" and 3/4" 2-way knockouts (H) only, 3" (76 mm) from ends and 3" (76 mm) on center.  
Additional mounting holes are furnished when C dimension is over 60.00" (1524 mm).

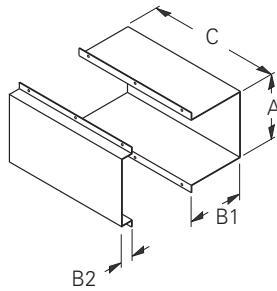
### Wireway Side

**Notes:** Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

## Lay-In Wireway Type 1 Screw Cover - Painted & Galvanized

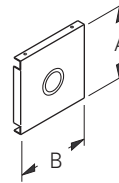
Illustration Sheet and Catalog Number

Subclass: Painted - AK1 & Galvanized - Z40



### Telescopic Fitting

Adjustable length up to 10.00" (254 mm). Wraps around the two near joining wireway lengths to achieve a continuous run.



### End

Used to terminate wireway or fitting. 2.50" x 2.50" (64 mm x 64 mm) through 8.00" x 8.00" (203 mm x 203 mm) ends have a 1.50"-1.25" concentric 2-way KO. 10.00" x 10.00" (254 mm x 254 mm) ends and larger have a 3.00" - 2.50" concentric 2-way KO for terminating on pipe or conduit. Also available without KO.

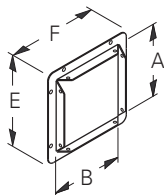
### Telescopic Fitting

| Catalog Number |            | A     |     | B1    |     | B2   |    | C     |     |
|----------------|------------|-------|-----|-------|-----|------|----|-------|-----|
| Painted        | Galvanized | in.   | mm  | in.   | mm  | in.  | mm | in.   | mm  |
| 22 FTF         | 22 FTFGV   | 2.75  | 70  | 1.75  | 44  | 1.12 | 28 | 12.00 | 305 |
| 33 FTF         | --         | 3.25  | 83  | 2.25  | 57  | 1.12 | 28 | 12.00 | 305 |
| 44 FTF         | 44 FTFGV   | 4.25  | 108 | 3.25  | 83  | 1.12 | 28 | 12.00 | 305 |
| 64 FTF         | --         | 6.25  | 159 | 3.25  | 83  | 1.12 | 28 | 12.00 | 305 |
| 66 FTF         | 66 FTFGV   | 6.25  | 159 | 5.25  | 133 | 1.12 | 28 | 12.00 | 305 |
| 88 FTF         | 88 FTFGV   | 8.25  | 210 | 7.25  | 184 | 1.12 | 28 | 12.00 | 305 |
| 1010 FTF       | 1010 FTFGV | 10.25 | 260 | 9.25  | 235 | 1.12 | 28 | 12.00 | 305 |
| 1212 FTF       | 1212 FTFGV | 12.25 | 311 | 11.25 | 286 | 1.12 | 28 | 12.00 | 305 |

### End

| Catalog Number |           |          |             | A     |     | B     |     |
|----------------|-----------|----------|-------------|-------|-----|-------|-----|
| KO             | Painted   | KO       | Galvanized  | in.   | mm  | in.   | mm  |
|                | No KO     |          | No KO       |       |     |       |     |
| 22 E           | 22 E NK   | 22 EGV   | 22 EGV NK   | 2.50  | 64  | 2.50  | 64  |
| 33 E           | 33 E NK   | --       | --          | 3.00  | 76  | 3.00  | 76  |
| 44 E           | 44 E NK   | 44 EGV   | 44 EGV NK   | 4.00  | 102 | 4.00  | 102 |
| 64 E           | 64 E NK   | --       | --          | 6.00  | 152 | 4.00  | 102 |
| 66 E           | 66 E NK   | 66 EGV   | 66 EGV NK   | 6.00  | 152 | 6.00  | 152 |
| 88 E           | 88 E NK   | 88 EGV   | 88 EGV NK   | 8.00  | 203 | 8.00  | 203 |
| 1010 E         | 1010 E NK | 1010 EGV | 1010 EGV NK | 10.00 | 254 | 10.00 | 254 |
| 1212 E         | 1212 E NK | 1212 EGV | 1212 EGV NK | 12.00 | 305 | 12.00 | 305 |

See drawing for KO sizes.

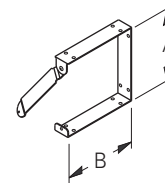


### Wireway End Flange

Allows for a secure connection of wireway to an adjoining enclosure or wall.

### Wireway End Flange

| Catalog Number |            | A     |     | B     |     | E     |     | F     |     |
|----------------|------------|-------|-----|-------|-----|-------|-----|-------|-----|
| Painted        | Galvanized | in.   | mm  | in.   | mm  | in.   | mm  | in.   | mm  |
| 22 GF          | 22 GFGV    | 2.50  | 64  | 2.50  | 64  | 4.00  | 102 | 4.00  | 102 |
| 33 GF          | --         | 3.00  | 76  | 3.00  | 76  | 4.50  | 114 | 4.50  | 114 |
| 44 GF          | 44 GFGV    | 4.00  | 102 | 4.00  | 102 | 5.50  | 140 | 5.50  | 140 |
| 64 GF          | --         | 6.00  | 152 | 4.00  | 102 | 7.50  | 191 | 5.50  | 140 |
| 66 GF          | 66 GFGV    | 6.00  | 152 | 6.00  | 152 | 7.50  | 191 | 7.50  | 191 |
| 88 GF          | 88 GFGV    | 8.00  | 203 | 8.00  | 203 | 9.50  | 241 | 9.50  | 241 |
| 1010 GF        | 1010 GFGV  | 10.00 | 254 | 10.00 | 254 | 11.50 | 292 | 11.50 | 292 |
| 1212 GF        | 1212 GFGV  | 12.00 | 305 | 12.00 | 305 | 13.50 | 343 | 13.50 | 343 |



### Connector

Swing gate allows for lay-in of wire and cable.

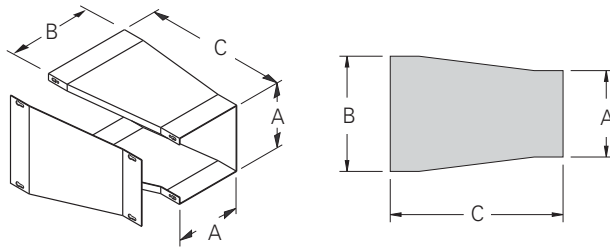
### Connector

| Catalog Number |  | A     |     | B     |     |
|----------------|--|-------|-----|-------|-----|
| Galvanized     |  | in.   | mm  | in.   | mm  |
|                |  |       |     |       |     |
| 22 C           |  | 2.50  | 64  | 2.50  | 64  |
| 33 C           |  | 3.00  | 76  | 3.00  | 76  |
| 44 C           |  | 4.00  | 102 | 4.00  | 102 |
| 64 C           |  | 6.00  | 152 | 4.00  | 102 |
| 66 C           |  | 6.00  | 152 | 6.00  | 152 |
| 88 C           |  | 8.00  | 203 | 8.00  | 203 |
| 1010 C         |  | 10.00 | 254 | 10.00 | 254 |
| 1212 C         |  | 12.00 | 305 | 12.00 | 305 |

**Notes:** Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

# Cable & Wire Management

## Lay-In Wireway Type 1 Screw Cover - Painted & Galvanized Illustration Sheet and Catalog Number

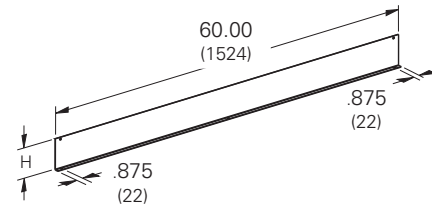


### Reducer

B dimensions (see catalog table), correspond to the large end opening. Used to reduce or enlarge wireway runs.

| Reducer        |            | A     |     | B     |     | C     |     |
|----------------|------------|-------|-----|-------|-----|-------|-----|
| Catalog Number |            | in.   | mm  | in.   | mm  | in.   | mm  |
| Painted        | Galvanized |       |     |       |     |       |     |
| 2233 FR        | --         | 2.50  | 64  | 3.00  | 76  | 6.00  | 152 |
| 3344 FR        | --         | 3.00  | 76  | 4.00  | 102 | 8.00  | 203 |
| 4466 FR        | --         | 4.00  | 102 | 6.00  | 152 | 10.00 | 254 |
| 6688 FR        | --         | 6.00  | 152 | 8.00  | 203 | 12.00 | 305 |
| 881010 FR      | --         | 8.00  | 203 | 10.00 | 254 | 12.00 | 305 |
| 10101212 FR    | --         | 10.00 | 254 | 12.00 | 305 | 16.00 | 406 |

## Subclass: Painted - AK1 & Galvanized - Z40



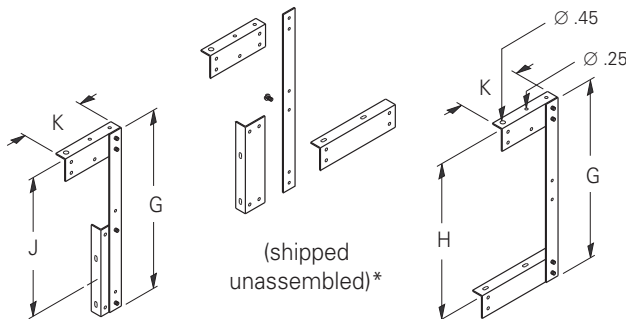
### Barrier, Bolt-On

For those installations that require separated wiring compartments.

| Barrier Kit, 60" Bolt-On |  | Size          |           | Length |      | H     |     |
|--------------------------|--|---------------|-----------|--------|------|-------|-----|
| Catalog Number           |  | in.           | mm        | in.    | mm   | in.   | mm  |
| Painted                  |  |               |           |        |      |       |     |
| 22-12BK*                 |  | 2.50 x 2.50   | 64 x 64   | 60.00  | 1524 | 1.88  | 48  |
| 33-12BK*                 |  | 3.00 x 3.00   | 76 x 76   | 60.00  | 1524 | 2.25  | 57  |
| 44-12BK*                 |  | 4.00 x 4.00   | 102 x 102 | 60.00  | 1524 | 3.00  | 76  |
| 66-12BK*                 |  | 6.00 x 6.00   | 152 x 152 | 60.00  | 1524 | 4.50  | 114 |
| 88-12BK*                 |  | 8.00 x 8.00   | 203 x 203 | 60.00  | 1524 | 6.00  | 152 |
| 1010-12BK*               |  | 10.00 x 10.00 | 254 x 254 | 60.00  | 1524 | 8.00  | 203 |
| 1212-12BK*               |  | 12.00 x 12.00 | 305 x 305 | 60.00  | 1524 | 10.50 | 267 |

\*Not UL or CSA listed fitting.

### Wireway Hangers



### Side Cover Assembly

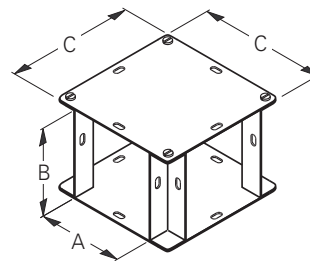
For those installations where the wireway cover must be removed from the side.

### Top Cover Assembly

For those installations where the wireway cover must be removed from the top.

| Wireway Hanger |            | G     |     | H     |     | J     |     | K    |     |
|----------------|------------|-------|-----|-------|-----|-------|-----|------|-----|
| Catalog Number |            | in.   | mm  | in.   | mm  | in.   | mm  | in.  | mm  |
| Painted        | Galvanized |       |     |       |     |       |     |      |     |
| 22 FH          | --         | 8.50  | 216 | 6.50  | 165 | 6.50  | 165 | 2.87 | 73  |
| 33 FH          | --         | 10.50 | 267 | 8.50  | 216 | 9.00  | 229 | 3.87 | 98  |
| 44 FH          | --         | 12.50 | 318 | 10.50 | 267 | 10.37 | 263 | 4.87 | 124 |
| 66 FH          | --         | 16.50 | 419 | 14.50 | 368 | 13.50 | 343 | 5.87 | 149 |
| 88 FH          | --         | 20.50 | 521 | 18.50 | 470 | 16.75 | 425 | 6.87 | 174 |
| 1010 FH*       | --         | 24.50 | 622 | 22.50 | 572 | 19.75 | 502 | 7.87 | 200 |
| 1212 FH*       | --         | 28.50 | 724 | 26.50 | 673 | 22.75 | 578 | 8.87 | 225 |

\*Hangers are shipped welded in the top cover assembly position.



### 90° Elbow-Tee-Cross

Designed for left or right 90° turns or as a tee or cross by removing closure plates. Includes two (2) closure plates and hardware.

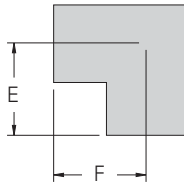
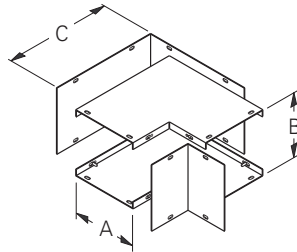
| 90° Elbow - Tee - Cross |            | A     |     | B     |     | C     |     |
|-------------------------|------------|-------|-----|-------|-----|-------|-----|
| Catalog Number          |            | in.   | mm  | in.   | mm  | in.   | mm  |
| Painted                 | Galvanized |       |     |       |     |       |     |
| 22 LTX                  | 22 LTXGV   | 2.50  | 64  | 2.50  | 64  | 4.50  | 114 |
| 33 LTX                  | --         | 3.00  | 76  | 3.00  | 76  | 5.00  | 127 |
| 44 LTX                  | 44 LTXGV   | 4.00  | 102 | 4.00  | 102 | 6.00  | 152 |
| 64 LTX                  | --         | 6.00  | 152 | 4.00  | 102 | 8.00  | 203 |
| 66 LTX                  | 66 LTXGV   | 6.00  | 152 | 6.00  | 152 | 8.00  | 203 |
| 88 LTX                  | 88 LTXGV   | 8.00  | 203 | 8.00  | 203 | 10.00 | 254 |
| 1010 LTX                | 1010 LTXGV | 10.00 | 254 | 10.00 | 254 | 12.00 | 305 |
| 1212 LTX                | 1212 LTXGV | 12.00 | 305 | 12.00 | 305 | 14.00 | 356 |

**Notes:** Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

## Lay-In Wireway Type 1 - Painted & Galvanized

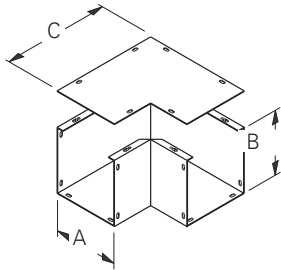
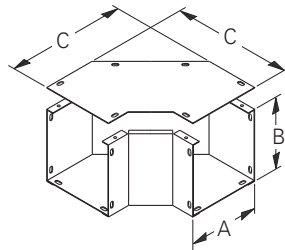
Illustration Sheet and Catalog Number

**Wireway 90° Elbows  
Screw Cover**



### Combo Opening

Specially designed for removing either the inside or outside cover to allow a continuous run with 90° turns.



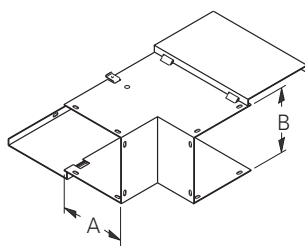
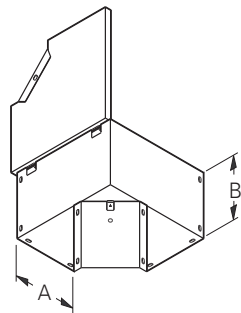
### Side Opening

Side cover is removable to allow a continuous run on designs with 90° turns.

### Sweep Elbow

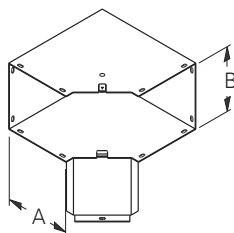
Side cover design with a larger radius for 90° sweeping turns.

**Wireway 90° Elbows  
Hinged Cover**



### Outside Opening

Specifically designed to have the outside covers hinge open to allow a continuous run with 90° turns.



### Side Opening

Side cover is hinged to allow a continuous run on designs with 90° sweeping turns.

### Inside Opening

Specifically designed to have only the inside cover hinge open to allow a continuous run with 90° turns.

## Subclass: Painted - AK1 & Galvanized - Z40

### 90° Elbow - Screw Cover

| Catalog Number |                | A     |     | B     |     | C     |     | E     |     | F     |     |
|----------------|----------------|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| Painted        | Galvanized     | in.   | mm  | in.   | mm  | in.   | mm  | in.   | mm  | in.   | mm  |
| 22 L COMBO     | 22 L COMBOGV   | 2.50  | 64  | 2.50  | 64  | 5.59  | 142 | 4.28  | 109 | 4.28  | 109 |
| 33 L COMBO     | --             | 3.00  | 76  | 3.00  | 76  | 6.09  | 155 | 4.50  | 114 | 4.50  | 114 |
| 44 L COMBO     | 44 L COMBOGV   | 4.00  | 102 | 4.00  | 102 | 7.09  | 180 | 5.00  | 127 | 5.00  | 127 |
| 64 L COMBO     | --             | 4.00  | 102 | 6.00  | 152 | 10.09 | 256 | 5.00  | 127 | 5.00  | 127 |
| 66 L COMBO     | 66 L COMBOGV   | 6.00  | 152 | 6.00  | 152 | 10.09 | 256 | 7.00  | 178 | 7.00  | 178 |
| 88 L COMBO     | 88 L COMBOGV   | 8.00  | 203 | 8.00  | 203 | 12.09 | 307 | 8.00  | 203 | 8.00  | 203 |
| 1010 L COMBO   | 1010 L COMBOGV | 10.00 | 254 | 10.00 | 254 | 14.09 | 358 | 9.00  | 229 | 9.00  | 229 |
| 1212 L COMBO   | 1212 L COMBOGV | 12.00 | 305 | 12.00 | 305 | 16.09 | 409 | 10.00 | 254 | 10.00 | 254 |
| 22 L SIDE      | --             | 2.50  | 64  | 2.50  | 64  | 5.59  | 142 | 4.28  | 109 | 4.28  | 109 |
| 33 L SIDE      | --             | 3.00  | 76  | 3.00  | 76  | 6.09  | 155 | 4.50  | 114 | 4.50  | 114 |
| 44 L SIDE      | --             | 4.00  | 102 | 4.00  | 102 | 7.09  | 180 | 5.00  | 127 | 5.00  | 127 |
| 64 L SIDE      | --             | 6.00  | 152 | 4.00  | 102 | 10.09 | 256 | 7.00  | 178 | 7.00  | 178 |
| 66 L SIDE      | --             | 6.00  | 152 | 6.00  | 152 | 10.09 | 256 | 7.00  | 178 | 7.00  | 178 |
| 88 L SIDE      | --             | 8.00  | 203 | 8.00  | 203 | 12.09 | 307 | 8.00  | 203 | 8.00  | 203 |
| 1010 L SIDE    | --             | 10.00 | 254 | 10.00 | 254 | 14.09 | 358 | 10.00 | 254 | 9.00  | 229 |
| 1212 L SIDE    | --             | 12.00 | 305 | 12.00 | 305 | 16.09 | 409 | 10.00 | 254 | 10.00 | 254 |
| 22 L SWEEP     | 22 L SWEEPGV   | 2.50  | 64  | 2.50  | 64  | 5.63  | 143 | 4.25  | 108 | 4.25  | 108 |
| 33 L SWEEP     | --             | 3.00  | 76  | 3.00  | 76  | 8.41  | 214 | 6.84  | 174 | 6.84  | 174 |
| 44 L SWEEP     | 44 L SWEEPGV   | 4.00  | 102 | 4.00  | 102 | 9.41  | 239 | 7.34  | 186 | 7.34  | 186 |
| 64 L SWEEP     | --             | 6.00  | 152 | 4.00  | 102 | 11.41 | 290 | 8.34  | 212 | 8.34  | 212 |
| 66 L SWEEP     | 66 L SWEEPGV   | 6.00  | 152 | 6.00  | 152 | 11.41 | 290 | 8.34  | 212 | 8.34  | 212 |
| 88 L SWEEP     | 88 L SWEEPGV   | 8.00  | 203 | 8.00  | 203 | 13.41 | 341 | 9.34  | 237 | 9.34  | 237 |
| 1010 L SWEEP   | 1010 L SWEEPGV | 10.00 | 254 | 10.00 | 254 | 15.41 | 391 | 10.34 | 263 | 10.34 | 263 |
| 1212 L SWEEP   | 1212 L SWEEPGV | 12.00 | 305 | 12.00 | 305 | 17.41 | 442 | 11.34 | 288 | 11.34 | 288 |

### 90° Elbow - Hinged Cover

| Catalog Number |  | A     |     | B     |     | E     |     | F     |     |
|----------------|--|-------|-----|-------|-----|-------|-----|-------|-----|
| Painted        |  | in.   | mm  | in.   | mm  | in.   | mm  | in.   | mm  |
| 33 FL IN       |  | 3.00  | 76  | 3.00  | 76  | 5.50  | 140 | 5.50  | 140 |
| 44 FL IN       |  | 4.00  | 102 | 4.00  | 102 | 6.00  | 152 | 6.00  | 152 |
| 66 FL IN       |  | 6.00  | 152 | 6.00  | 152 | 7.00  | 178 | 7.00  | 178 |
| 88 FL IN       |  | 8.00  | 203 | 8.00  | 203 | 8.00  | 203 | 8.00  | 203 |
| 1010 FL IN     |  | 10.00 | 254 | 10.00 | 254 | 9.00  | 229 | 9.00  | 229 |
| 1212 FL IN     |  | 12.00 | 305 | 12.00 | 305 | 10.00 | 254 | 10.00 | 254 |
| 33 FL OUT      |  | 3.00  | 76  | 3.00  | 76  | 5.50  | 140 | 5.50  | 140 |
| 44 FL OUT      |  | 4.00  | 102 | 4.00  | 102 | 6.00  | 152 | 6.00  | 152 |
| 66 FL OUT      |  | 6.00  | 152 | 6.00  | 152 | 7.00  | 178 | 7.00  | 178 |
| 88 FL OUT      |  | 8.00  | 203 | 8.00  | 203 | 8.00  | 203 | 8.00  | 203 |
| 1010 FL OUT    |  | 10.00 | 254 | 10.00 | 254 | 9.00  | 229 | 9.00  | 229 |
| 1212 FL OUT    |  | 12.00 | 305 | 12.00 | 305 | 10.00 | 254 | 10.00 | 254 |
| 33 FL SIDE     |  | 3.00  | 76  | 3.00  | 76  | 5.50  | 140 | 5.50  | 140 |
| 44 FL SIDE     |  | 4.00  | 102 | 4.00  | 102 | 6.00  | 152 | 6.00  | 152 |
| 66 FL SIDE     |  | 6.00  | 152 | 6.00  | 152 | 7.00  | 178 | 7.00  | 178 |
| 88 FL SIDE     |  | 8.00  | 203 | 8.00  | 203 | 8.00  | 203 | 8.00  | 203 |
| 1010 FL SIDE   |  | 10.00 | 254 | 10.00 | 254 | 9.00  | 229 | 9.00  | 229 |
| 1212 FL SIDE   |  | 12.00 | 305 | 12.00 | 305 | 10.00 | 254 | 10.00 | 254 |

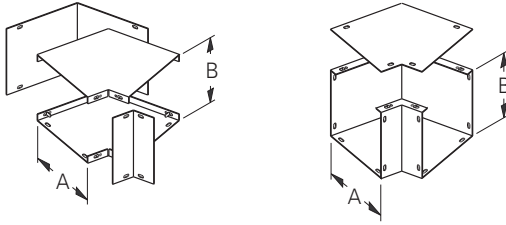
**Notes:** Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

# Cable & Wire Management

## Lay-In Wireway Type 1 Screw Cover - Painted & Galvanized Illustration Sheet and Catalog Number

Subclass: Painted - AK1 & Galvanized - Z40

### Wireway 45° Elbows

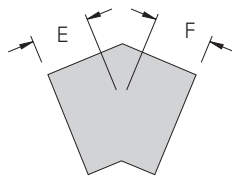


#### Combo Opening

Similar to the 90° elbow design except a 45° turn. Both inside and outside covers removable.

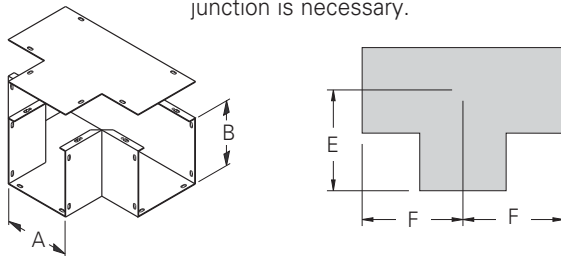
#### Side Opening

Similar to the 90° side opening design except for a 45° turn. Excellent for combining two to make a gradual sweeping 90° turn.



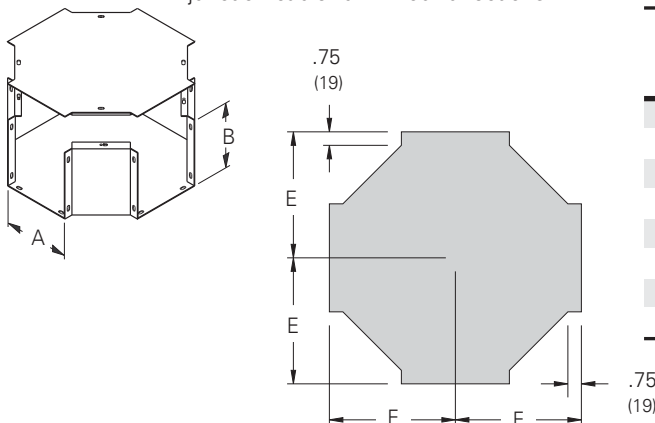
#### Tee

Side cover design where a "T" junction is necessary.



#### Cross

Side cover and broad body design to junction cable run in four directions.



### 45° Elbow

| Catalog Number |                  | A     |     | B     |     | E    |     | F    |     |
|----------------|------------------|-------|-----|-------|-----|------|-----|------|-----|
| Painted        | Galvanized       | in.   | mm  | in.   | mm  | in.  | mm  | in.  | mm  |
| 2245 L COMBO   | 2245 L COMBOGV   | 2.50  | 64  | 2.50  | 64  | 1.72 | 44  | 1.72 | 44  |
| 3345 L COMBO   | --               | 3.00  | 76  | 3.00  | 76  | 2.56 | 65  | 2.56 | 65  |
| 4445 L COMBO   | 4445 L COMBOGV   | 4.00  | 102 | 4.00  | 102 | 2.75 | 70  | 2.75 | 70  |
| 6445 L COMBO   | --               | 4.00  | 102 | 6.00  | 153 | 2.75 | 70  | 2.75 | 70  |
| 6645 L COMBO   | 6645 L COMBOGV   | 6.00  | 153 | 6.00  | 153 | 3.18 | 81  | 3.18 | 81  |
| 8845 L COMBO   | 8845 L COMBOGV   | 8.00  | 203 | 8.00  | 203 | 3.62 | 92  | 3.62 | 92  |
| 101045 L COMBO | 101045 L COMBOGV | 10.00 | 254 | 10.00 | 254 | 4.06 | 103 | 4.06 | 103 |
| 121245 L COMBO | 121245 L COMBOGV | 12.00 | 305 | 12.00 | 305 | 4.50 | 114 | 4.50 | 114 |
| 2245 L SIDE    | --               | 2.50  | 64  | 2.50  | 64  | 1.97 | 50  | 1.97 | 50  |
| 3345 L SIDE    | --               | 3.00  | 76  | 3.00  | 76  | 2.56 | 65  | 2.56 | 65  |
| 4445 L SIDE    | --               | 4.00  | 102 | 4.00  | 102 | 2.75 | 70  | 2.75 | 70  |
| 6445 L SIDE    | --               | 6.00  | 153 | 4.00  | 102 | 3.18 | 81  | 3.18 | 81  |
| 6645 L SIDE    | --               | 6.00  | 153 | 6.00  | 153 | 3.18 | 81  | 3.18 | 81  |
| 8845 L SIDE    | --               | 8.00  | 203 | 8.00  | 203 | 3.62 | 92  | 3.62 | 92  |
| 101045 L SIDE  | --               | 10.00 | 254 | 10.00 | 254 | 4.06 | 103 | 4.06 | 103 |
| 121245 L SIDE  | --               | 12.00 | 305 | 12.00 | 305 | 4.50 | 114 | 4.50 | 114 |

### Tee

| Catalog Number |            | A     |     | B     |     | E     |     | F     |     |
|----------------|------------|-------|-----|-------|-----|-------|-----|-------|-----|
| Painted        | Galvanized | in.   | mm  | in.   | mm  | in.   | mm  | in.   | mm  |
| 22 T           | 22 TGV     | 2.50  | 64  | 2.50  | 64  | 4.25  | 108 | 4.25  | 108 |
| 33 T           | --         | 3.00  | 76  | 3.00  | 76  | 4.50  | 114 | 4.50  | 114 |
| 44 T           | 44 TGV     | 4.00  | 102 | 4.00  | 102 | 5.00  | 127 | 5.00  | 127 |
| 64 T           | --         | 6.00  | 153 | 4.00  | 102 | 7.00  | 178 | 7.00  | 178 |
| 66 T           | 66 TGV     | 6.00  | 153 | 6.00  | 153 | 7.00  | 178 | 7.00  | 178 |
| 88 T           | 88 TGV     | 8.00  | 203 | 8.00  | 203 | 8.00  | 203 | 8.00  | 203 |
| 1010 T         | 1010 TGV   | 10.00 | 254 | 10.00 | 254 | 9.00  | 229 | 9.00  | 229 |
| 1212 T         | 1212 TGV   | 12.00 | 305 | 12.00 | 305 | 10.00 | 254 | 10.00 | 254 |

### Cross

| Catalog Number |            | A     |     | B     |     | E     |     | F     |     |
|----------------|------------|-------|-----|-------|-----|-------|-----|-------|-----|
| Painted        | Galvanized | in.   | mm  | in.   | mm  | in.   | mm  | in.   | mm  |
| 22 X           | 22 XGV     | 2.50  | 64  | 2.50  | 64  | 4.25  | 108 | 4.25  | 108 |
| 33 X           | --         | 3.00  | 76  | 3.00  | 76  | 5.62  | 143 | 5.62  | 143 |
| 44 X           | 44 XGV     | 4.00  | 102 | 4.00  | 102 | 6.12  | 155 | 6.12  | 155 |
| 64 X           | --         | 6.00  | 152 | 4.00  | 102 | 7.12  | 181 | 7.12  | 181 |
| 66 X           | 66 XGV     | 6.00  | 152 | 6.00  | 152 | 7.12  | 181 | 7.12  | 181 |
| 88 X           | 88 XGV     | 8.00  | 203 | 8.00  | 203 | 8.12  | 206 | 8.12  | 206 |
| 1010 X         | 1010 XGV   | 10.00 | 254 | 10.00 | 254 | 9.12  | 232 | 9.12  | 232 |
| 1212 X         | 1212 XGV   | 12.00 | 305 | 12.00 | 305 | 10.12 | 257 | 10.12 | 257 |

**Notes:** Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.