

## A full range of covers is available for straight sections and fittings.

Solid covers should be used when maximum enclosure of the cable is desired and no accumulation of heat is expected.
Ventilated covers provide an overhead cable shield, yet allow heat to escape.
We recommend that covers be placed on vertical cable tray runs to a height of 6 ft . $(1.83 \mathrm{~m})$ to 8 ft . $(2.44 \mathrm{~m})$ above the floor to isolate both cables and personnel. Flanged covers have a $1 / 2 \mathrm{in}$. ( 13 mm ) flange. Cover clamps are not included with the cover and must be ordered separately. All peaked covers are flanged. Standard peaked covers have $1 / 2^{\prime \prime}$ peak. Special purpose peaked covers, having a 2 to 3 pitch, provide additional slope and material thickness. The 2 to 3 pitch fitting covers are of multiple piece, welded construction.

| Aluminum Cover Part Numbering |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Prefix |  |  |  |  |
| Example: 807 A - 24-144 |  |  |  |  |
|  |  |  |  |  |
| Cover Type | Detail | Material | Tray Width | Item Description |
| -80 = Solid | -6 6 Non-Flanged | - $\mathrm{A}=$ Aluminum | - $06=6{ }^{\prime \prime}$ | For Straight Section Cover: |
| - 81 = Ventilated | ( 80 \& 81 type only) |  | -09 = 9" | - $144=12 \mathrm{ft} .(3.66 \mathrm{~m})$ |
| - $82=$ Peaked | - 7 = Flange |  | - $12=12^{\prime \prime}$ | - $120=10 \mathrm{ft} .(3.05 \mathrm{~m})$ |
|  |  |  | - $18=18{ }^{\prime \prime}$ | - $72=6 \mathrm{ft} .(1.83 \mathrm{~m})$ |
|  |  |  | - $24=24{ }^{\prime \prime}$ | - $60=5 \mathrm{ft}$. ( 1.52 m ) |
|  |  |  | - $30=30 "$ | For fitting covers: Insert suffix |
|  |  |  | - $36=36 "$ | of fitting to be covered. See example below. |


| Examples of Catalog Numbers for Fitting Covers: |  |
| :---: | :---: |
| Horizontal Bend Cover | Vertical Bend Cover |
|  |  |
|  | * Required for Vo fitings only |

## Standard Cover Clamp

- For indoor service only.
- Setscrew included.
- Sold per piece.


| Tray Type | Catalog No. | Side Rail Height |
| :---: | :---: | :---: |
| Aluminum | 9ZN-9012 | All Sizes |
|  | 9A-9012 |  |

Combination Cover and Hold Down Clamp

- Sold per piece.
- For indoor service only.


| Tray Type | Catalog No. | Side Rail Height <br> in. <br>  <br>  <br> (mm) |  |
| :---: | :---: | :---: | :---: |
| Aluminum | 9A-9043 | 4 | $(101)$ |
|  | 9A-9053 | 5 | $(127)$ |
|  | 9A-9063 | 6 | $(152)$ |
|  | 9A-9073 | 7 | $(78)$ |

## Raised Cover Clamp

- For indoor service only.
- For use with flanged covers only. † Specify gap of 1", 2", 3" or 4".


| Tray Type | Catalog No. | Side Rail Height |
| :---: | :---: | :---: |
| Aluminum | 9ZN-9112-† | 4 \& 5 Deep |
|  | 9ZN-9113-† | $6 \& 7$ Deep |

## Heavy Duty Cover Clamp

- Recommended for outdoor service.
- ( $\ddagger$ ) Insert tray width † Add P to Catalog No. for peaked cover clamp.



## Quantity of Standard Cover Clamps Required

Notes:
When using the Heavy Duty Cover Clamp, only on-half the number of clamps stated above is required.

| Straight Section 60" or 72" | 4 pcs. |
| :---: | :---: |
| Straight Section 120 or $144^{\prime \prime}$ | 6 pcs. |
| Horizontal/Vertical Bends | 4 pcs. |
| Tees | 6 pcs. |
| Crosses | 8 pcs. |

## Conduit to Cable Tray Adaptor

- Used to join covers
- Plastic
- ( $\ddagger$ ) Insert tray width


| Catalog No. |
| :---: |
| 99-9980-( $\ddagger$ ) |

## Cable Cleats

(see pages 0-1 thru O-5) Standard


