

# Series 1 Steel - Accessories

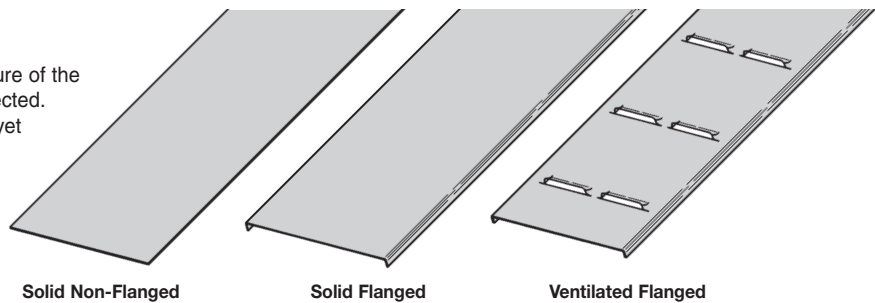
## Covers

**Solid covers** should be used when maximum enclosure of the cables is desired and no accumulation of heat is expected.

**Ventilated covers** provide an overhead cable shield yet allow heat to escape.

Cooper B-Line recommends that covers on vertical cable tray runs to a height of 6 ft. (1.83 m) to 8 ft. (2.44 m) above the floor to isolate both cables and personnel.

**Flanged covers** have a .30 in. (7.6 mm) flange. Cover clamps are not included with the cover and must be ordered separately.



## Covers Part Numbering

Prefix

Example: 80 1 P - 20 - 24 - 144

### Cover Type

● 80 = Solid

● 81 = Ventilated

### Detail

● 1 = Flanged

● 9 = Non-Flanged

### Material

● P = Pre-Galvanized

● G = HDGAF

### Material Thickness

● 20 = 20 Ga. Steel for Pre-Galvanized

● 18 = 18 Ga. Steel for HDGAF

### Tray Width

● 06 = 6"

● 09 = 9"

● 12 = 12"

● 18 = 18"

● 24 = 24"

● 30 = 30"

● 36 = 36"

### Item Description

For Straight Section Cover:

#### Pre-Galvanized Only:

● 144 = 12 ft. (3.66 m)

● 120 = 10 ft. (3.05 m)

#### Pre-Galvanized & HDGAF

● 72 = 6 ft. (1.83 m)

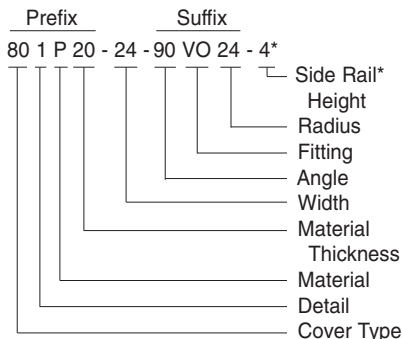
● 60 = 5 ft. (1.52 m)

Covers 30" and 36" wide have reinforcing ridges.

For fitting covers: Insert suffix of fitting to be covered. See example below.

### Example of Catalog Number for Fitting Cover:

#### Vertical Bend Cover



\* Required for VO fittings only.

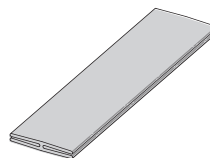
### Quantity of Standard Cover Clamps Required

Straight Section 60" or 72"	4 pcs.
Straight Section 120" or 144"	6 pcs.
Horizontal/Vertical Bends	4 pcs.
Tees	6 pcs.
Crosses	8 pcs.

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

### Cover Joint Strip

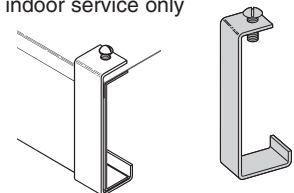
- Used to join covers
- Plastic
- (‡) Insert tray width



Cat. No. ● 99-9980-(‡)

### Standard Cover Clamp

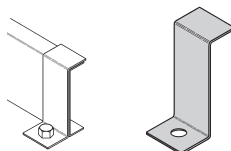
- Sold per piece
- For indoor service only



Tray Series	Catalog No.	
	Znplt	HDGAF
148	● 9ZN-9019	● 9G-9019
156	● 9ZN-9014	● 9G-9014
166	● 9ZN-9015	● 9G-9015
176	● 9ZN-9016	● 9G-9016

### Combination Hold Down & Cover Clamp

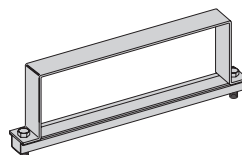
- Sold per piece
- For indoor service only



Tray Series	Catalog No.	
	Znplt/Pre-Galv.	HDGAF
148	● 9ZN-9243	● 9G-9243
156	● 9P-9043	● 9G-9043
166	● 9P-9053	● 9G-9053
176	● 9P-9063	● 9G-9063

### Heavy Duty Cover Clamp

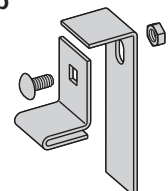
- (‡) Insert tray width



Tray Series	Catalog No.	
	Pre-Galv.	HDGAF
148	● 9P-(‡)-9040	● 9G-(‡)-9040
156	● 9P-(‡)-9044	● 9G-(‡)-9044
166	● 9P-(‡)-9054	● 9G-(‡)-9054
176	● 9P-(‡)-9064	● 9G-(‡)-9064

### Raised Cover Clamp

- For indoor service only.
- Sold per piece
- For use with flanged covers only.



† Specify gap of 1", 2", 3" or 4".

Tray Series	Catalog No.
Series 1	● 9ZN-910†

● Green = Fastest shipped items

● Black = Normal lead-time items

● Red = Normally long lead-time items