

# Lay-In NEMA Type I Hinged Cover Wireway

## Catalog Number Selection Matrix Lay-In NEMA Type I Hinged Cover Wireway

Description	inch:	2.50 x 2.50	4.00 x 4.00	6.00 x 6.00	8.00 x 8.00	10.00 x 10.00	Not Hinged 12.00 x 12.00	Hinged 12.00 x 12.00
	mm:	64 x 64	102 x 102	152 x 152	203 x 203	254 x 254	305 x 305	305 x 305
12.00 inch (305mm) Straight Section with knockouts		F22G12WK	F44G12WK	F66G12WK	—	—	—	—
12.00 inch (305mm) Straight Section without knockouts		F22G12	F44G12	F66G12	F88G12	F1010G12	F1212G12	F1212G12H
18.00 inch (455mm) Straight Section without knockouts		—	F44G18	F66G18	F88G18	—	—	—
24.00 inch (610mm) Straight Section with knockouts		F22G24WK	F44G24WK	F66G24WK	—	—	—	—
24.00 inch (610mm) Straight Section without knockouts		F22G24	F44G24	F66G24	F88G24	F1010G24	F1212G24	F1212G24H
36.00 inch (914mm) Straight Section with knockouts		F22G36WK	F44G36WK	F66G36WK	—	—	—	—
36.00 inch (914mm) Straight Section without knockouts		F22G36	F44G36	F66G36	F88G36	F1010G36	F1212G36	F1212G36H
48.00 inch (1219mm) Straight Section with knockouts		F22G48WK	F44G48WK	F66G48WK	—	—	—	—
48.00 inch (1219mm) Straight Section without knockouts		F22G48	F44G48	F66G48	F88G48	F1010G48	F1212G48	F1212G48H
60.00 inch (1524mm) Straight Section with knockouts		F22G60WK	F44G60WK	F66G60WK	—	—	—	—
60.00 inch (1524mm) Straight Section without knockouts		F22G60	F44G60	F66G60	F88G60	F1010G60	F1212G60	F1212G60H
72.00 inch (1829mm) Straight Section with knockouts		—	F44G72WK	F66G72WK	—	—	—	—
72.00 inch (1829mm) Straight Section without knockouts		—	F44G72	F66G72	F88G72	F1010G72	F1212G72	F1212G72H
96.00 inch (2438mm) Straight Section without knockouts		—	F44G96	F66G96	F88G96	F1010G96	F1212G96	F1212G96H
120.00 inch (3048mm) Straight Section with knockouts		F22G120WK	F44G120WK	F66G120WK	—	—	—	—
120.00 inch (3048mm) Straight Section without knockouts		F22G120	F44G120	F66G120	F88G120	F1010G120	F1212G120	F1212G120H
90° Flush Tee		F22GT	F44GT	F66GT	F88GT	F1010GT	F1212GT	F1212GT
Sweep Tee		F22T	F44T	F66T	F88T	F1010T	F1212T	F1212T
Cross Fitting		F22X	F44X	F66X	F88X	F1010X	F1212X	F1212X
90° Sweep Elbow		F22G90SE	F44G90SE	F66G90SE	F88G90SE	F1010G90SE	F1212G90SE	F1212G90SE
90° Elbow-Tee-Cross		F22G90TX	F44G90TX	F66G90TX	F88G90TX	F1010G90TX	F1212G90TX	F1212G90TX
90° Elbow		F22G90E	F44G90E	F66G90E	F88G90E	F1010G90E	F1212G90E	F1212G90E
90° Elbow Outside Opening		F2290EOUT	F4490EOUT	F6690EOUT	F8890EOUT	F101090EOUT	F121290EOUT	F121290EOUT
90° Elbow Inside Opening		F2290EIN	F4490EIN	F6690EIN	F8890EIN	F101090EIN	F121290EIN	F121290EIN
45° Elbow		F22G45E	F44G45E	F66G45E	F88G45E	F1010G45E	F1212G45E	F1212G45E
Telescope Fitting		F22GA <sup>a</sup>	F44GA <sup>a</sup>	F66GA <sup>a</sup>	F88GA <sup>a</sup>	F1010GA <sup>a</sup>	F1212GA <sup>a</sup>	F1212GA <sup>a</sup>
Open Adapter		F22GOA	F44GOA	F66GOA	F88GOA	F1010GOA	F1212GOA	F1212GOA
Panel Adapter		F22GPA	F44GPA	F66GPA	F88GPA	F1010GPA	F1212GPA	F1212GPA
Closure Plate without knockouts		F22GCPNK	F44GCPNK	F66GCPNK	F88GCPNK	F1010GCPNK	F1212GCPNK	F1212GCPNK
Closure Plate with knockouts		F22GCP	F44GCP	F66GCP	F88GCP	F1010GCP	F1212GCP	F1212GCP
Reducer		—	F44G22R	F66G44R	F88G66R	F1010G88R	F1212G88R F1212G1010R	F1212G88R F1212G1010R
Drop and Bracket Hanger		F22GDB	F44GDB	F66GDB	F88GDB	F1010GDB	F1212GDB	F1212GDB
Support Hanger		F22GSH	F44GSH	F66GSH	F88GSH	F1010GSH	F1212GSH	F1212GSH
Universal U-Connector		F22GUC	F44GUC	F66GUC	F88GUC	F1010GUC	F1212GUC	F1212GUC
Barrier Kit, bolt-on Each barrier 60.00 inch (1524mm)		—	F44BK60	F66BK60	F88BK60	—	—	—

<sup>a</sup>Not UL/cUL listed.

See Technical Information chapter or [www.hoffmanonline.com](http://www.hoffmanonline.com) for Wireway Fill Table

# Lay-In NEMA Type I Hinged Cover Wireway



## Application

Designed to protect electrical wiring in applications where dust, dirt, oil, and water are not serious problems. All sections and fittings are completely open on one side so wires and cables can be laid in along an entire wireway run. No pulling through of wires or cables is required with this design.

A complete selection of sections and fittings is available in six sizes:

- 2.50 in. x 2.50 in. (64mm x 64mm)
- 4.00 in. x 4.00 in. (102mm x 102mm)
- 6.00 in. x 6.00 in. (152mm x 152mm)
- 8.00 in. x 8.00 in. (203mm x 203mm)
- 10.00 in. x 10.00 in. (254mm x 254mm)
- 12.00 in. x 12.00 in. (305mm x 305mm)

The wireway is available in 9 lengths from 12 in. (305mm) to 120 in. (3050mm).

## Features

- Open top assembly protects wire and cable insulation that might otherwise be damaged in a pull through wiring system
- Removable hinged cover latches with captive screws
- 12.00 x 12.00 inch models available in hinged or non-hinged styles

## Construction

- 16 gauge  
[sizes 2.50 x 2.50 (64mm x 64mm),  
4.00 x 4.00 (102mm x 102mm),  
6.00 x 6.00 (152mm x 152mm)]  
Or 14 gauge  
[sizes 8.00 x 8.00 (203mm x 203mm),  
10.00 x 10.00 (254mm x 254mm),  
12.00 x 12.00 (305mm x 305mm)] steel covers and bodies
- Available with or without knockouts
- Covers held firmly closed with captivated plated screw fasteners
- Knockouts on wireway sides

## Finish

ANSI 61 gray polyester powder paint finish inside and out over phosphatized surfaces.

## Industry Standards

UL 870, File No. E27524  
NEMA/EEMAC Type I  
cUL CSA C22.2 No. 26, File No. E27524: Type I  
IEC 60529, IP30

## Accessories

See also Accessories chapter.  
Touch-Up Paint (ATPPY61)

This drawing illustrates how most of the Hoffman NEMA Type I lay-in wireway sections and fittings could be used in an actual wireway run. The covers have been omitted to present the lay-in feature more clearly. Many different sections and fittings can be combined in any configuration desired.

