

NEMA 12 Pull-Through Wireway Without Knockouts

1487 Series



Applications

Hammond 1487 wireways are metal wireways designed for indoor use and to protect from ingress of solid foreign objects (falling dirt), circulating dust, lint, fibers and flyings. Seals are designed to protect from dripping and light splashing of water, splashing and seepage of oil and non-corrosive coolants.

Finish

Sections and fittings are finished in ANSI 61 gray.

Listings

- UL 870 Type 1, 12 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]
- Complies with
 - NEMA Type 1, 12
 - IEC 60529, IP54

Construction

- Formed 14 gauge steel with 10 gauge steel flanges
- Continuous flange around wireway ends, requires cables to be pulled through
- Smooth continuously welded seams
- Available without knockouts
- Interior surfaces are smooth to prevent wire damage during installation
- Butt hinged covers are secured with easily operated screw clamps
- Oil resistant gaskets are permanently secured
- Solid oil resistant gaskets are used between flanges when sections and fittings are bolted together
- One gasket kit, complete with hardware is provided with each straight section or fitting



1487B12



NEMA 12 Pull-Through Wireway Without Knockouts			
Part Number	Price	Overall Size HxWxD	Drawing Link
1487B12	\$111.00	2.5 x 2.5 x 12 [64 x 64 x 305]	PDF
1487B24	\$144.00	2.5 x 2.5 x 24 [64 x 64 x 610]	PDF
1487B36	\$176.00	2.5 x 2.5 x 36 [64 x 64 x 914]	PDF
1487B48	\$207.00	2.5 x 2.5 x 48 [64 x 64 x 1219]	PDF
1487B60	\$237.00	2.5 x 2.5 x 60 [64 x 64 x 1524]	PDF
1487B120	\$395.00	2.5 x 2.5 x 120 [64 x 64 x 3048]	PDF
1487C12	\$133.00	4 x 4 x 12 [102 x 102 x 305]	PDF
1487C24	\$169.00	4 x 4 x 24 [102 x 102 x 610]	PDF
1487C36	\$205.00	4 x 4 x 36 [102 x 102 x 914]	PDF
1487C48	\$241.00	4 x 4 x 48 [102 x 102 x 1219]	PDF
1487C60	\$278.00	4 x 4 x 60 [102 x 102 x 1524]	PDF
1487C120	\$454.00	4 x 4 x 120 [102 x 102 x 3048]	PDF
1487D12	\$173.00	6 x 6 x 12 [152 x 152 x 305]	PDF
1487D24	\$225.00	6 x 6 x 24 [152 x 152 x 610]	PDF
1487D36	\$283.00	6 x 6 x 36 [152 x 152 x 914]	PDF
1487D48	\$338.00	6 x 6 x 48 [152 x 152 x 1219]	PDF
1487D60	\$396.00	6 x 6 x 60 [152 x 152 x 1524]	PDF
1487D120	\$678.00	6 x 6 x 120 [152 x 152 x 3048]	PDF
1487E12	\$256.00	8 x 8 x 12 [203 x 203 x 305]	PDF
1487E24	\$323.00	8 x 8 x 24 [203 x 203 x 610]	PDF
1487E36	\$396.00	8 x 8 x 36 [203 x 203 x 914]	PDF
1487E48	\$469.00	8 x 8 x 48 [203 x 203 x 1219]	PDF
1487E60	\$542.00	8 x 8 x 60 [203 x 203 x 1524]	PDF
1487E120	\$910.00	8 x 8 x 120 [203 x 203 x 3048]	PDF

Note: Dimensions in inches [millimeters].

NEMA 12 Pull-Through Wireway Fittings 1487 Series



Box Connector Fittings Overview

Hammond wireway box connector fittings provide a means of securing 1487 series fittings and wireways to an enclosure box while maintaining NEMA 1 and NEMA 12 ratings.

Box Connector Fitting 1487 Series			
Part Number	Price	Size HxW	Drawing Link
1487BK	\$25.50	2.5 x 2.5 [64 x 64]	PDF
1487CK	\$31.50	4 x 4 [102 x 102]	PDF
1487DK	\$40.50	6 x 6 [152 x 152]	PDF
1487EK	\$50.00	8 x 8 [203 x 203]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes hardware and gasket and screw kit
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487BK](#)

Cover Plate Fitting Overview

Hammond wireway cover plate fittings are used to enclose and protect the open top or side of a wireway system. These fittings serve as a removable cover that allows for easy access to the enclosed wires for maintenance or inspection while ensuring that the wires remain protected during normal operation.

Cover Plate Fitting 1487 Series			
Part Number	Price	Size HxW	Drawing Link
1487BH	\$19.50	2.5 x 2.5 [64 x 64]	PDF
1487CH	\$29.00	4 x 4 [102 x 102]	PDF
1487DH	\$34.50	6 x 6 [152 x 152]	PDF
1487EH	\$45.50	8 x 8 [203 x 203]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes gasket and screw kit
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487BH](#)

NEMA 12 Pull-Through Wireway Fittings 1487 Series



Adjustable Fitting Overview

Hammond wireway adjustable fittings allow for flexible adjustments in the alignment and connection of wireway sections. These adjustable fittings are used to span gaps of 1.5" to 13" in length bridging the gap when a standard length will not work.

Adjustable Fitting 1487 Series			
Part Number	Price	Size HxW	Drawing Link
1487BX	\$144.00	2.5 x 2.5 [64 x 64]	PDF
1487CX	\$163.00	4 x 4 [102 x 102]	PDF
1487DX	\$198.00	6 x 6 [152 x 152]	PDF
1487EX	\$293.00	8 x 8 [203 x 203]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes gasket and screw kit
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487CX](#)

Cross Fitting Overview

Hammond wireway cross fittings are used to create a four-way intersection. These fittings allow wireways to branch out in four different directions, facilitating complex routing configurations in electrical wiring systems.

Cross Fitting 1487 Series			
Part Number	Price	Size HxW	Drawing Link
1487BY	\$198.00	2.5 x 2.5 [64 x 64]	PDF
1487CY	\$257.00	4 x 4 [102 x 102]	PDF
1487DY	\$334.00	6 x 6 [152 x 152]	PDF
1487EY	\$440.00	8 x 8 [203 x 203]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes 3 gasket and screw kits
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487BY](#)

Cut-Off Fitting Overview

Hammond wireway cut-off fittings are used to terminate the wireway at a specific point. These fittings are designed to create a clean, finished end to the wireway, ensuring that the open end is properly sealed and protected. These fittings will span gaps less than 12" in length - user must cut and weld to the desired length.

Cut-Off Fitting 1487 Series			
Part Number	Price	Size HxW	Drawing Link
1487BW	\$80.00	2.5 x 2.5 [64 x 64]	PDF
1487CW	\$112.00	4 x 4 [102 x 102]	PDF
1487DW	\$142.00	6 x 6 [152 x 152]	PDF
1487EW	\$207.00	8 x 8 [203 x 203]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes gasket and screw kit
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487BW](#)

NEMA 12 Pull-Through Wireway Fittings 1487 Series



Elbow Fitting Overview

Hammond wireway elbow fittings facilitate directional changes in the pathway of the wireway. Elbow fittings are designed to make 22.5, 45, and 90-degree bends, allowing the wireway to navigate around corners or obstacles.

Elbow Fitting 1487 Series				
Part Number	Price	Type	Size HxW	Drawing Link
1487B2P	\$121.00	22.5°	2.5 x 2.5 [64 x 64]	PDF
1487B4P	\$121.00	45°	2.5 x 2.5 [64 x 64]	PDF
1487B9P	\$118.00	90°	2.5 x 2.5 [64 x 64]	PDF
1487C2P	\$154.00	22.5°	4 x 4 [102 x 102]	PDF
1487C4P	\$154.00	45°	4 x 4 [102 x 102]	PDF
1487C9P	\$149.00	90°	4 x 4 [102 x 102]	PDF
1487D2P	\$191.00	22.5°	6 x 6 [152 x 152]	PDF
1487D4P	\$191.00	45°	6 x 6 [152 x 152]	PDF
1487D9P	\$186.00	90°	6 x 6 [152 x 152]	PDF
1487E2P	\$279.00	22.5°	8 x 8 [203 x 203]	PDF
1487E4P	\$279.00	45°	8 x 8 [203 x 203]	PDF
1487E9P	\$271.00	90°	8 x 8 [203 x 203]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes gasket and screw kit
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487B2P](#)



[1487B4P](#)



[1487B9P](#)

Tee Fitting Overview

Hammond wireway tee fittings are used to create a three-way intersection, forming a T-shaped junction. These fittings allow a wireway to branch out in three different directions, providing flexibility in the routing and organization of electrical cables.

Tee Fitting 1487 Series			
Part Number	Price	Size HxW	Drawing Link
1487BT	\$163.00	2.5 x 2.5 [64 x 64]	PDF
1487CT	\$186.00	4 x 4 [102 x 102]	PDF
1487DT	\$249.00	6 x 6 [152 x 152]	PDF
1487ET	\$356.00	8 x 8 [203 x 203]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes 2 gasket and screw kits
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487BT](#)

NEMA 12 Pull-Through Wireway Fittings 1487 Series



Edge Hole Reducer Fitting Overview

Hammond wireway edge hole reducer fittings are used to reduce the size of an opening at the edge of a wireway section. This enables the connection of wireway or fittings of different sizes. The hole for wires is positioned on the edge to simplify alignment of the hanger brackets.

Edge Hole Reducer Fitting 1487 Series			
Part Number	Price	Size HxW	Drawing Link
1487CRE	\$59.00	4 x 4 to 2.5 x 2.5 [102 x 102 to 64 x 64]	PDF
1487DRE	\$71.00	6 x 6 to 4 x 4 [152 x 152 to 102 x 102]	PDF
1487EREC	\$95.00	8 x 8 to 4 x 4 [203 x 203 to 102 x 102]	PDF
1487ERED	\$95.00	8 x 8 to 6 x 6 [203 x 203 to 152 x 152]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes gasket and screw kit
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487CRE](#)

Center Hole Reducer Fitting Overview

Hammond wireway center hole reducer fittings are used to reduce the size of an opening at the center of the wireway section. These fittings allow for the secure transition of cables through a smaller opening, maintaining the integrity and protection of the wiring system. This enables the connection of wireway or fittings of different sizes. The hole for wires is positioned in the center of the fitting.

Center Hole Reducer Fitting 1487 Series			
Part Number	Price	Size HxW	Drawing Link
1487CRC	\$59.00	4 x 4 to 2.5 x 2.5 [102 x 102 to 64 x 64]	PDF
1487DRC	\$71.00	6 x 6 to 4 x 4 [152 x 152 to 102 x 102]	PDF
1487ERCC	\$95.00	8 x 8 to 4 x 4 [203 x 203 to 102 x 102]	PDF
1487ERCD	\$95.00	8 x 8 to 6 x 6 [203 x 203 to 152 x 152]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes gasket and screw kit
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487CRC](#)

NEMA 12 Pull-Through Wireway Fittings 1487 Series



Nipple Fittings Overview

Hammond wireway nipple fittings are used to join two sections of wireway together, ensuring a continuous and secure pathway for electrical cables. These fittings are essential for extending the length of a wireway system or for connecting different wireway sections in a seamless manner.

Nipple Fitting 1487 Series			
Part Number	Price	Size HxWxL	Drawing Link
1487BM1	\$80.00	2.5 x 2.5 x 1 [64 x 64 x 25]	PDF
1487BM2	\$87.00	2.5 x 2.5 x 2 [64 x 64 x 51]	PDF
1487BM3	\$96.00	2.5 x 2.5 x 3 [64 x 64 x 76]	PDF
1487BM6	\$99.00	2.5 x 2.5 x 6 [64 x 64 x 152]	PDF
1487CM1	\$101.00	4 x 4 x 1 [102 x 102 x 25]	PDF
1487CM2	\$111.00	4 x 4 x 2 [102 x 102 x 51]	PDF
1487CM3	\$120.00	4 x 4 x 3 [102 x 102 x 76]	PDF
1487CM6	\$127.00	4 x 4 x 6 [102 x 102 x 152]	PDF
1487DM1	\$124.00	6 x 6 x 1 [152 x 152 x 25]	PDF
1487DM2	\$133.00	6 x 6 x 2 [152 x 152 x 51]	PDF
1487DM3	\$146.00	6 x 6 x 3 [152 x 152 x 76]	PDF
1487DM6	\$155.00	6 x 6 x 6 [152 x 152 x 152]	PDF
1487EM1	\$175.00	8 x 8 x 1 [203 x 203 x 25]	PDF
1487EM2	\$191.00	8 x 8 x 2 [203 x 203 x 51]	PDF
1487EM3	\$206.00	8 x 8 x 3 [203 x 203 x 76]	PDF
1487EM6	\$220.00	8 x 8 x 6 [203 x 203 x 152]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes 1 gasket and screw kit
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487BM1](#)

Box Entry Swivel Nipple Fitting Overview

Hammond wireway box entry swivel nipple fittings are used to connect a wireway system to an electrical box or enclosure. These fittings allow for a flexible and adjustable connection between the wireway and the box, accommodating variations in alignment and providing a secure pathway for electrical cables.

Box Entry Swivel Nipple Fitting 1487 Series			
Part Number	Price	Size HxW	Drawing Link
1487BV1	\$140.00	2.5 x 2.5 [64 x 64]	PDF
1487CV1	\$175.00	4 x 4 [102 x 102]	PDF
1487DV1	\$206.00	6 x 6 [152 x 152]	PDF
1487EV1	\$338.00	8 x 8 [203 x 203]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes 1 gasket and screw kit, and 1 box entry kit
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487BV1](#)

NEMA 12 Pull-Through Wireway Fittings 1487 Series



Standard Swivel Nipple Fitting Overview

Hammond wireway standard swivel nipple fittings are used to connect two sections of wireway at an angle that can be adjusted. These fittings allow for flexibility in the alignment of wireway sections, accommodating variations in installation requirements and providing a secure pathway for electrical cables.

Standard Swivel Nipple Fitting 1487 Series			
Part Number	Price	Size HxW	Drawing Link
1487BV2	\$140.00	2.5 x 2.5 [64 x 64]	PDF
1487CV2	\$175.00	4 x 4 [102 x 102]	PDF
1487DV2	\$206.00	6 x 6 [152 x 152]	PDF
1487EV2	\$338.00	8 x 8 [203 x 203]	PDF

Notes: Dimensions in inches [millimeters].

Features

- Includes 1 gasket and screw kit
- IP54
- Made of Carbon Steel (powder coat) ANSI 61 Gray
- UL-870 Type 1 [File E186830]
- CSA Type 1, 12 - CSA-C22.2 No. 26 [Cert. LL21312]



[1487BV2](#)

Gasket Kit Overview

The Hammond gasket kit is used to the join multiple wireway sections or fittings while maintaining NEMA Type 1, Type 12 and IP54 ratings. Included with most wire ways and fittings this part can be used as a replacement.

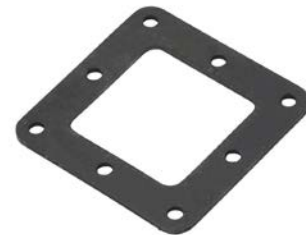
Gasket Kit 1487 Series			
Part Number	Price	Size HxW	Drawing Link
1487BS	\$6.00	2.5 x 2.5 [64 x 64]	PDF
1487CS	\$8.25	4 x 4 [102 x 102]	PDF
1487DS	\$11.00	6 x 6 [152 x 152]	PDF
1487ES	\$14.50	8 x 8 [203 x 203]	PDF

Notes: Dimensions in inches [millimeters].

Features

Made of Rubber, black

- Includes
 - 1 solid rubber gasket
 - 4 1/4-20 UNC X 3/4, Hex bolts
 - 4 1/4-20 UNC Hex nuts



[1487BS](#)