

Lay-In Wireway Type 12 Data Sheet



Application

- Houses runs of control and power cable
- Protects against circulating dust, falling dirt and dripping noncorrosive liquids

Standards

- UL 870 listed, unless noted
- CSA C22.2 No. 26 certified, unless noted
- Conforms to NEMA standard for Type 12

Finish

- Wash and phosphate undercoat
- ANSI 61 gray painted finish
- Hardware and latches are zinc plated

Accessories

- Touch-up paint
- See Accessories section

Construction

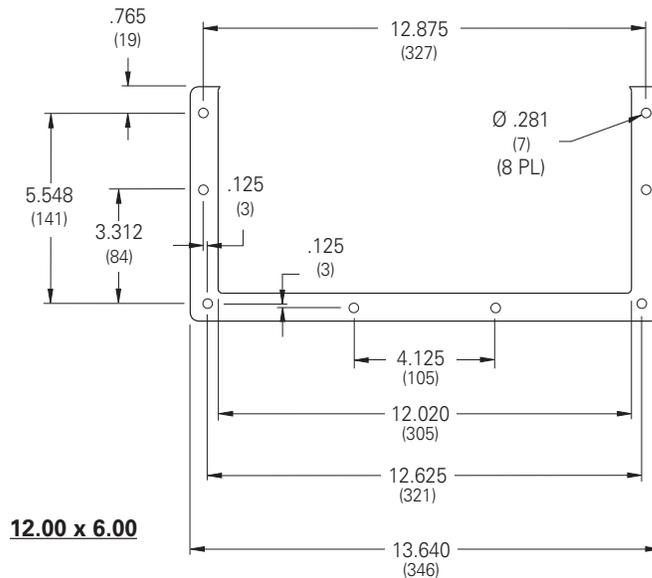
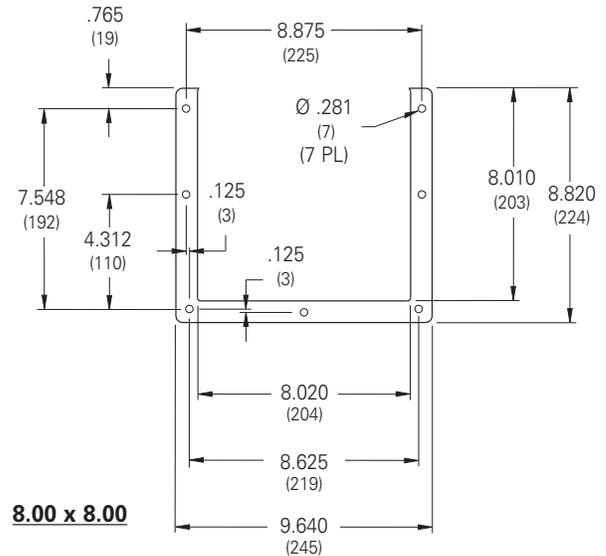
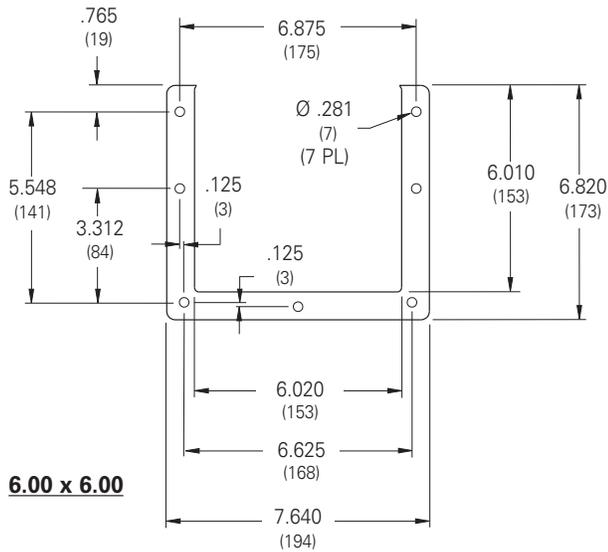
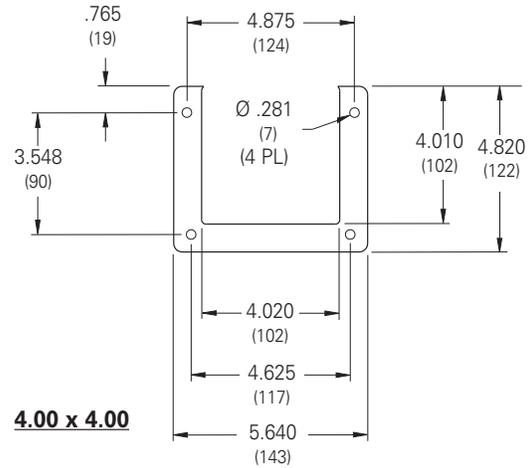
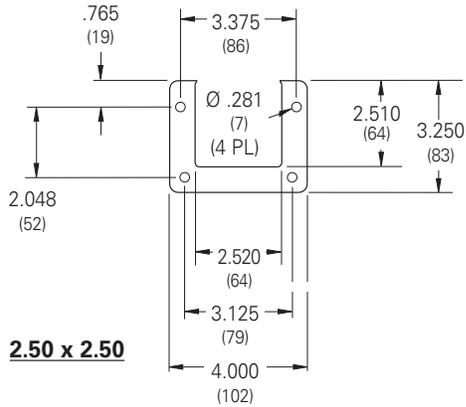
- Wireway body and cover are fabricated from (14) gauge steel
- Flanges are (10) gauge steel
- All continuous welded seams are finished smooth
- External and internal edges are rounded to prevent injury or damage to cable
- Covers are secured to the wireway and fitting body with heavy duty butt hinges and quick-release latches
- Covers have a fixed, oil-resistant gasket
- An oil-resistant gasket is provided for installation between flanges
- All covers and sealing plates can be hinged completely open or removed to allow for continuous lay-in cable feed
- All straight sections and fittings are furnished with sealing plate kits (see pages 26-30)

Discount Schedule: C2

Subclass: D90

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

Lay-In Wireway Type 12 Illustration Sheet

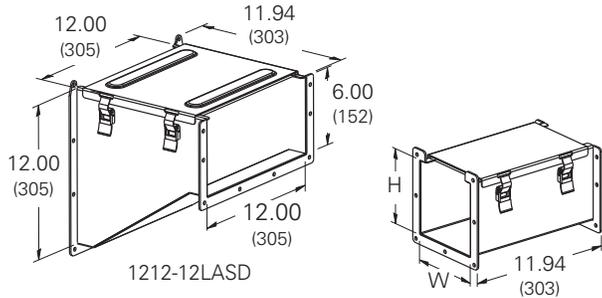


Flange Details

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

Lay-In Wireway Type 12

Illustration Sheet and Catalog Number

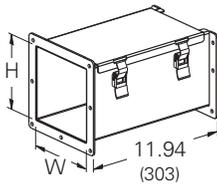


Adapters

- Includes (2) sealing plate kits

Catalog Number	Size	Competitor	H		W	
			in.	mm	in.	mm
22-12LAHW	2.5 x 2.5	Hoffman®† or Wiegmann®†	2.50	64	2.50	64
44-12LAHW	4 x 4		4.00	102	4.00	102
66-12LAHW	6 x 6		6.00	152	6.00	152
88-12LAHW	8 x 8		8.00	203	8.00	203
126-12LAHW	12 x 6		6.00	152	12.00	305
22-12LASD	2.5 x 2.5	Square D®†	2.50	64	2.50	64
44-12LASD	4 x 4		4.00	102	4.00	102
66-12LASD	6 x 6		6.00	152	6.00	152
88-12LASD	8 x 8		8.00	203	8.00	203
126-12LASD	12 x 6		6.00	152	12.00	305
22-12LAHM	2.5 x 2.5	Hammond Mfg.™†	2.50	64	2.50	64
44-12LAHM	4 x 4		4.00	102	4.00	102
66-12LAHM	6 x 6		6.00	152	6.00	152
88-12LAHM	8 x 8		8.00	203	8.00	203
126-12LAHM	12 x 6		6.00	152	12.00	305

† Marks are the property of their respective owners.

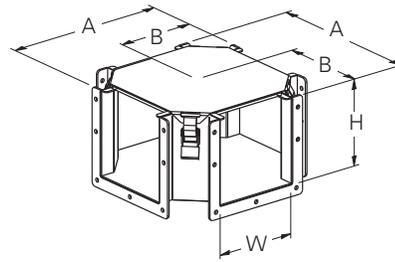


Lay-In to Feed Through Adapter

- Includes (1) sealing plate kit and (1) gasket kit

Catalog Number	Size	H		W	
		in.	mm	in.	mm
44-12LAFW	4 x 4	4.00	102	4.00	102
66-12LAFW	6 x 6	6.00	152	6.00	152
88-12LAFW	8 x 8	8.00	203	8.00	203

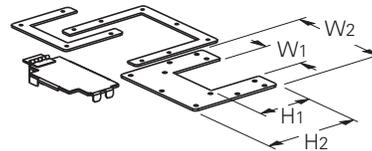
Subclass: D90



Cross, Top Opening

- Includes (3) sealing plate kits

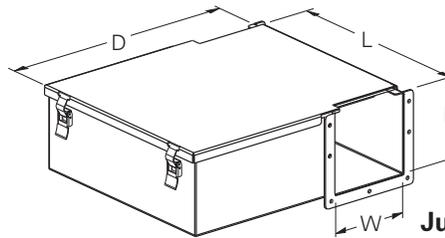
Catalog Number	Size	H		W		A		B	
		in.	mm	in.	mm	in.	mm	in.	mm
22-12LC	2.5 x 2.5	2.50	64	2.50	64	8.00	203	4.00	102
44-12LC	4 x 4	4.00	102	4.00	102	9.50	241	4.75	121
66-12LC	6 x 6	6.00	152	6.00	152	11.50	292	5.75	146
88-12LC	8 x 8	8.00	203	8.00	203	13.50	343	6.75	171
126-12LC	12 x 6	6.00	152	12.00	152	17.50	445	8.75	222



Reducer

- Includes hardware

Catalog Number	Size	H1		H2		W1		W2	
		in.	mm	in.	mm	in.	mm	in.	mm
4422-12LR	4 x 4 to 2.5 x 2.5	2.44	62	4.82	122	2.38	60	5.64	143
6644-12LR	6 x 6 to 4 x 4	3.94	100	6.82	173	3.88	99	7.64	194
8866-12LR	8 x 8 to 6 x 6	5.94	151	8.82	224	5.88	149	9.64	245
12644-12LR	12 x 6 to 4 x 4	3.94	100	6.82	173	3.88	99	13.64	346
12666-12LR	12 x 6 to 6 x 6	5.94	151	6.82	173	5.88	149	13.64	346



Junction Box

- Includes (1) junction box sealing plate kit and (1) of the following removable panels:

22-12LJB = AW108P
44-12LJB = AW1210P
66-12LJB = AW1412P
88-12LJB = AW1614P

Catalog Number	Size	H		W		L		D	
		in.	mm	in.	mm	in.	mm	in.	mm
22-12LJB	2.5 x 2.5	2.50	64	2.50	64	11.59	294	10.25	260
44-12LJB	4 x 4	4.00	102	4.00	102	13.59	345	14.00	356
66-12LJB	6 x 6	6.00	152	6.00	152	15.59	396	18.00	457
88-12LJB	8 x 8	8.00	203	8.00	203	17.59	447	22.00	559

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