General Accessories
Hardware

General Accessories

Hardware

Heavy Duty Door Clamping Hardware

- Replacement hardware for use on all 1418 and 1447 Series enclosures.
- Formed heavy gauge stainless steel clamp with stainless steel hardware.
- Sold in sets of two.

Part No.	1481HC18

Junction Box Padlock Kit

- Field installed kit requires drilling of only 4 holes
- Compatible with 1414 Series junction boxes.
- Only available in 316 Stainless Steel.
- Sold Individually.
- Installation Instructions provided

Part No.	14PLKS16

Quick Release Clamp

- Provides fast access to conventional screw clamp type enclosures.
- Installs on clamp bracket in place of screw on 1418, 1418N4, 1447N4, and 1422N4 Series enclosures.
- Entire assembly is stainless steel.
- Set of two.

Part No.	1418QR

Door Clamping Hardware

- Replacement hardware for use on 1414, 1485, 1486, and 1487 Hammond enclosures.
- Formed heavy gauge stainless steel.
- Set of two

Part No.	1481C14

Quick Release Junction Box Clamp

- Installs easily on standard clamp bracket allowing for quick access.
- Compatible with 1414 Series junction boxes. Also 1485 Series wireway and 1486 trough.
- Available in plated or stainless steel.
- Sold Individually.

Part No.	Material
14QR	Plated Steel
14QRSS	304 SS
14QRS16	316 SS

Lifting or Pull Handles

- Chrome plated steel accessory handles.
- Two 10-32 screws on 1427L, M, and N; 6-32 screws on 1427P and Q.
- Additional sizes available. Consult factory.

Part No.	Mtg. Centers	Handle Diameter
1427L	7.00	0.375
1427M	5.25	0.375
1427N	3.50	0.375
1427P	2.81	0.250
1427Q	2.25	0.250

Technical references and CAD downloads available at www.hammondmfg.com   All dimensions in inches unless specified otherwise

Handle Kits for Type 4 and 4X Enclosures

- Durable zinc die cast or stainless steel
- Removable handle stop for clockwise / counter-clockwise operation
- Textured powder coat Black finish on zinc cast handle
- Maintains NEMA rating of enclosure
- Padlock "trigger" design for security requirements
- Optional key lock or defeater available
- Handle can be used on other Hammond enclosures as field installation or installed at factory … contact Hammond

Part No.	Description	Material	NEMA Rating
MHK1	6" PADLOCKING 1PT. LATCH	Zinc	4
MHK2	6" PADLOCKING 3PT < 60"	Zinc	4
MHK3	6" PADLOCKING 3PT > 60"	Zinc	4
MHKD1	6" PADLOCKING DEFEATER 1PT LATCH	Zinc	4
MHKD2	6" PADLOCKING DEFEATER 3PT < 60"	Zinc	4
MHKD3	6" PADLOCKING DEFEATER 3PT > 60"	Zinc	4
MHKL1	6" KEYED PADLOCKING 1PT LATCH	Zinc	4
MHKL2	6" KEYED PADLOCKING 3PT < 60"	Zinc	4
MHKL3	6" KEYED PADLOCKING 3PT > 60"	Zinc	4
MHK1SS	6" SS PADLOCKING 1PT LATCH	316 SS	4X
MHK2SS	6" SS PADLOCKING 3PT LATCH < 60"	316 SS	4X
MHK3SS	6" SS PADLOCKING 3PT LATCH > 60"	316 SS	4X
MHKD1SS	6" SS PADLOCKING DEFEATER 1PT LATCH	316 SS	4X
MHKD2SS	6" SS PADLOCKING DEFEATER 3PT < 60"	316 SS	4X
MHKD3SS	6" SS PADLOCKING DEFEATER 3PT > 60"	316 SS	4X
MHKL1SS	6" SS KEYED PADLOCKING 1PT LATCH	316 SS	4X
MHKL2SS	6" SS KEYED PADLOCKING 3PT < 60"	316 SS	4X
MHKL3SS	6" SS KEYED PADLOCKING 3PT > 60"	316 SS	4X

General Accessories

Hardware

Technical references and CAD downloads available at www.hammondmfg.com   All dimensions in inches unless specified otherwise

General Accessories
Hardware

Latch Kits for Single Door Type 12 Enclosures

- Designed for field installation on most 1418 Series single door enclosures (does not fit 1418 J Series).
- Available with key locking, padlocking, and non-locking handles.
- Single point kits include a handle and latch cam.
- Three point kits include a handle, latch cam, latch rods and adjustable rod guides.
- Latch rod ends have rollers for easier door closing.
- All parts are plated or painted for corrosion resistance.

AHK1   AHKL1

Non-Locking Handle	Handle Rotation	Locking Handle	Handle Rotation	"Tee" Locking Handle	Description
AHK1	clockwise	AHKL1	counter clockwise	THK1	1 point latch
AHK2	clockwise	AHKL2	counter clockwise	THK2	3 point latch 48" and under
AHK3	clockwise	AHKL3	counter clockwise	THK3	3 point latch 60" and over

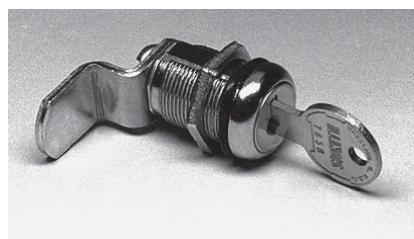| Padlocking Handle	Locking & Padlocking Handle	Description
PHK1	PHKL1	1 point latch
PHK2	PHKL2	3 point latch 48" and under
PHK3	PHKL3	3 point latch 60" and over

PHK1   PHKL1

Lock Kit for NEMA 1 Enclosures

- Installs in place of the existing slotted latch, or in cutout hole provided.
- Reversible cam position for other applications.
- Maintains NEMA1 rating.

N1JLK   1427LKN1

Part No.	Fits Enclosure Series
1427LKN1	1420, N1A
N1JLK	N1J, CHKO, N1WS, N1WF

Lock Kit for 1418 Type 4 and 12 Enclosures

- Designed for installation on most 1418 Series single door enclosures (does not fit 1418 J Series).
- Requires a drilled or punched hole to receive cylinder lock.
- Internal "0" ring provides dust and water tight construction.
- Maintains NEMA rating.

Part No.	1427LKN4

Technical references and CAD downloads available at www.hammondmfg.com   All dimensions in inches unless specified otherwise

Part No.	Description
1421	pkg. of 4 screws & 4 washers
142110	pkg. of 10 screws & 10 cup washers
142125	pkg. of 25 screws & 25 cup washers

Nickel plated 10-32 x 0.63" combo slot, Phillips oval countersunk head screws with steel cup washers.

Part No.	Description
1421B	pkg. of 4 screws & 4 washers

Nickel plated 10-32 x 0.5" thumb screws with nylon washers for captivating panels up to 0.09" thick. Head is 0.62" diameter x 0.37" high.

Part No.	Description
1421A	pkg. of 4 screws & 4 washers
1421A10	pkg. of 10 screws & 10 cup washers
1421A25	pkg. of 25 screws & 25 cup washers

Nickel plated 10-32 x 0.63" combo slot, Phillips oval countersunk head screws with plastic cup washers.

Part No.	Description
1421B2	pkg. of 2 screws, nuts & washers

Polished stainless steel $1/4$-20 x 0.87" thumb screws with nylon washers and steel nuts for captivating panels up to 0.4" thick. Head is 0.68" diameter x 0.25" high.

Part No.	Description
1421A10B	pkg. of 10 screws
1421A25B	pkg. of 25 screws
1421A100B	pkg. of 100 screws
1421A500B	pkg. of 500 screws

Nickel plated 10-32 x 0.63" combo slot, Phillips oval countersunk head screws.

Part No.	Description
1421D	pkg. of 25 screws
1421D100	pkg. of 100 screws
1421D500	pkg. of 500 screws

Zinc plated 10-32 x 0.5" slotted pan head screws.

Part No.	Description
1421A25W	pkg. of 25 cup washers
1421A100W	pkg. of 100 cup washers
1421A500W	pkg. of 500 cup washers

Black plastic cup washers for countersunk 10-32 screws.

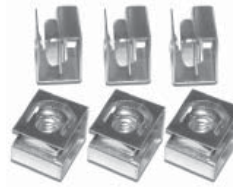| Part No.	Description
1421E25W	pkg. of 25 washers
1421E100W	pkg. of 100 washers
1421E500W	pkg. of 500 washers
1421E1000W	pkg. of 1000 washers

Nickel plated metal cup washers for countersunk 10-32 screws.

General Accessories

Hardware

Technical references and CAD downloads available at www.hammondmfg.com   All dimensions in inches unless specified otherwise

General Accessories
Hardware

Part No.	Description
1421N25	pkg. of 25 clip nuts
1421N100	pkg. of 100 clip nuts
1421N250	pkg. of 500 clip nuts
1421N1000	pkg. of 1000 clip nuts

10-32 clip nuts for all panel rails and most other mounting positions. Has the holding strength of a standard 10-32 nut.

Part No.	Description
1421NP25	pkg. of 25 clip nuts
1421NP100	pkg. of 100 clip nuts
1421NP250	pkg. of 500 clip nuts
1421NP1000	pkg. of 1000 clip nuts

Zinc plated 10-32 clip nuts. 10-32 clip nuts for all panel rails and most other mounting positions. Has the holding strength of a standard 10-32 nut.

Part No.	Description
1421F25	pkg. of 25

Stainless steel 10-32 x 1.25" Phillips oval countersunk head (the extra length is necessary for **raised** panels).

Part No.	Description
1421K25	pkg. of 25 screws & nuts
1421K100	pkg. of 100 screws & nuts

Zinc plated $^{1}/_{4}$-20 x 0.5" slotted round head screws with captive star washer nuts. Supplied with all panel rails and racks.

Part No.	Description
1463S	pkg. of 3

$^{3}/_{8}$-16 spring loaded nuts and $^{3}/_{8}$-16 x 0.75" bolts for "C" channels.

Part No.	Description
1421S	pkg. of 4

$^{1}/_{4}$-20 spring loaded nuts and $^{1}/_{4}$-20 x 0.62" round head bolts for "C" channels.

UL/CSA Hardware Kits
- When used as instructed, kits maintain the UL/CSA Type rating of Hammond enclosures which unapproved hardware will not.
- Screws require hex driver making them virtually tamper proof.
- Kit includes 50 stainless steel screws, sealing washers and nuts with one hex driver per kit.
- Offered in 8-32, 10-32 and ¼-20 at various lengths.

Part No.	Description
1421N4AA50	8-32 x ½" Kit
1421N4AB50	8-32 x 1" Kit
1421N4BA50	10-32 x ½" Kit
1421N4BB50	10-32 x 1" Kit
1421N4CA50	¼-20 x 5/8" Kit
1421N4CB50	¼-20 x 1" Kit

General Accessories

Hardware

Technical references and CAD downloads available at www.hammondmfg.com   All dimensions in inches unless specified otherwise

Ground Lugs

- Dual L16 type aluminum lug
- 1 1/8" wide x 1 3/16" long
- Provides excellent grounding
- Accepts wire sizes from 1/0 to 14
- Usually used in conjunction with bus bar
- Packaged individually
- Mounting hardware not included (requires drilling of bus bar)

Part No.	
	DNGL

Quarter Turn Inserts and Keys

- For Eclipse Enclosures
- Field installable inserts replace standard quarter turn slot.
- Available in 7mm square and triangle formats, as well as slotted.
- Maintains NEMA, UL and CSA 12, 4 and 4X ratings.
- Square and triangle inserts provide extra security since standard screw drivers cannot open.
- Keys sold separately from inserts.

Part No.	Description
2SQI7	7mm square insert, black
2SQK7	7mm square key, fits 2SQI7
2TRI7	7mm triangle insert, black
2TRK7	7mm triangle key, fits 2TRI7
2SLI	Slotted insert, black

Replacement Quarter Turn Assemblies

- Field installable.
- Interchangeable with standard quarter turn latches on Eclipse or Eclipse Junior series.
- Maintains NEMA, UL and CSA ratings as noted.

EQTRL **2QPL**

2WKL **2SSQTR**

Part No.	Description	Series used with	Material	NEMA Rating
EQTRL[1]	Locking Qtr Turn	Swing Panel/ Frame	Zinc Die/ Chrome	n/a (internal use only)
2QTR	Slotted Qtr Turn	Eclipse	Zinc Die/Black	12, 4,
2SSQTR	Slotted Qtr Turn	Eclipse	Stainless steel	12, 4, 4X
2WKL	Wing knob lock	Eclipse	Zinc Die/Black	12, 4,
2QPL	Padlockable Qtr Turn	Eclipse	Zinc Die/Black	12, 4,
EJQTR	Slotted Qtr Turn	Eclipse Junior	Zinc Die/Black	12, 4
EJSSQTR	Slotted Qtr Turn	Eclipse Junior	Stainless Steel	12, 4, 4X

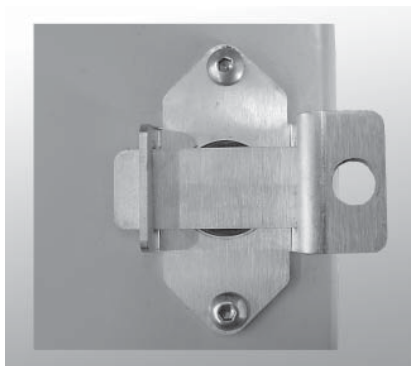[1] For use with Swing Frame/Panel.

Eclipse Padlock Adaptor

- For use with EN4SD Series Enclosures.
- Padlock adaptor fits directly over the slotted quarter turn preventing access.
- 14 gauge 304 stainless steel.
- Stainless steel mounting hardware provided
- Once installed, the bolts cannot be removed without the door open.
- Easy installed in the field.
- Padlock not included.
- Maintains UL/CSA Type 4, 4X rating.

Part No.	
	EPA

Technical references and CAD downloads available at www.hammondmfg.com   All dimensions in inches unless specified otherwise

General Accessories
Hardware

Eclipse Junior Padlock Adaptor
- Padlock adapter fits directly over the slotted quarter turn preventing access.
- 2mm thick 14 gauge stainless steel.
- Stainless steel mounting hardware provided.
- Once installed, the bolts cannot be removed without the door open.
- Easy installed in the field.
- Padlock not included.
- Maintains UL/CSA Type 4, 4X rating.

Part No.	EJPA

Eclipse Junior Wing Knob
- For use with EJ Series only.
- Installs in place of the standard quarter turn lock.
- Internal "O" ring provides dust and water tight construction.
- Zinc Diecast/Black.
- Maintains UL/CSA Type 12 rating.

Part No.	EJWKL

Oil Tight Hole Plugs
- Designed to seal unused push-button holes, conduit openings and knockout holes against dust, oil and water.
- Standard Pushbutton size is 30.5mm

Steel Hole Plugs
- Available in 12 sizes.
- Finished in gray.
- Oil resistant gasket.
- Secured with an 8-32 x .55" threaded stud and plated wing nut.

Stainless Steel Hole Plugs
- Available in 8 sizes.
- Finished in brushed natural stainless finish.
- Oil resistant gasket.
- Secured with an 8-32 x .55" threaded stud and plated wing nut.

Hole Plugs - Steel

Part No.	Description	Diameter
HP22	22mm Pushbutton	1.22
HP50	.5" Conduit	1.38
HP75	.75" Conduit	1.63
HPB	Std. Pushbutton	1.75
HP100	1" Conduit	1.88
HP125	1.25" Conduit	2.25
HP150	1.5" Conduit	2.50
HP200	2" Conduit	3.00
HP250	2.5" Conduit	3.50
HP300	3" Conduit	4.14
HP350	3.5" Conduit	4.66
HP400	4" Conduit	5.19

Hole Plugs - Stainless Steel

Part No.	Description	Diameter
HP22SS	22mm Pushbutton	1.22
HP50SS	.5" Conduit	1.38
HP75SS	.75" Conduit	1.63
HPBSS	Std. Pushbutton	1.75
HP100SS	1" Conduit	1.88
HP125SS	1.25" Conduit	2.25
HP150SS	1.5" Conduit	2.50
HP200SS	2" Conduit	3.00

Technical references and CAD downloads available at www.hammondmfg.com   All dimensions in inches unless specified otherwise

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hammond](#):
   [1427Z](#)