

# Wall-Mount Enclosures



**Screw Covers**  
NEMA 1, 1G  
Steel, Galvanized

**Page # 1 + 2**



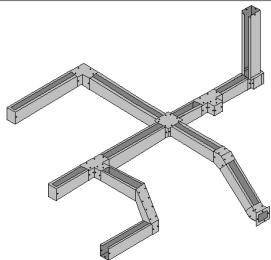
**Screw Covers**  
NEMA 3R  
Galvanized, Stainless  
& Aluminum

**Page # 3 + 4**



**Screw Covers**  
NEMA 4X  
Stainless & Aluminum

**Page # 5 + 6**



**Screw Cover Wireways**  
NEMA 1, 1G, 3R, 4X  
Steel, Galvanized  
Stainless & Aluminum

**Page # 7 - 11**



**Single Door Hinge Cover**  
NEMA 1  
Steel, Galvanized  
Stainless & Aluminum

**Page # 12 + 13**



**Single Door Hinge Cover**  
JIC 12  
Steel, Stainless  
& Aluminum

**Page # 14 + 15**



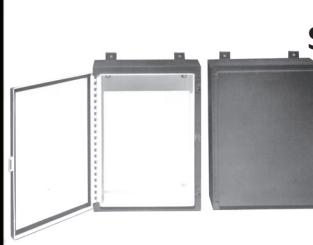
**Single Door Hinge Cover**  
JIC 4 & 4X  
Steel, Stainless  
& Aluminum

**Page # 16 + 17**



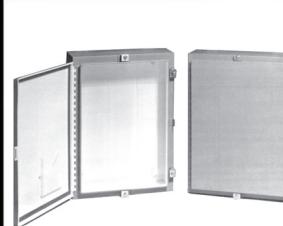
**Single Door Hinge Cover**  
Streamline  
Steel, Stainless  
& Aluminum

**Page # 18 + 19**



**Single Door Hinge Cover**  
NEMA 12  
Steel

**Page # 20 + 21**



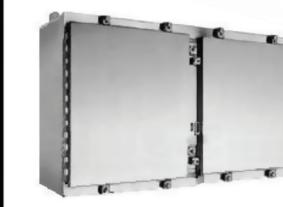
**Single Door Hinge Cover**  
NEMA 4 & 4X  
Steel, Stainless  
& Aluminum

**Page # 22 + 23**



**Double Door Hinge Cover**  
Wall Mount  
NEMA 12  
Steel, Stainless  
& Aluminum

**Page # 24 + 25**



**Double Door Hinge Cover**  
Wall Mount  
NEMA 4 & 4X  
Steel, Stainless  
& Aluminum

**Page # 26 + 27**

Sub Panels available in steel- painted white, .125 aluminum or  $\frac{3}{4}$  thick plywood

***Stainless Steel is available in Type 304 & Type 316***

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# Free-Standing Enclosures



**Hinge Type Public Works Single Door**  
NEMA 3R & 4X  
Aluminum, Stainless Steel, Steel & Galvanized  
**Page # 28 + 29**



**Double Door Single Access with Floor Stands**  
NEMA 12  
Steel, Stainless & Aluminum  
**Page # 40 + 41**



**Hinge Type Public Works Double Door**  
NEMA 3R & 4X  
Aluminum, Stainless Steel, Steel & Galvanized  
**Page # 30 + 31**



**Single Door Single Access**  
NEMA 4 & 4X  
Steel, Stainless & Aluminum  
**Page # 42 + 43**



**Single Door Single Access**  
NEMA 12  
Steel, Stainless & Aluminum  
**Page # 32 + 33**



**Double Door Single Access**  
NEMA 4 & 4X  
Steel, Stainless & Aluminum  
**Page # 44 + 45**



**Single Door Dual Access**  
NEMA 12  
Steel, Stainless & Aluminum  
**Page # 34 + 35**



**Single Door Dual Access**  
NEMA 4 & 4X  
Steel, Stainless & Aluminum  
**Page # 46 + 47**



**Double Door Single Access**  
NEMA 12  
Steel, Stainless & Aluminum  
**Page # 36 + 37**



**Double Door Dual Access**  
NEMA 4 & 4X  
Steel, Stainless & Aluminum  
**Page # 48 + 49**



**Double Door Dual Access**  
NEMA 12  
Steel, Stainless & Aluminum  
**Page # 38 + 39**



**Double Door Single Access with Floor Stands**  
NEMA 4 & 4X  
Steel, Stainless & Aluminum  
**Page # 50 + 51**

Sub Panels available in steel- painted white, .125 aluminum or  $\frac{3}{4}$  thick plywood

***Stainless Steel is available in Type 304 & Type 316***

**•Accessories – Pages: # 52 - 54**

**•Facilities List – Page: # 55**

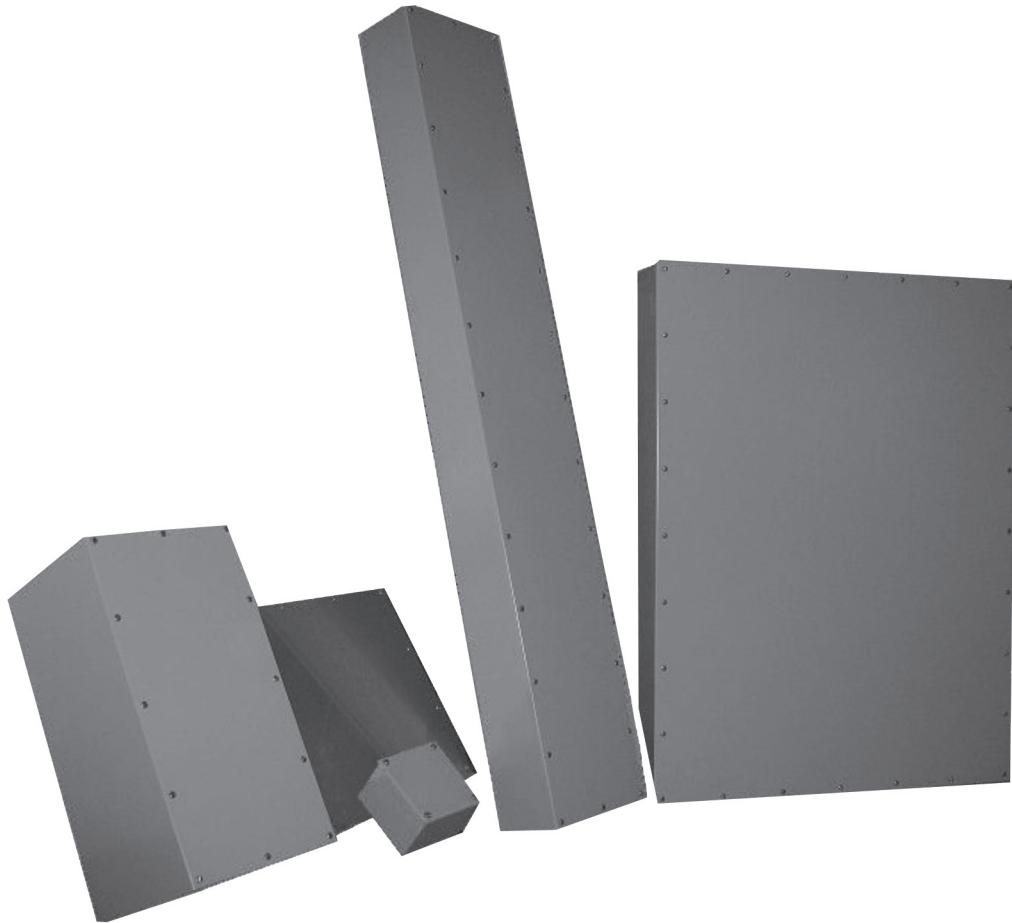


## Screw Cover Junction Boxes - Gauge Chart

Gauge	Height	Width	Depth							Gauge	Height	Width	Depth						
			4	6	8	10	12	14	16				4	6	8	10	12	14	16
Code 16 Gauge	6	6								Code 12 Gauge	44	24							
	8	6									48	24							
	12	6									36	30							
	8	8									42	30							
	10	8									48	30							
	12	8									36	36							
	9	9								Code 10 Gauge	54	30							
	12	9									60	30							
	10	10									66	30							
	12	10									72	30							
	15	10									60	36							
	18	10									66	36							
	12	12									72	36							
	15	12									84	36							
	18	12									42	42							
	24	12									48	42							
	15	15									54	42							
	18	15									60	42							
	24	15									66	42							
	18	18									72	42							
Code 14 Gauge	30	12								Code 10 Gauge	84	42							
	36	12									90	42							
	30	15									96	42							
	36	15									48	48							
	21	18									54	48							
	24	18									60	48							
	30	18									66	48							
	36	18									72	48							
	40	18									84	48							
	24	24									96	48							
	30	24									60	60							
	36	24									72	60							
	40	24									84	60							
	30	30									96	60							

# Screw Cover

## SERIES - NSC-1 & NSC-1G - Meets NEMA Type 1 Steel or Galvanized



### Construction

(Series NSC-1, NSC-1G)

NEMA 1 Construction

- 16, 14, 12 or 10 gauge material per code
- (3) piece construction, formed and welded
- Flat removable cover, stainless screws
- Supplied with approved hardware
- Optional ground studs and panels

### Finish

Steel enclosures are painted Gray ANSI-61.

### Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications. Also special sizes and finishes can be provided from the factory.

### Industry Standards

Enclosures conform to UL and CUL standards. Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Screw Cover

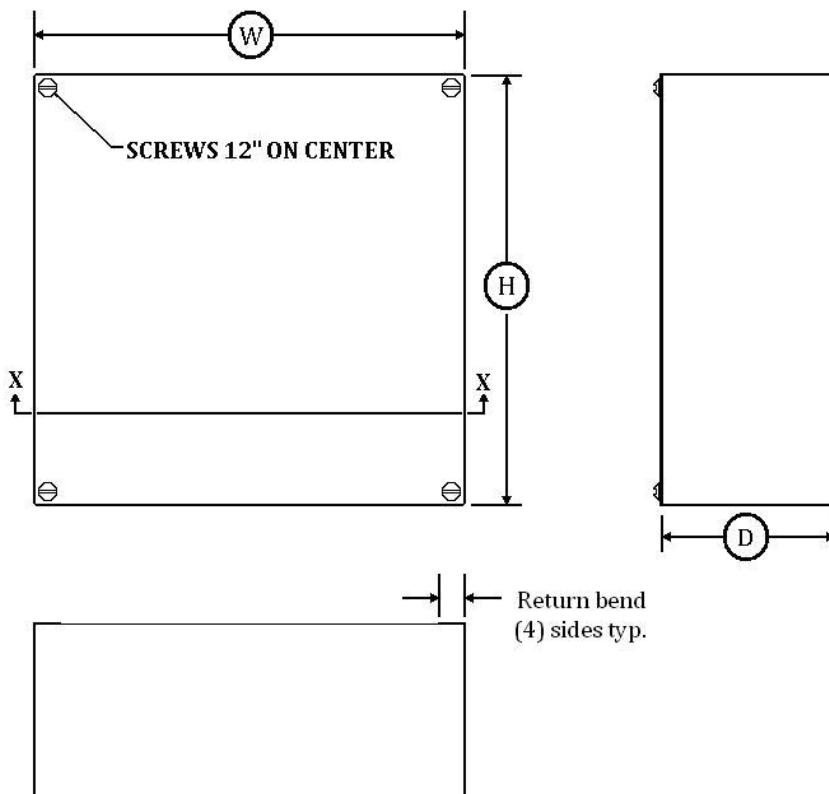
**SERIES - NSC-1**

**H x W x D (Painted Gray)**

**SERIES - NSC-1G**

**H x W x D (Galvanized)**

**Meets NEMA Type 1**



## SECTION X-X

(with cover removed)

"QTY"	"H"	"W"	"D"	SERIES
				NSC-1 NSC-1G



## Directions for ordering:

1. Copy or scan page.
2. Fill in details: QTY, "H", "W" & "D"
3. Circle SERIES "NSC-1" or "NSC-1G"
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Screw Cover

## SERIES - NSC-3R - Meets NEMA Type 3R Galvanized, Stainless Steel or Aluminum



### Construction

(Series NSC-3R)

NEMA 3R Construction

- 16, 14, 12 or 10 gauge material per code
- (3) piece construction, formed and welded
- Flat removable cover, stainless screws
- Supplied with approved hardware
- Optional ground studs and panels

### Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4  
grained.

### Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

### Industry Standards

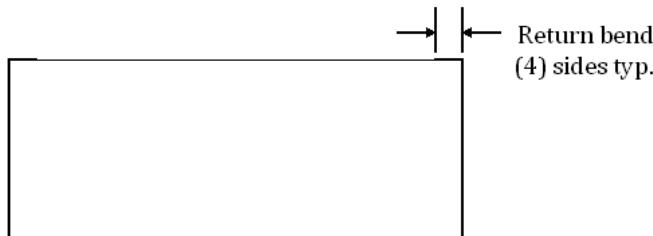
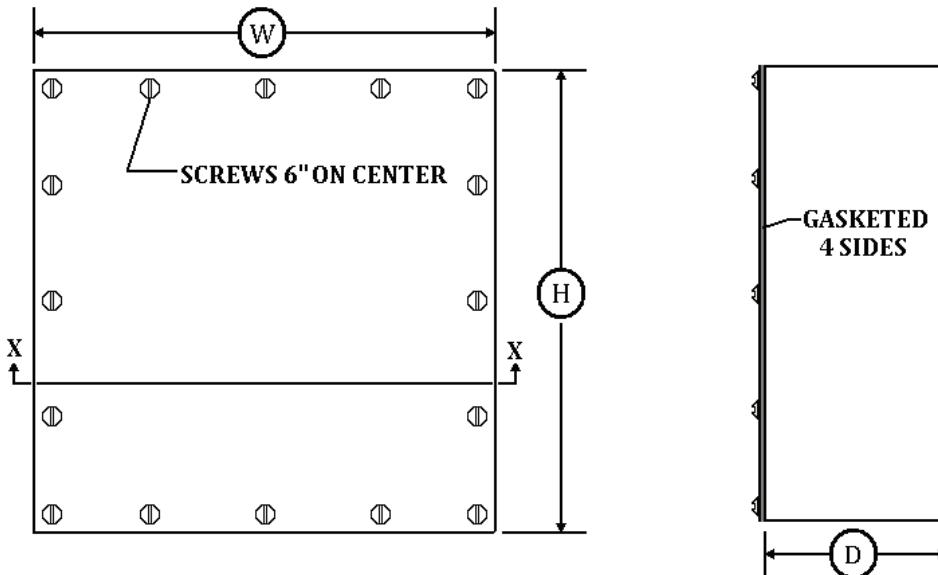
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National  
Electrical Manufacturers' Association.

# Screw Cover

**SERIES - NSC-3R**

**H x W x D**

Meets NEMA Type 3R



## **SECTION X-X**

(with cover removed)

"QTY"	"H"	"W"	"D"	SERIES
				NSC-3R



## **Directions for ordering:**

1. Copy or scan page.
2. Fill in details: QTY, "H", "W" & "D"
3. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

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# Screw Cover

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## SERIES - NSC-4X - Meets NEMA Type 4X Stainless Steel & Aluminum



### Construction

(Series NSC-4X)

NEMA 4X Construction

- 16, 14, 12 or 10 gauge material per code
- (3) piece construction, formed and welded
- Removable cover, stainless screws
- Flush cover (1") return bend\* (4) sides
- Supplied with approved hardware
- Optional ground studs and panels

### Finish

Stainless & Aluminum - standard 2B mill finish or # 4 grained.

### Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

### Industry Standards

Enclosures conform to UL and CUL standards.

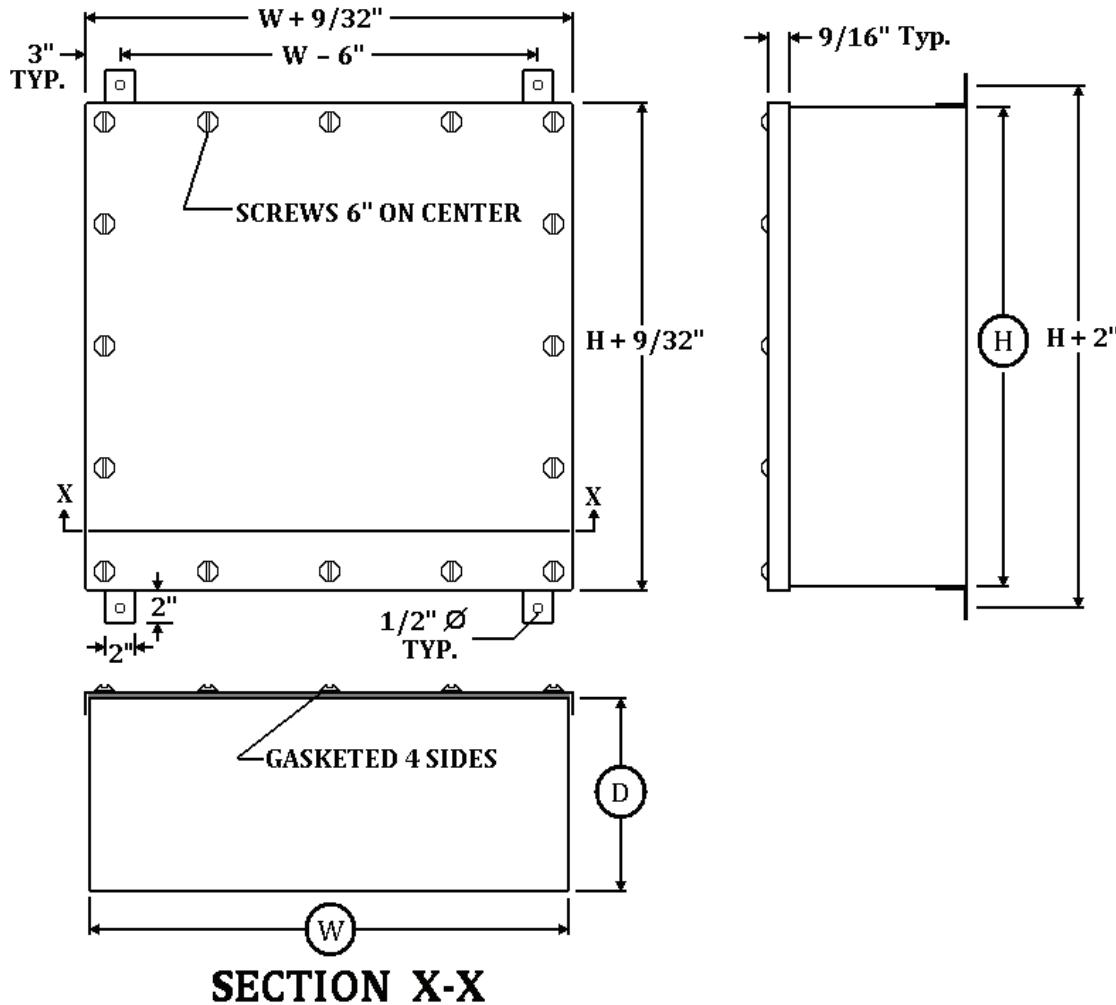
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Screw Cover

**SERIES - NSC-4X**

**H x W x D**

Meets NEMA Type 4X



"QTY"	"H"	"W"	"D"	SERIES
				NSC-4X

## Directions for ordering:

1. Copy or scan page.
2. Fill in details: QTY, "H", "W" & "D"
3. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

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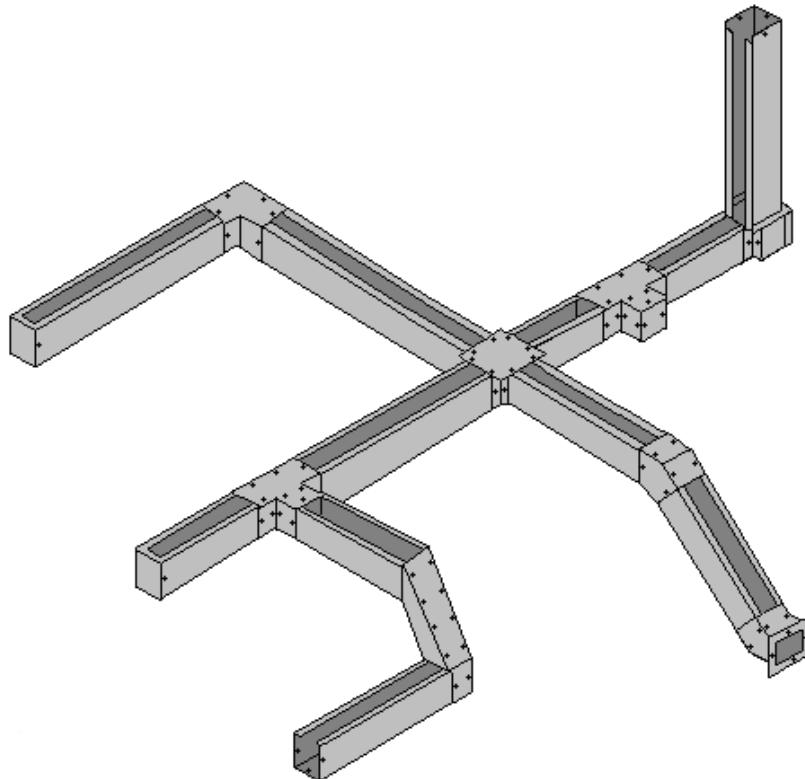
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# Screw Cover Wireway

## SERIES - NSC-1 / NSC-1G / NSC-3R / NSC-4X

Meets NEMA Type 1, 3R & 4X

Steel, Galvanized, Stainless Steel, or Aluminum



### Construction

(Series NSC-1, NSC-1G, NSC-3R, NSC-4X)

NEMA 4X Construction

- 18, 16 or 14 gauge material per code
- (3) piece construction, formed and welded
- Flat & flanged removable cover, S/S & plated screws
- Mounting tabs (Type 4X only)
- Water resistant gasket (Type 3R & 4X)
- Supplied with approved hardware

### Finish

Steel enclosures are painted ANSI-61 Gray.

Stainless & Aluminum - standard 2B mill finish or # 4 grained.

### Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications. Also special sizes and finishes can be provided from the factory.

### Industry Standards

Enclosures conform to UL and CUL standards.

Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Screw Cover Wireway

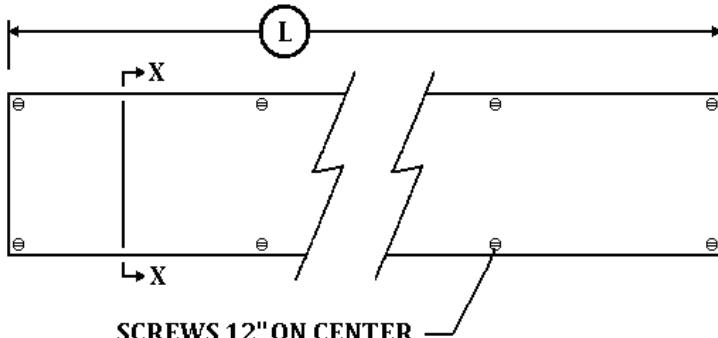
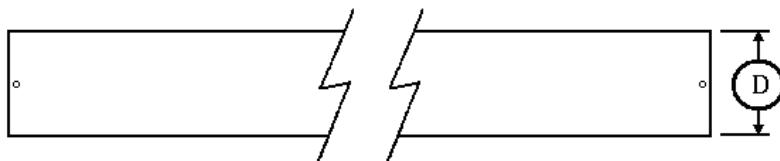
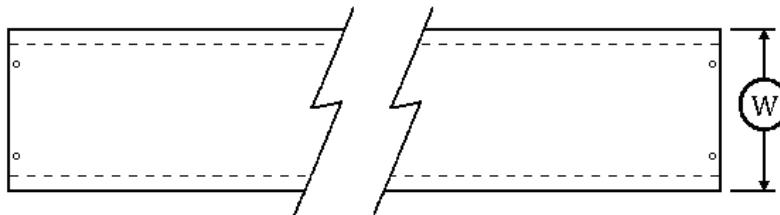
**SERIES - NSC-1**

**H x W x D (Painted Gray)**

**SERIES - NSC-1G**

**H x W x D (Galvanized)**

Meets NEMA Type 1



SECTION X-X

"QTY"	"L"	"W"	"D"	SERIES
				NSC-1
				NSC-1G



## Directions for ordering:

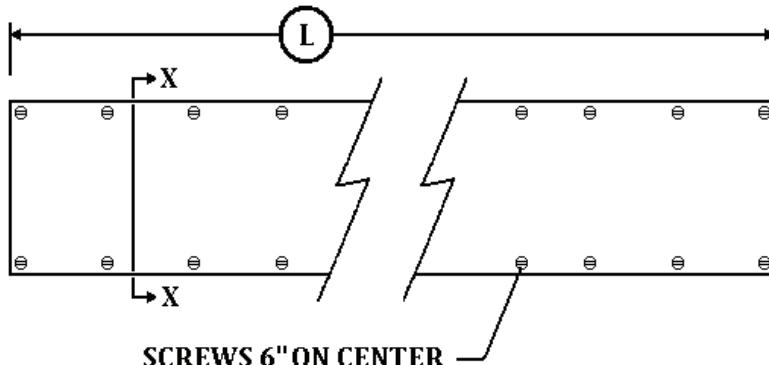
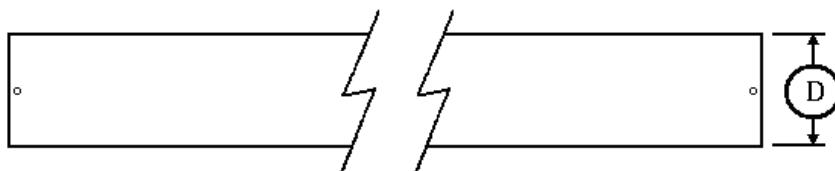
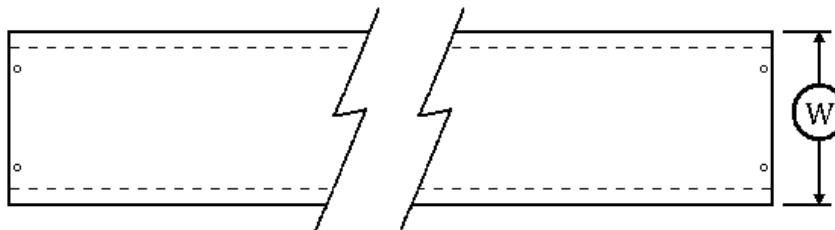
1. Copy or scan page.
2. Fill in details: "QTY", "L", "W" & "D"
3. Select SERIES "NSC-1" or "NSC-1G"
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Screw Cover Wireway

**SERIES - NSC-3R**

**H x W x D (Galvanized)**

Meets NEMA Type 3R



**GASKETED  
4 SIDES**



**SECTION X-X**

"QTY"	"L"	"W"	"D"	SERIES
				NSC-3R



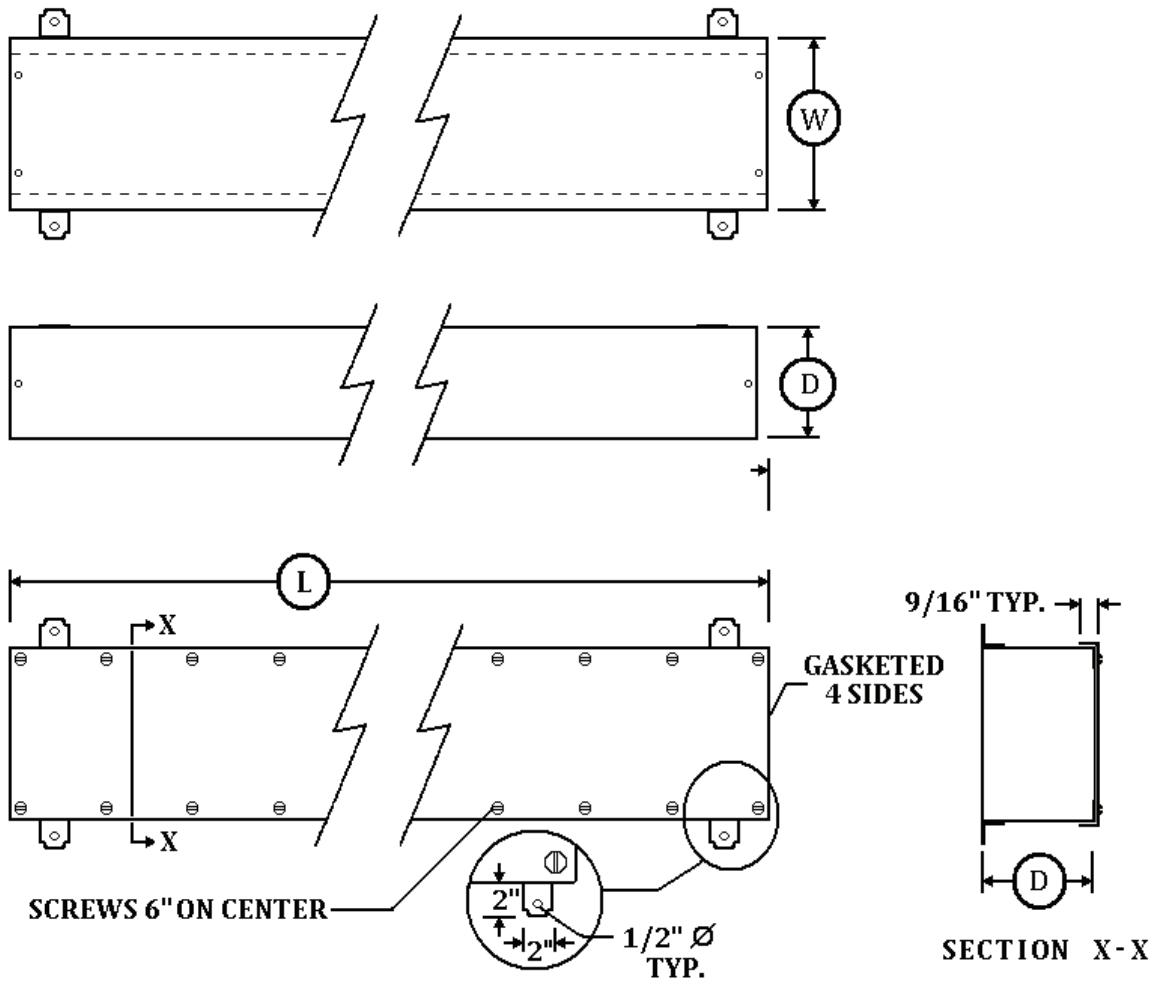
## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "L", "W" & "D"
3. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Screw Cover Wireway

**SERIES - NSC-4X**  
Meets NEMA Type 4X

**H x W x D (Stainless Steel & Aluminum)**



"QTY"	"L"	"W"	"D"	SERIES
				NSC-4X



## Directions for ordering:

1. Copy or scan page.
2. Fill in details: QTY, "L", "W" & "D"
3. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

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# Screw Cover Wireway

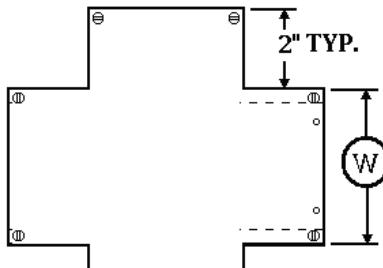
## SERIES - NSC-1 / NSC-1G / NSC-3R / NSC-4X

Meets NEMA Type 1, 3R & 4X

### Accessories



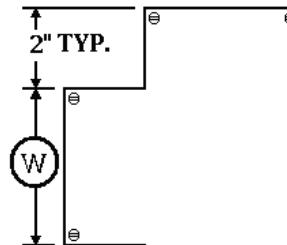
4-WAY FITTING



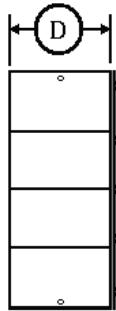
QTY	"W"	"D"



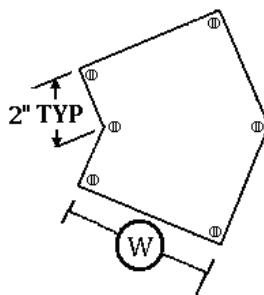
TEE-FITTING



QTY	"W"	"D"



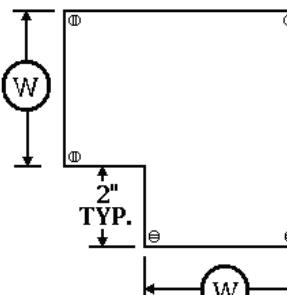
45° ELBOW



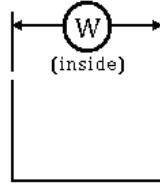
QTY	"W"	"D"



90° ELBOW

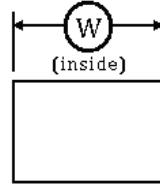


QTY	"W"	"D"



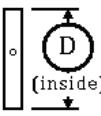
COUPLING

QTY	"W"	"D"



END WALL

QTY	"W"	"D"



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1. Copy or scan page.
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3. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)



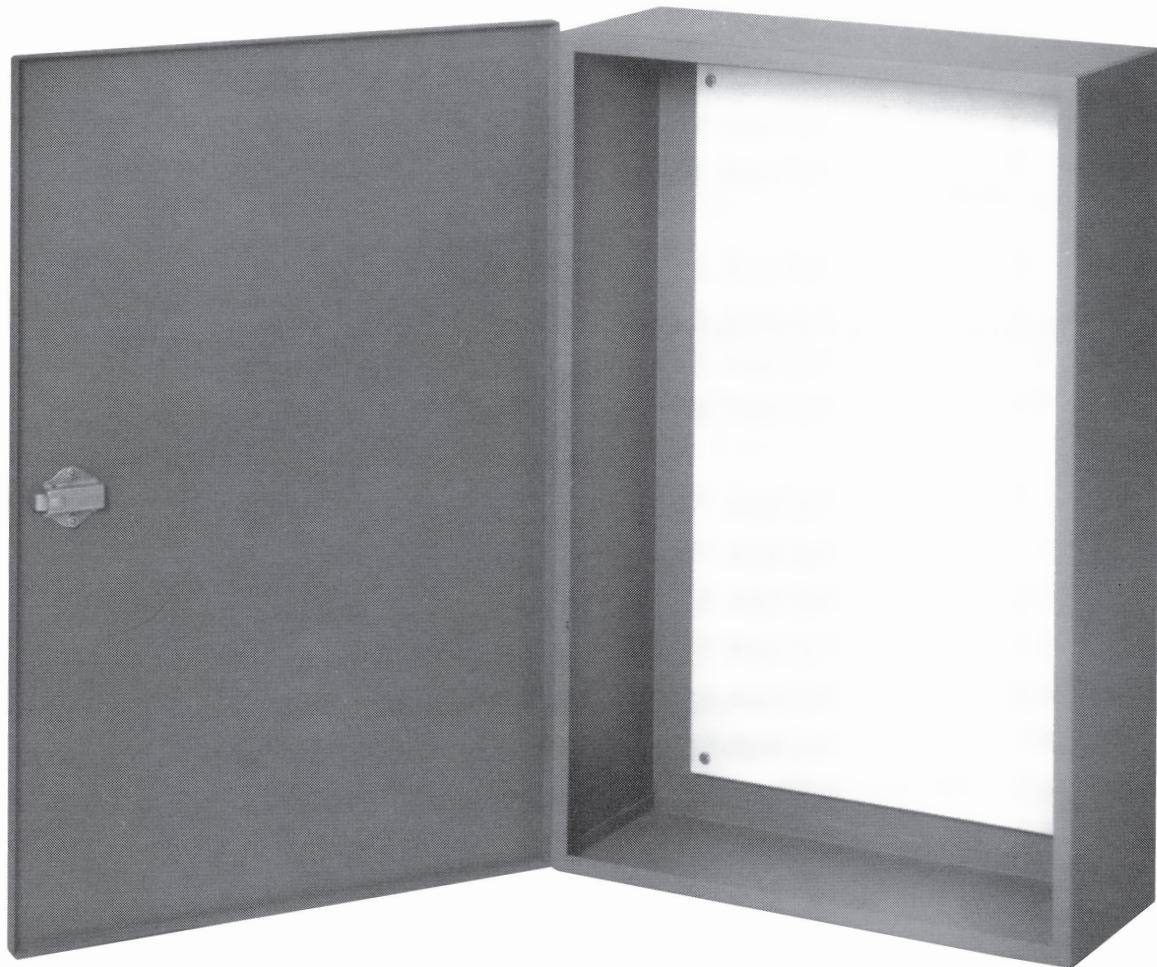
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## NOTES

# Hinge Cover

## **SERIES - NHC-1 - Meets NEMA Type 1** **Steel, Stainless Steel, Galvanized or Aluminum**



### **Construction**

(Series NHC-1)

NEMA 1 Construction

- 16, 14 or 12 gauge material per code
- (3) piece construction, formed and welded
- Hinge cover with latch and plated screws
- Mounting holes for simple installation

### **Finish**

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4  
grained.

### **Modifications**

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

### **Industry Standards**

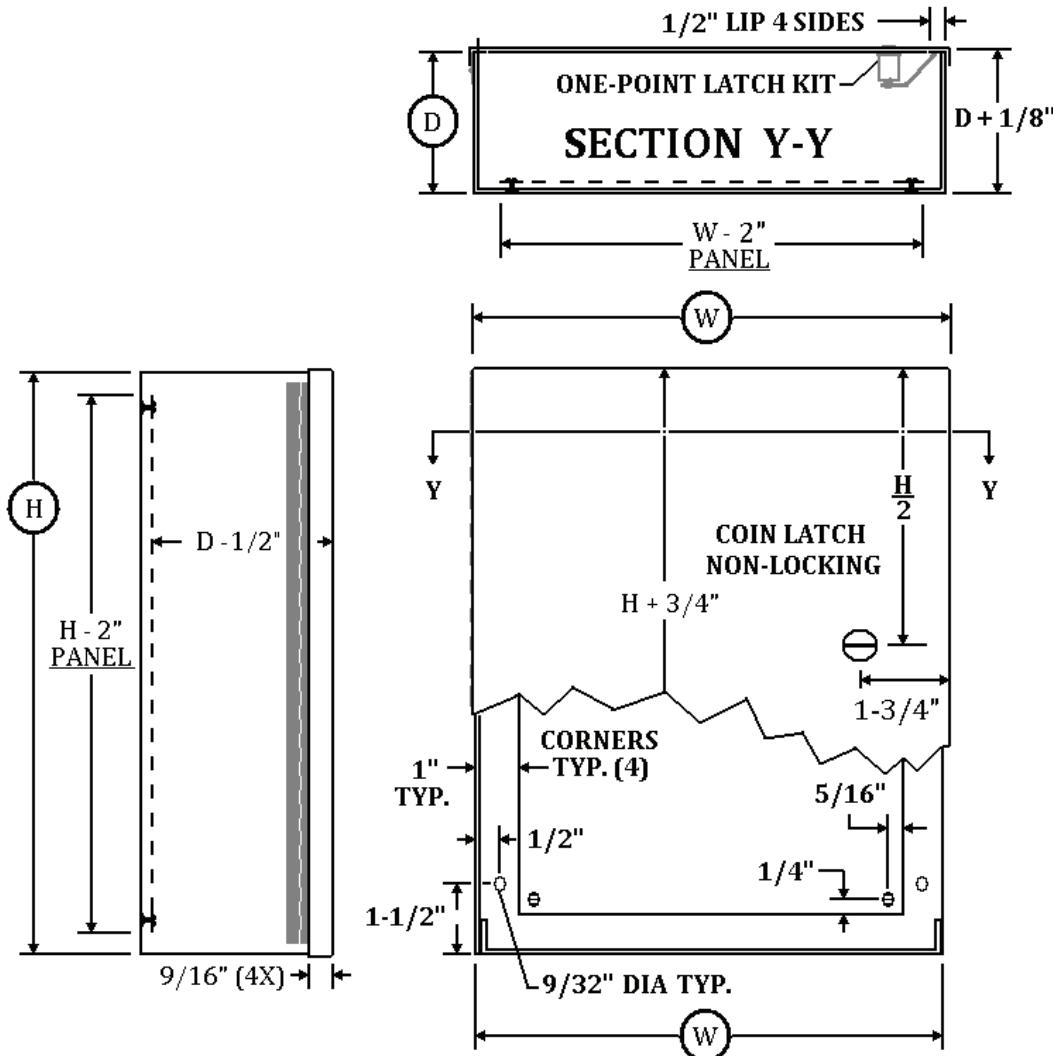
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Hinge Cover

**SERIES - NHC-1**

Meets NEMA Type 1

**H x W x D**



"QTY"	"H"	"W"	"D"	SERIES	PANEL
				NHC-1	YES NO



## Directions for ordering:

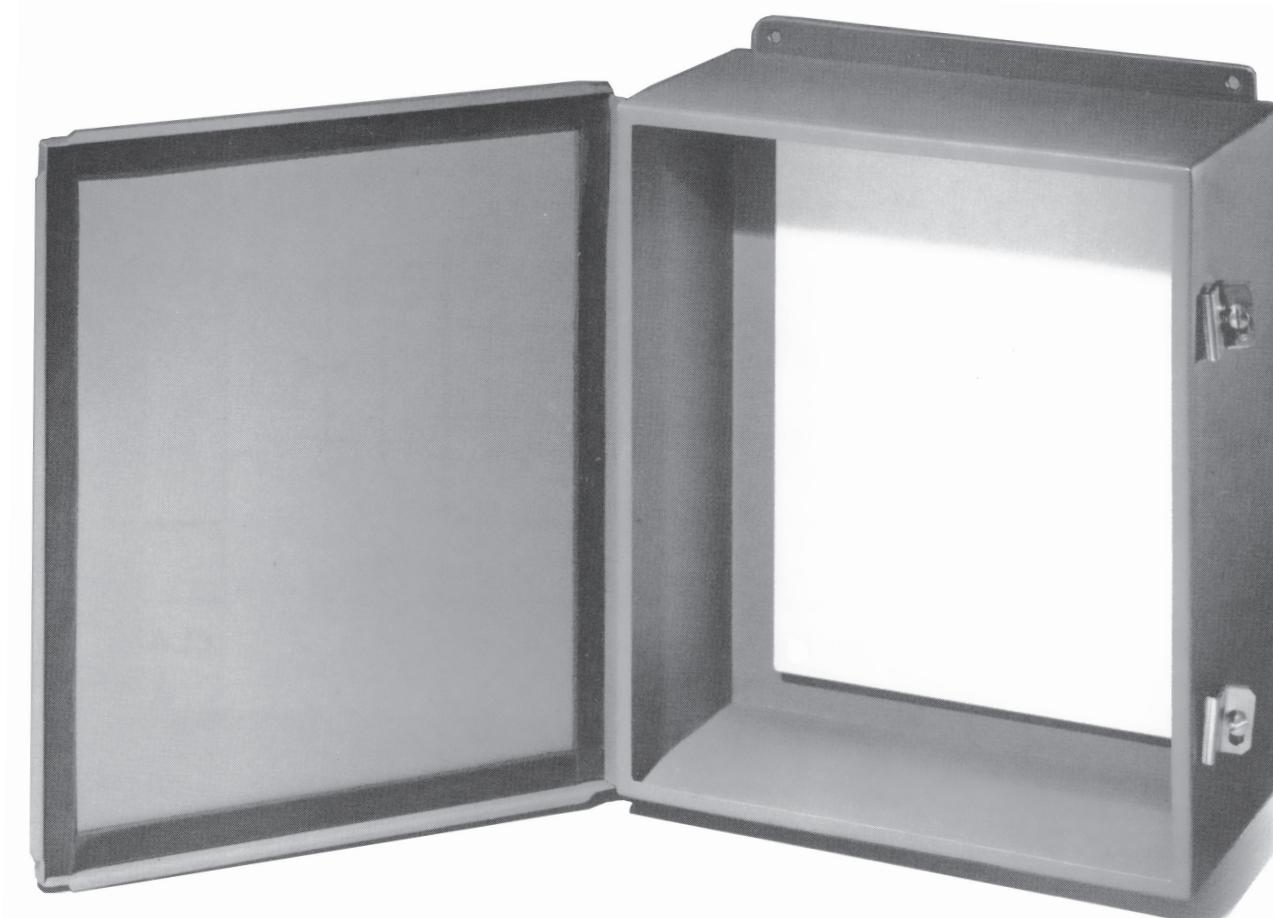
1. Copy or scan page.
2. Fill in details: QTY, "H", "W" & "D"
3. Circle "Panel" YES / NO
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

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# JIC Style Hinge Cover

**SERIES - NJ12H - Meets NEMA Type 12**  
**Steel, Stainless Steel or Aluminum**



## **Construction**

(Series NJ12H)

NEMA 12 Construction

- 16 or 14 gauge material per code
- (1) piece construction, formed and welded
- Flanged cover & clamps, S/S and plated hardware
- Mounting tabs
- Water resistant gasket

## **Finish**

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

## **Modifications**

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

## **Industry Standards**

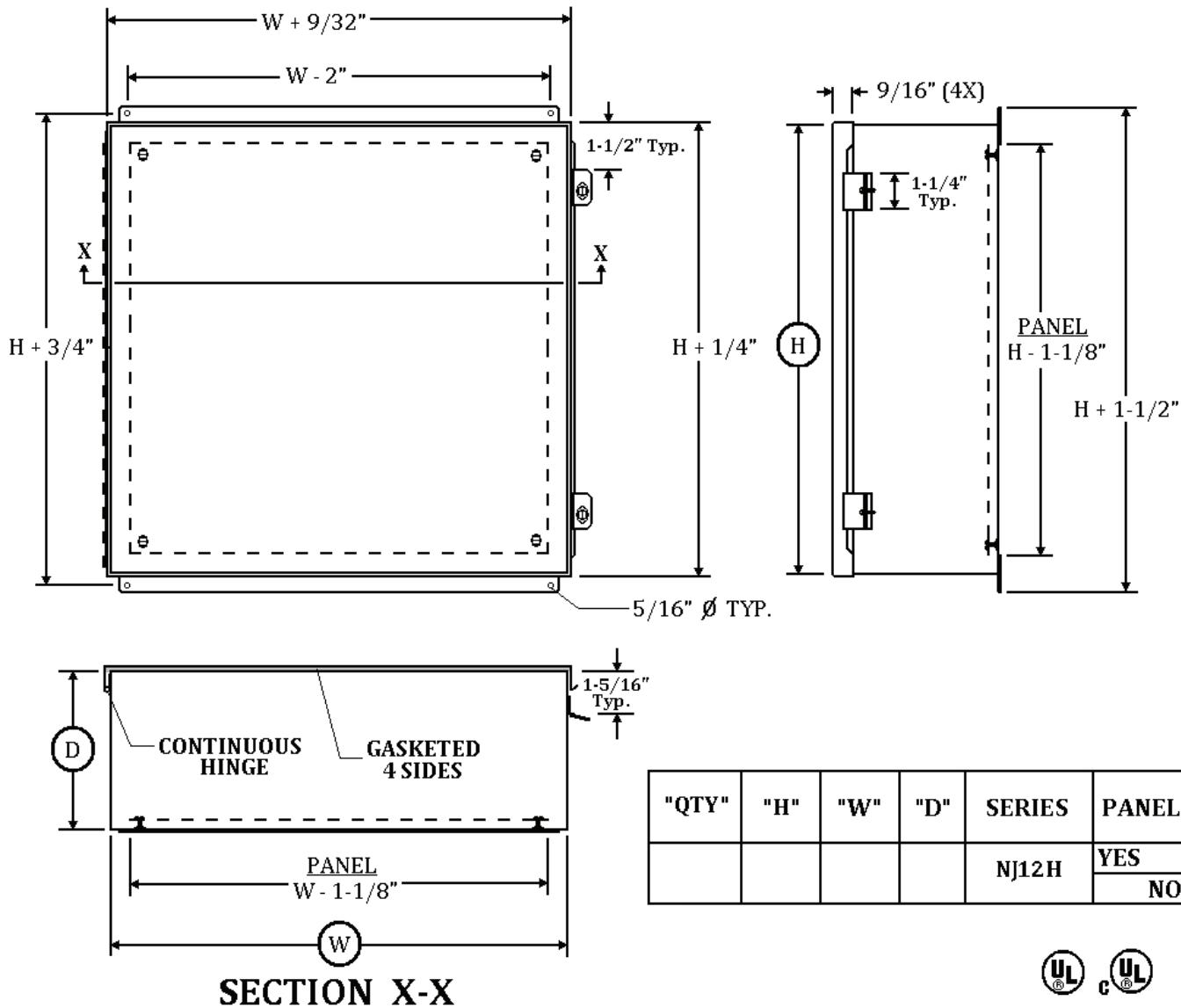
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# JIC Style Hinge Cover

**SERIES - NJ12H**

**H x W x D**

Meets NEMA Type 12

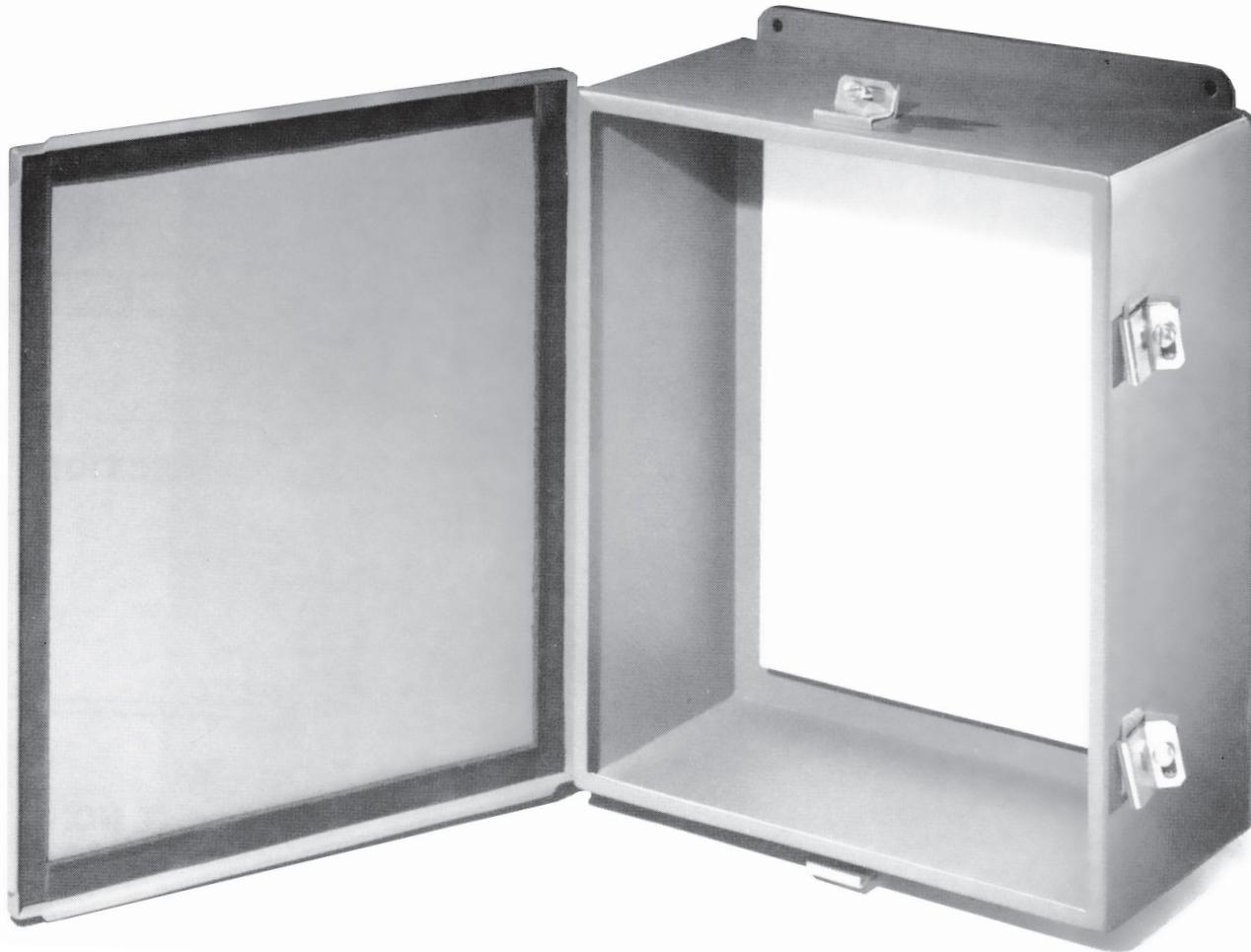


## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle PANEL "YES" / "NO"
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# JIC Style Hinge Cover

**SERIES - NJ4H / NJ4XH - Meets NEMA Type 4 & 4X**  
Steel, Stainless Steel or Aluminum



## **Construction**

(Series NJ4H, NJ4XH)

NEMA 4 Construction

- 16 or 14 gauge material per code
- (1) piece construction, formed and welded
- Flanged cover & clamps, S/S and plated hardware
- Mounting tabs
- Water resistant gasket

## **Finish**

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

## **Modifications**

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

## **Industry Standards**

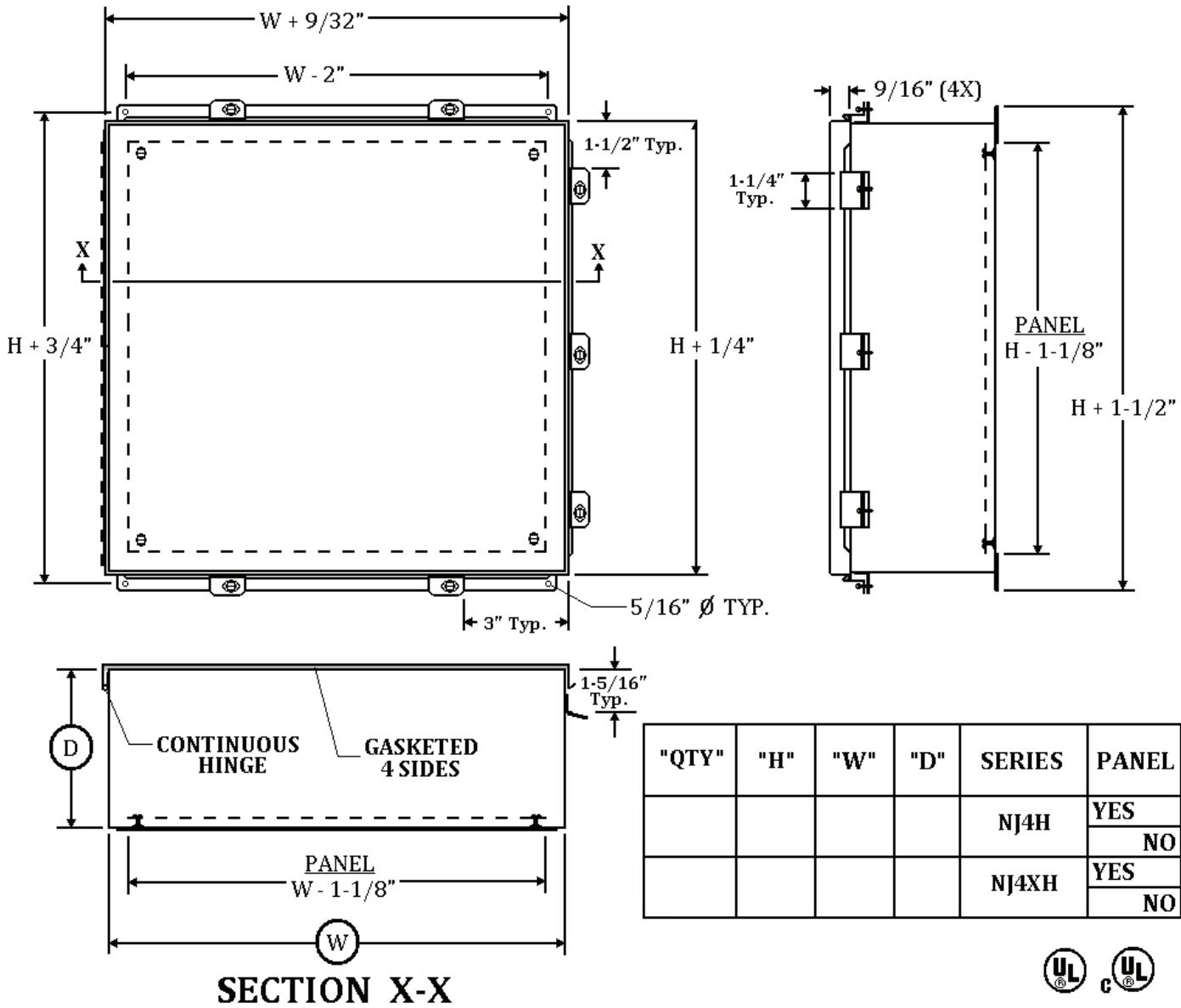
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# JIC Style Hinge Cover

**SERIES - NJ4H - NJ4XH**

**H x W x D**

Meets NEMA Type 4

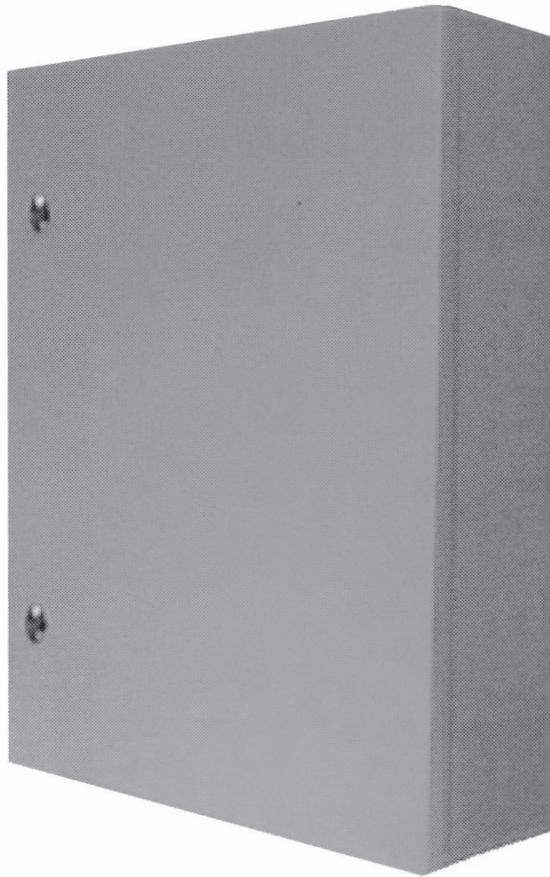


## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle PANEL "YES" / "NO"
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Single Door Hinge Cover Streamline

**SERIES - NHCSL-4 / NHCSL-4X - Meets NEMA Type 4 & 4X**  
Steel, Stainless Steel or Aluminum



## Construction

(Series NHCSL-4, NHCSL-4X)

NEMA 4 Construction

- 16 or 14 gauge material per code
- (1) piece construction, formed and welded
- Flanged cover & clamps, S/S and plated hardware
- Mounting tabs
- Water resistant gasket
- Removable cover quarter-turn latches

## Finish

Steel enclosures are painted ANSI-61Gray.

Stainless & Aluminum - standard 2B mill finish or # 4 grained.

## Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

## Industry Standards

Enclosures conform to UL and CUL standards.

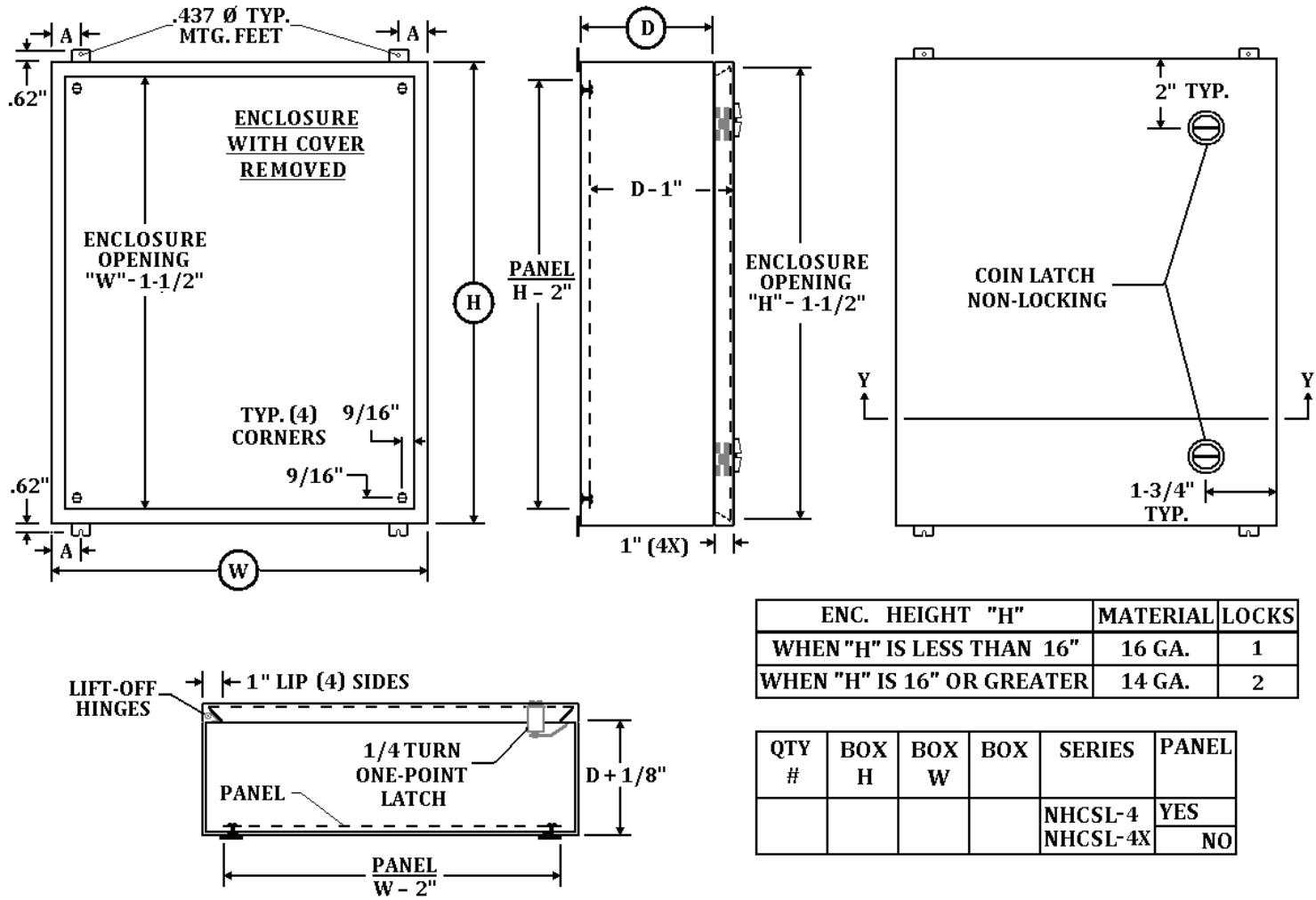
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Single Door Hinge Cover Streamline

SERIES - NHCSL-4 - NHCSL-4X

H x W x D

Meets NEMA Type 4 & 4X



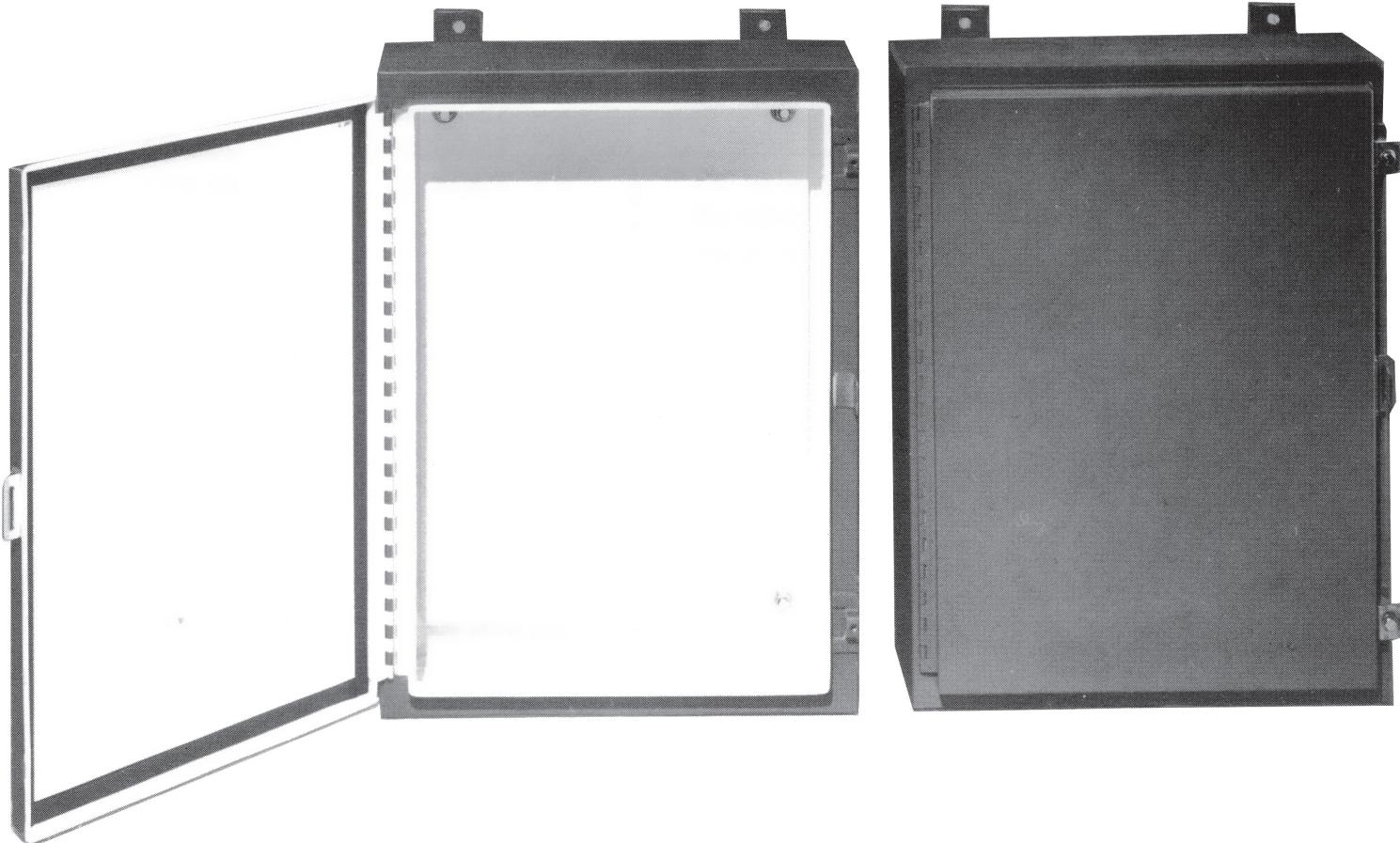
## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle PANEL "YES" / "NO"
4. Fax or email filled out sheet to 781-767-7519 or info@newcommetal.com

# Single Door Hinge Cover

**SERIES - NHC-12**  
Steel

Meets NEMA Type 12



## Construction

(Series NHC-12)

NEMA 12 Construction

- 14 gauge material per code
- (1) piece construction, formed and welded
- Flanged cover & clamps, plated hardware
- Mounting tabs
- Water resistant gasket
- Padlock Hasp and Staple

## Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4  
grained.

## Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.  
Also special sizes and finishes can be provided from the factory.

## Industry Standards

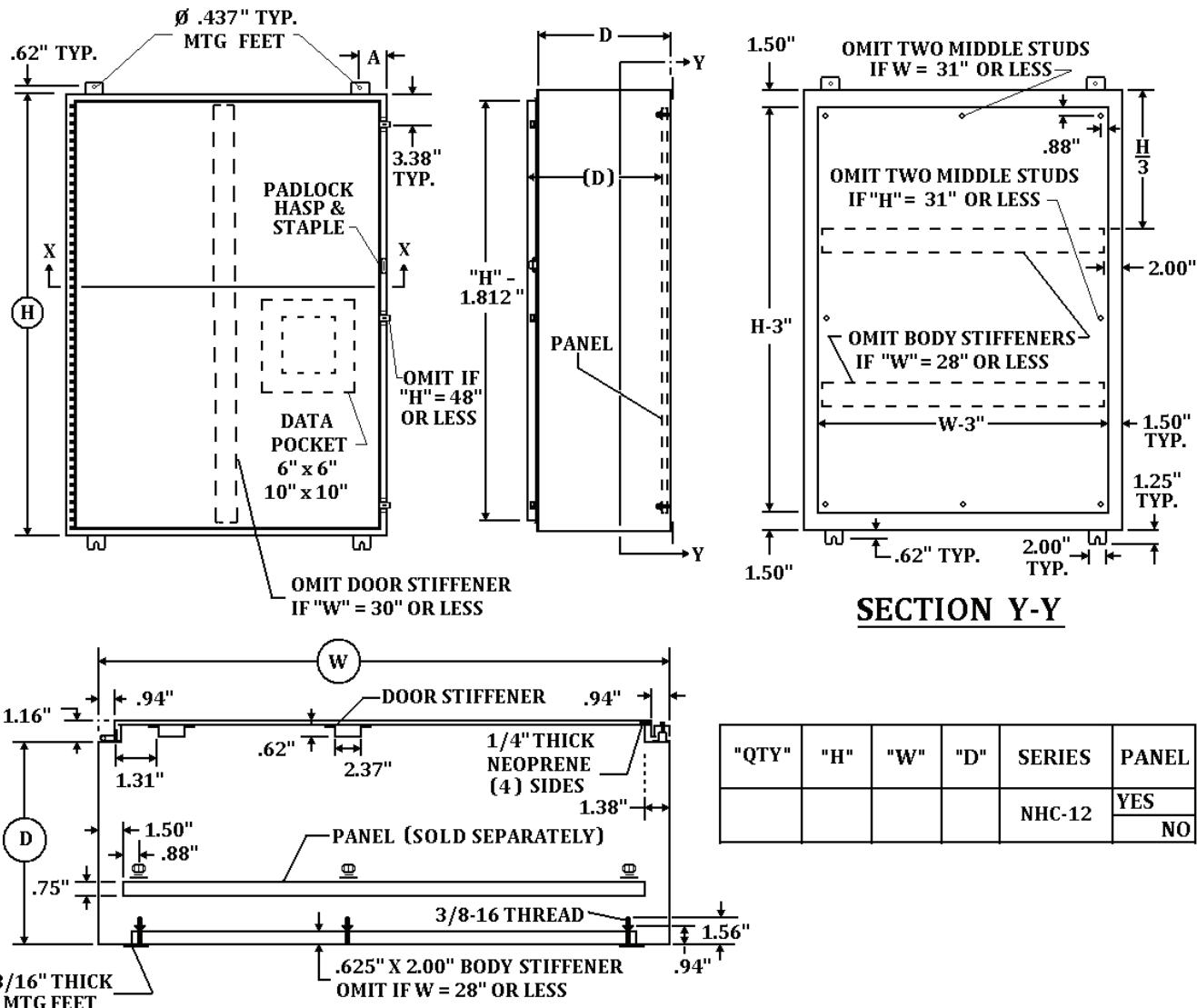
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Single Door Hinge Cover

## **SERIES - NHC-12**

H x W x D

## Meets NEMA Type 12



## **SECTION X-X**

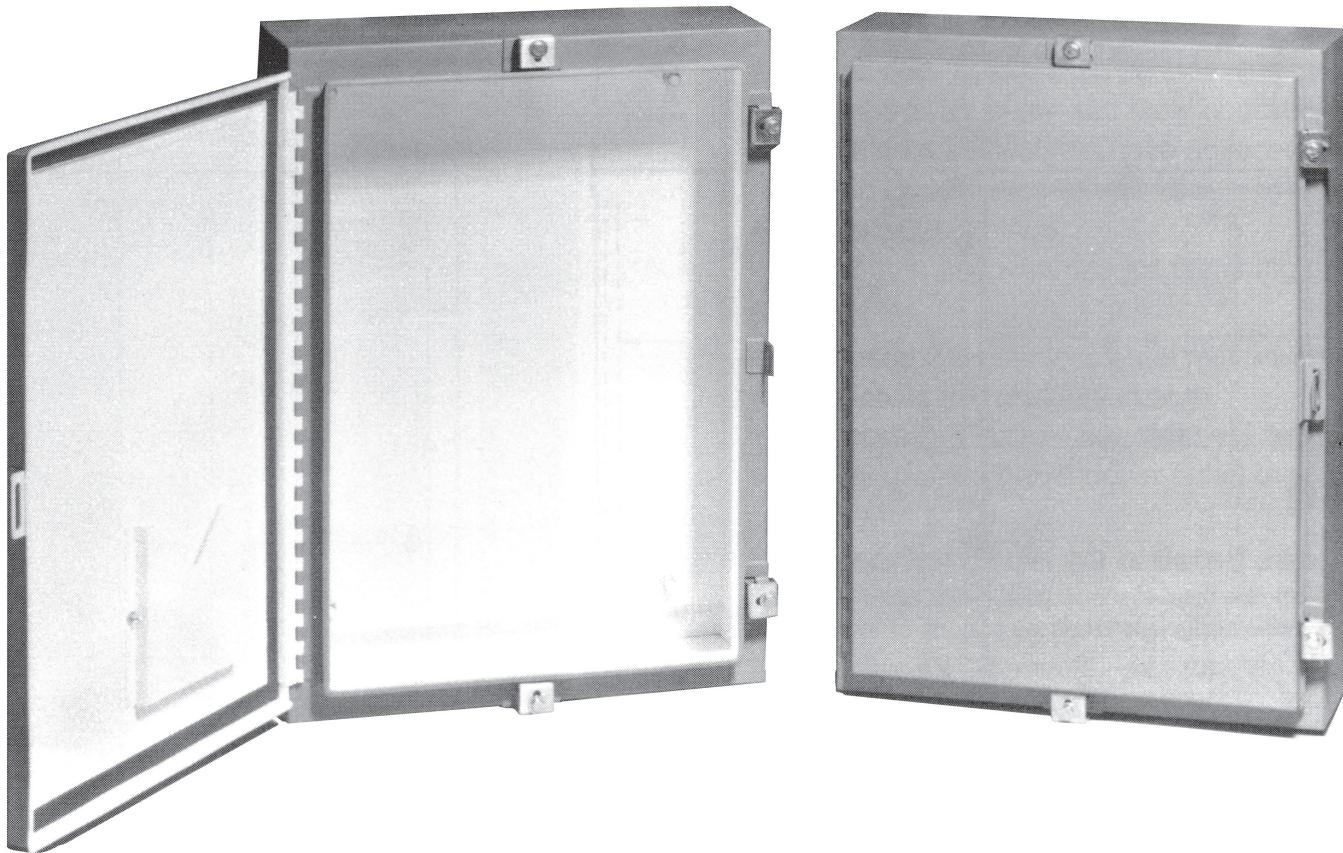


### Directions for ordering:

1. Copy or scan page.
  2. Fill in details: "QTY", "H", "W" & "D"
  3. Circle PANEL "YES" / "NO"
  4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Single Door Hinge Cover

**SERIES - NHC-4 / NHC-4X** Meets NEMA Type 4 & 4X  
Steel, Stainless Steel or Aluminum



## Construction

(Series NHC-4, NHC-4X)

NEMA 4 Construction

- 14 gauge material per code
- (1) piece construction, formed and welded
- Flanged cover & clamps, stainless hardware
- Mounting tabs
- Water resistant gasket

## Finish

Steel enclosures are painted ANSI-61 Gray.

Stainless & Aluminum - standard 2B mill finish or # 4 grained.

## Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

## Industry Standards

Enclosures conform to UL and CUL standards.

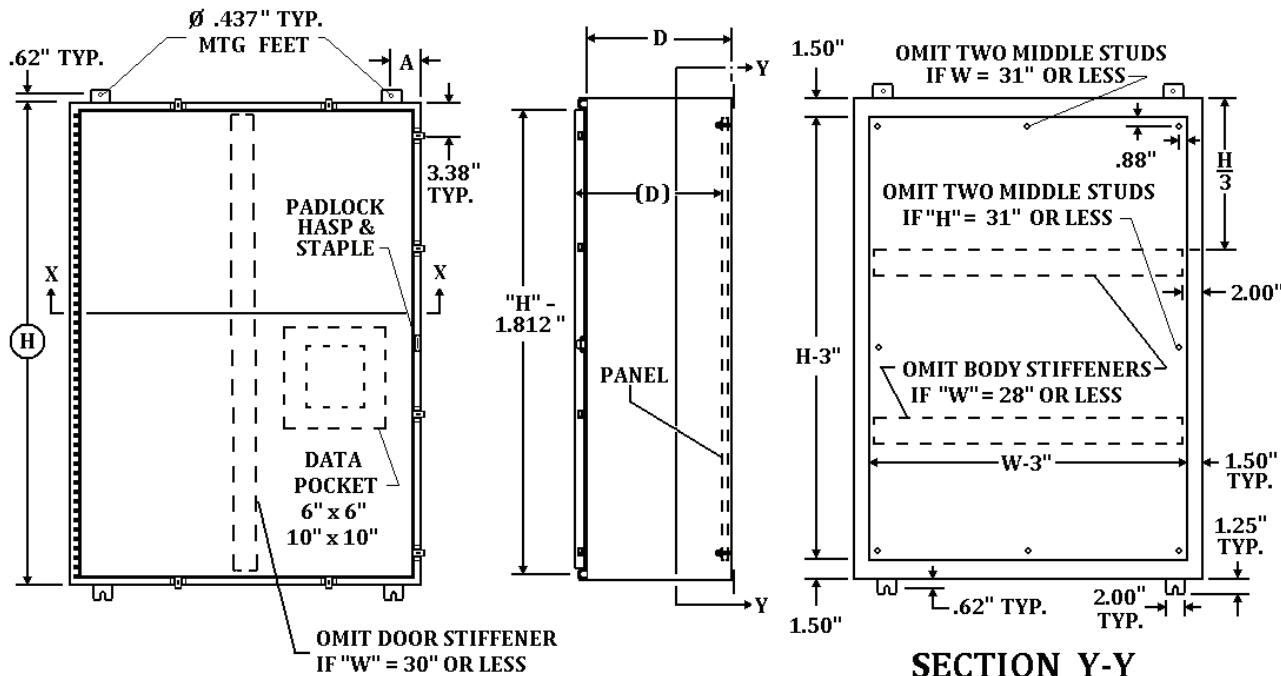
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Single Door Hinge Cover

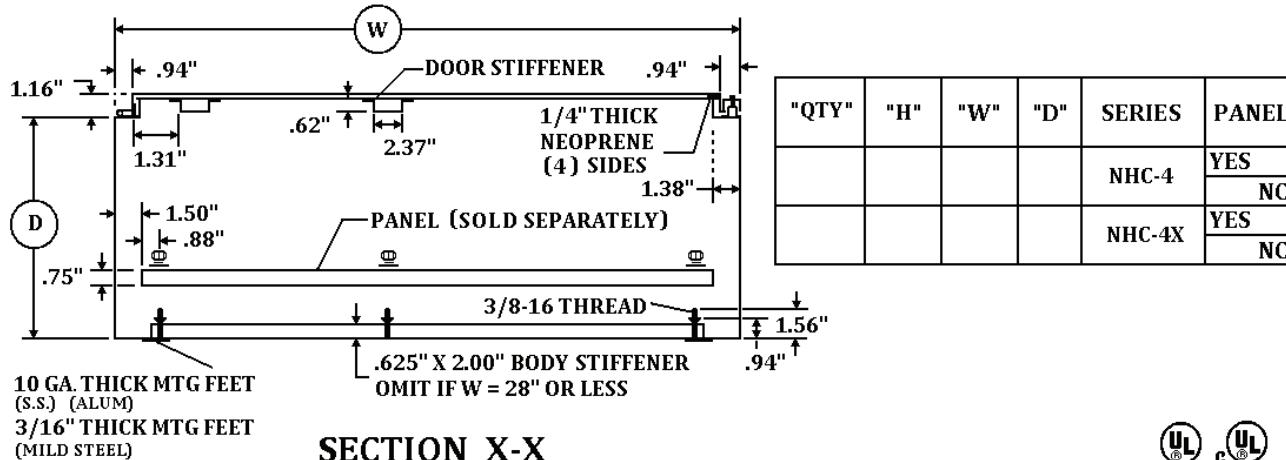
SERIES - NHC-4 / NHC-4X

H x W x D

Meets NEMA Type 4 & 4X



SECTION Y-Y



## Directions for ordering:

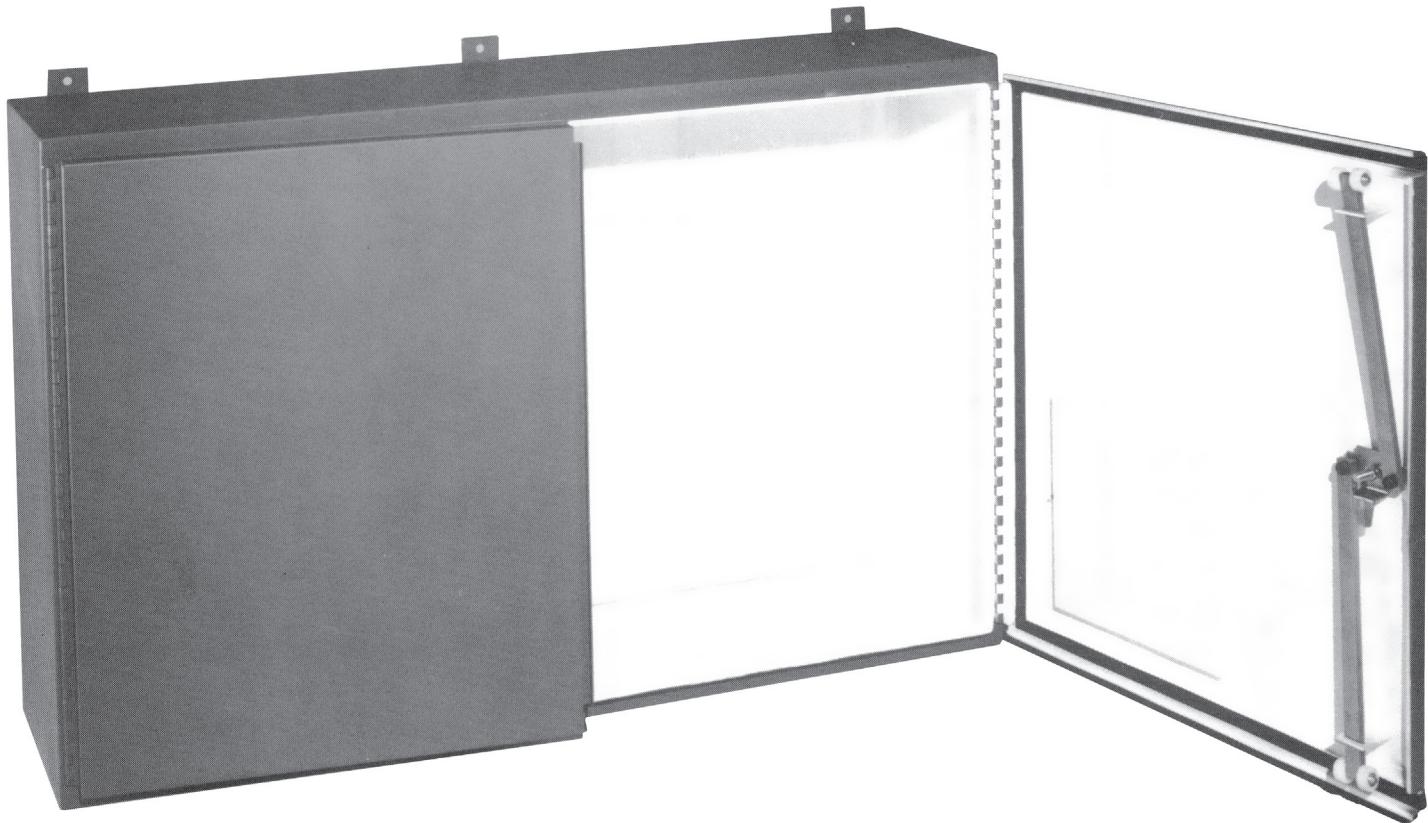
1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle PANEL "YES" / "NO"
4. Fax or email filled out sheet to 781-767-7519 or info@newcommetal.com

# Double Door Hinged Wall Mount

**SERIES - N12WDD**

Meets NEMA Type 12

Steel, Stainless Steel or Aluminum



## Construction

(Series N12WDD)

NEMA 12 Construction

- 12 or 14 gauge material per code
- (1) piece construction, formed and welded
- Flanged cover, 3-point locking handle with provision for padlock
- Mounting tabs
- Water resistant gasket

## Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

## Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

## Industry Standards

Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

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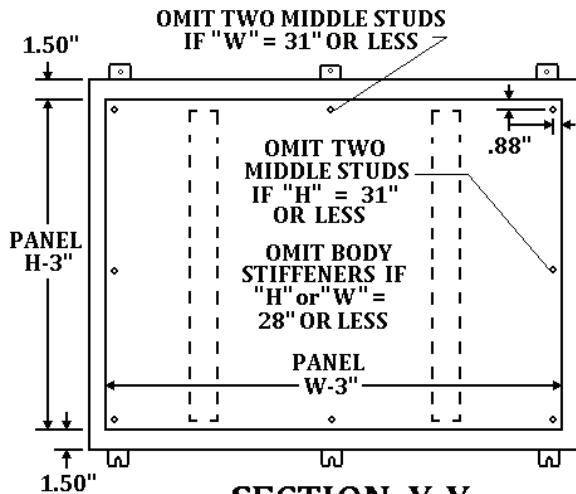
[www.newcommetal.com](http://www.newcommetal.com)

# Double Door Hinged Wall Mount

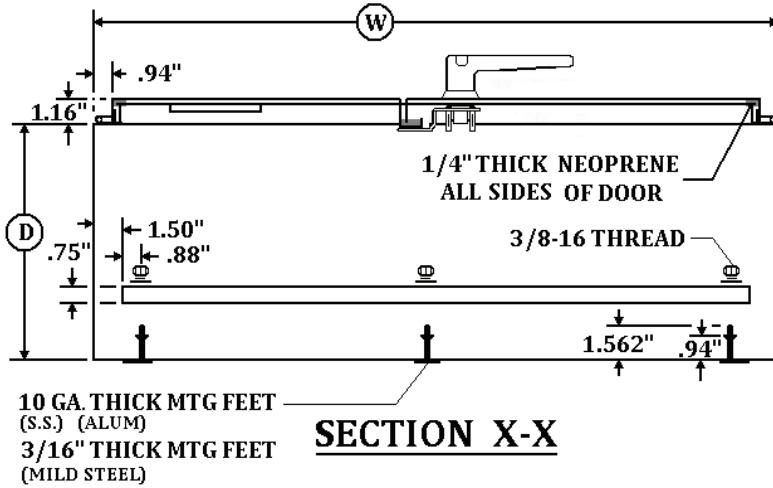
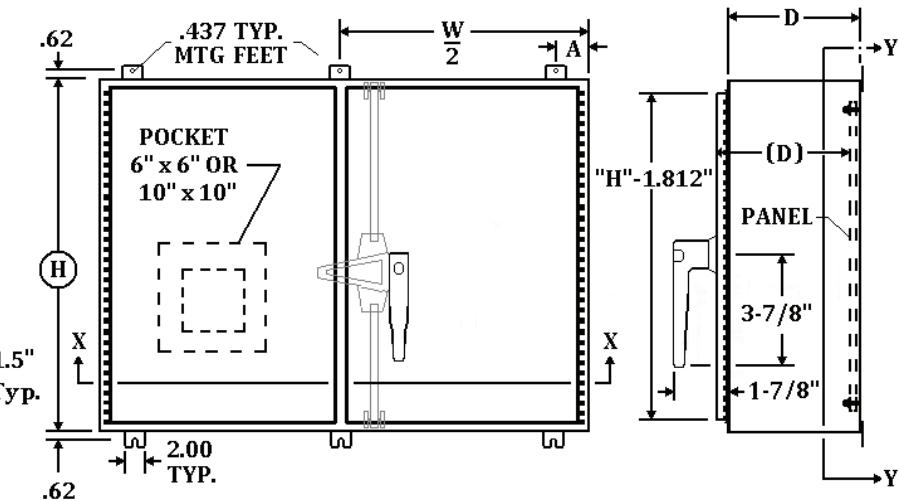
**SERIES - N12WDD**

**H x W x D**

Meets NEMA Type 12



**SECTION Y-Y**



**SECTION X-X**

ENC. DIMENSION	"A"
WHEN "W" IS 16" OR MORE	3"
WHEN "W" IS LESS THAN 16"	1-1/4"

"QTY"	"H"	"W"	"D"	SERIES	PANEL
				N12WDD	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO



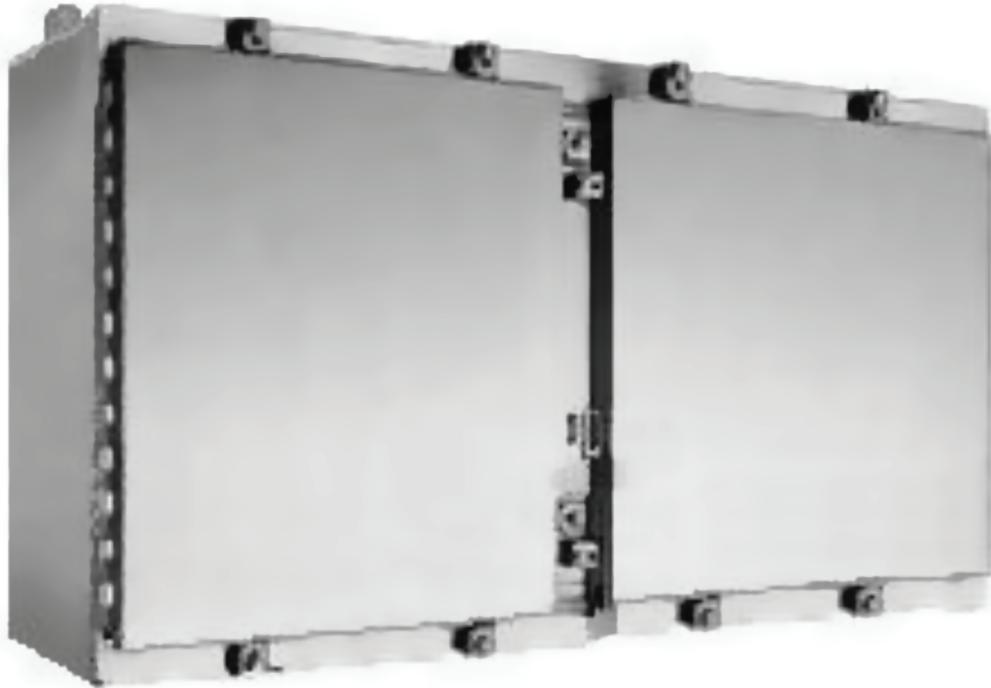
## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle PANEL "YES" / "NO"
4. Fax or email filled out sheet to 781-767-7519 or info@newcommetal.com

# Double Door Hinged Wall Mount

**SERIES – N4WDD / N4XWDD**  
Steel, Stainless Steel or Aluminum

Meets NEMA Type 4 & 4X



## Construction

(Series N4WDD, N4XWDD)

NEMA 4 Construction

- 12 or 14 gauge material per code
- (1) piece construction, formed and welded
- Flanged cover, S/S clamps with provision for padlock
- Mounting tabs
- Water resistant gasket

## Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

## Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

## Industry Standards

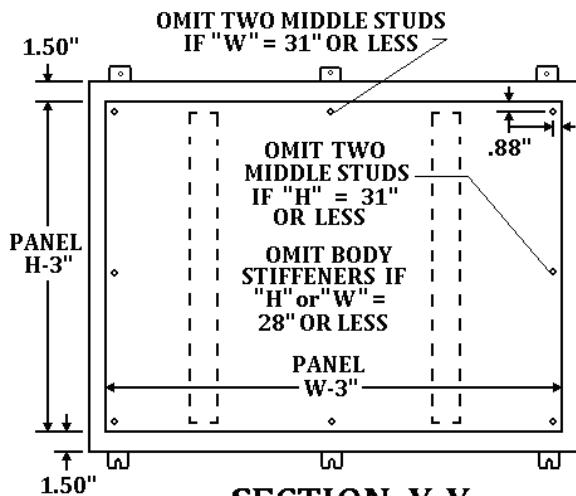
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Double Door Hinged Wall Mount

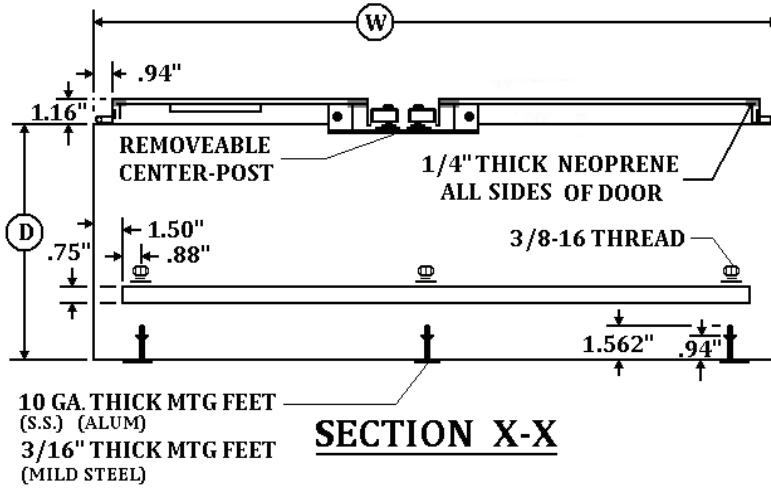
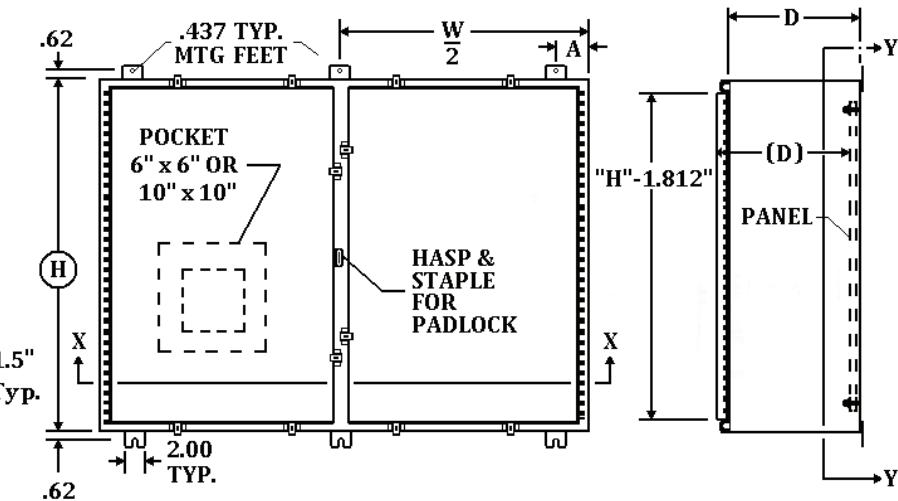
**SERIES - N4WDD / N4XWDD**

**H x W x D**

Meets NEMA Type 4 & 4X



**SECTION Y-Y**



**SECTION X-X**

ENC. DIMENSION	"A"
WHEN "W" IS 16" OR MORE	3"
WHEN "W" IS LESS THAN 16"	1-1/4"

"QTY"	"H"	"W"	"D"	SERIES	PANEL
				N4WDD	YES
					NO
				N4XWDD	YES
					NO

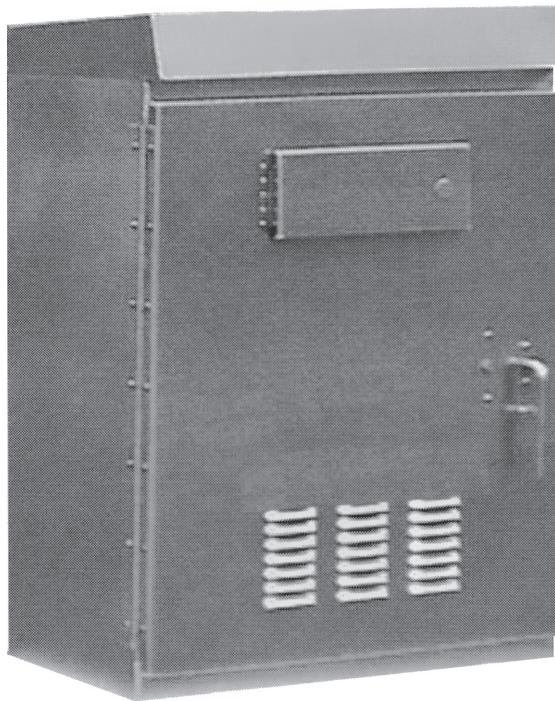


## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle "Series" N4WDD / N4XWDD
4. Circle PANEL "YES" / "NO"
5. Fax or email filled out sheet to 781-767-7519 or info@newcommetal.com

# Public Works Enclosure

## SERIES - N3R - Meets NEMA Type 3R Aluminum, Galvanized, Steel or Stainless Steel



### Construction

(Series N3R)

NEMA 3R Construction

- 12 GA. Galv., S.S. or 0.125 ALUM. material per code
- Hinge cover with latch and stainless hardware
- Mounting holes provided for simple installation
- 3-point Locking handle with provision for padlock

### Finish

Stainless & Aluminum - standard 2B mill finish or # 4 grained.

### Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications. Also special sizes and finishes can be provided from the factory.

### Industry Standards

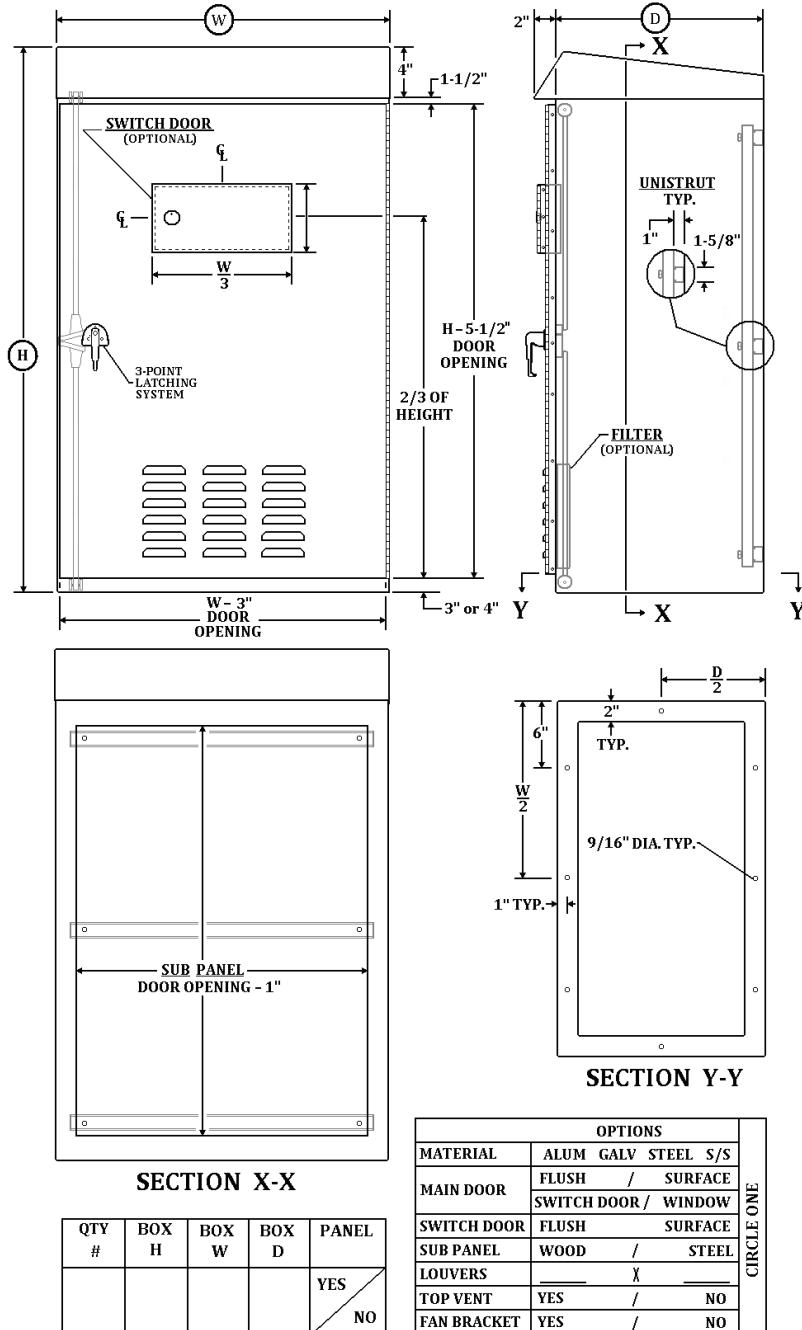
Enclosures conform to UL and CUL standards. Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

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# Public Works Enclosure

**SERIES - N3R & N4X - H x W x D - Meets NEMA Type 3R & N4X**



## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle "Options" details.
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

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# Public Works Enclosure

## SERIES - N3R & N4X - Meets NEMA Type 3R & N4X Aluminum, Galvanized, Steel or Stainless Steel



### Construction

(Series N3R & N4X)

NEMA 3R Construction

- 12 gauge or 0.125 aluminum material per code
- Hinge cover with latch and plated hardware
- Mounting holes provided for simple installation
- 3-point Locking handle with provision for padlock

### Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

### Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.  
Also special sizes and finishes can be provided from the factory.

### Industry Standards

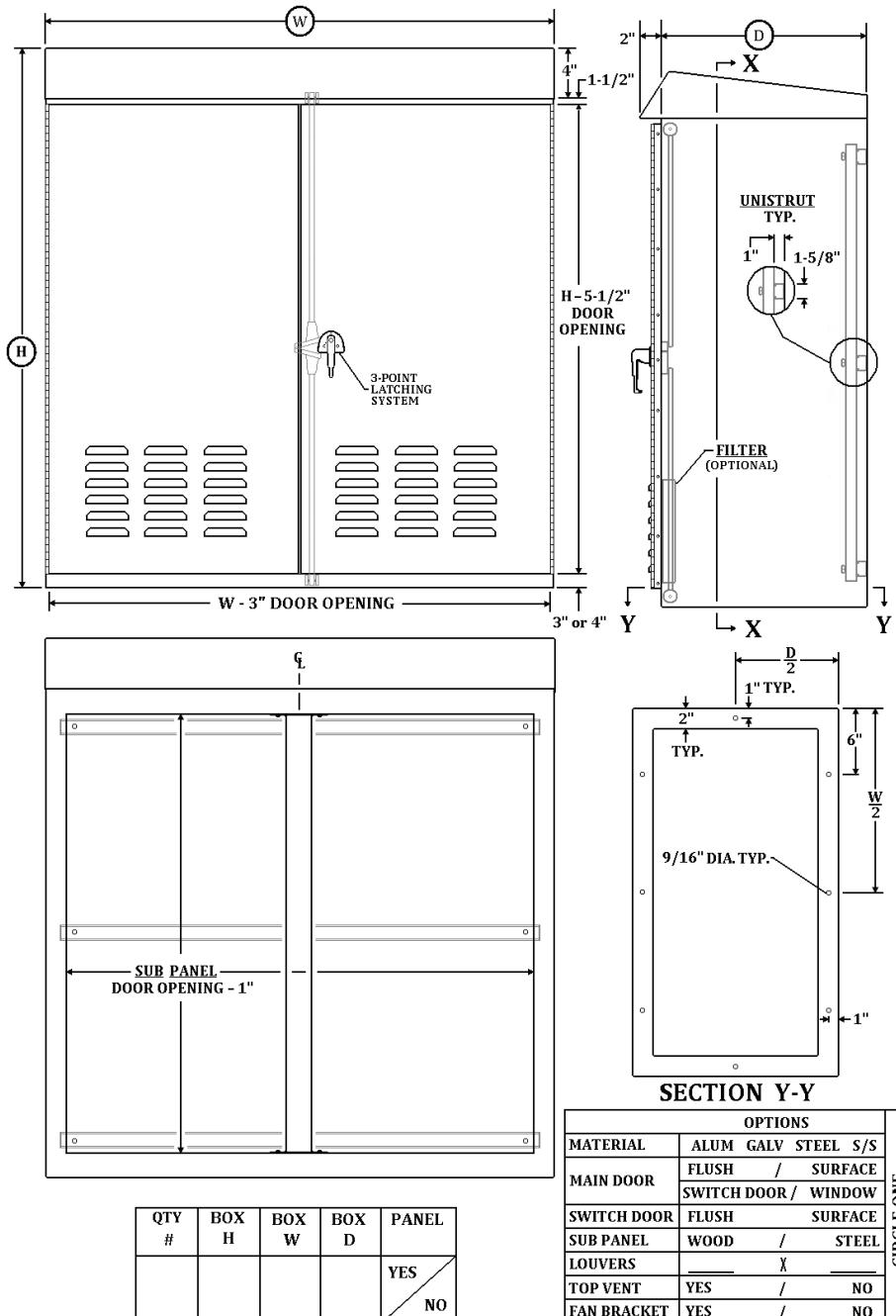
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

 **NEW  
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[www.newcommetal.com](http://www.newcommetal.com)

# Public Works Enclosure

**SERIES - N3R & N4X - H x W x D - Meets NEMA Type 3R & N4X**



## Directions for ordering:

1. Copy or scan page.
2. Fill in details: QTY, "H", "W" & "D"
3. Circle "Option" details
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Single Door Free Standing

## SERIES – N12FS

Steel, Stainless Steel or Aluminum

Meets NEMA Type 12



### Construction

(Series N12FS)

NEMA 12 Construction

- 12 gauge or 0.125 aluminum material per code
- (1) piece construction, formed and welded
- Flanged cover with 3-point locking handle
- Water resistant gasket

### Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

### Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

### Industry Standards

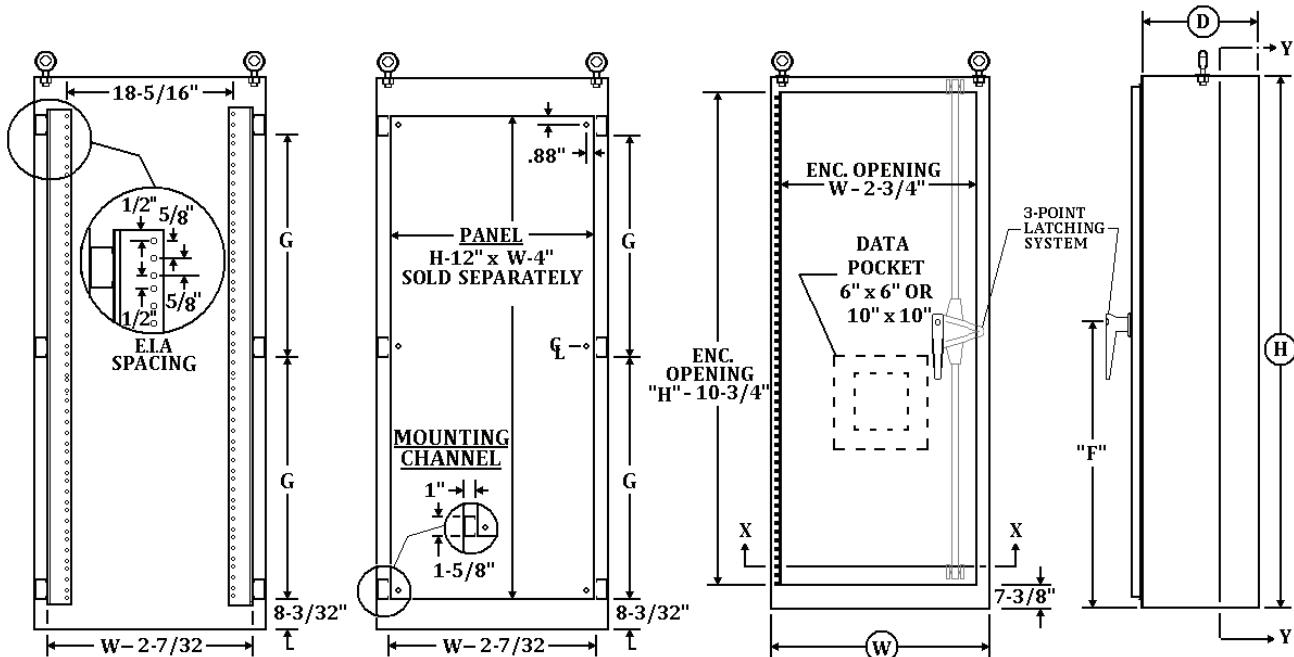
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Single Door Free Standing

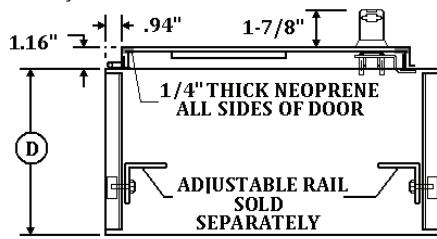
**SERIES - N12FS**

**H x W x D**

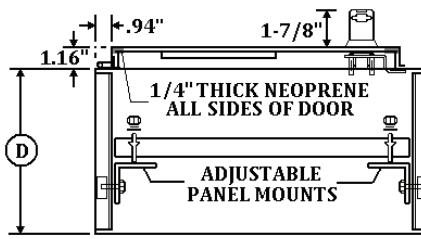
Meets NEMA Type 12



**SECTION Y-Y**  
WITH RELAY-RACK  
(OPTIONAL)



**SECTION Y-Y**  
WITH SUB-PANEL



**SECTION X-X**  
WITH RELAY-RACK  
(OPTIONAL)

**SECTION X-X**  
WITH SUB-PANEL

"QTY"	"H"	"W"	"D"	SERIES	CIRCLE ONE
				N12FS	PANEL RACK

ENC. HEIGHT "H"	F	G
WHEN H=72-1/16"	38-1/32"	29-1/8"
WHEN H=90-1/16"	47-1/32"	38-1/8"



## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle "Panel" or "Rack"
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Single Door Dual Access Free Standing

## SERIES - N12FDA

Meets NEMA Type 12

Steel, Stainless Steel or Aluminum



### Construction

(Series N12FDA)

NEMA 12 Construction

- 12 gauge or 0.125 aluminum material per code
- (1) piece construction, formed and welded
- Flanged cover with 3-point locking handle
- Lifting "Eye" bolts
- Water resistant gasket

### Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

### Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.  
Also special sizes and finishes can be provided from the factory.

### Industry Standards

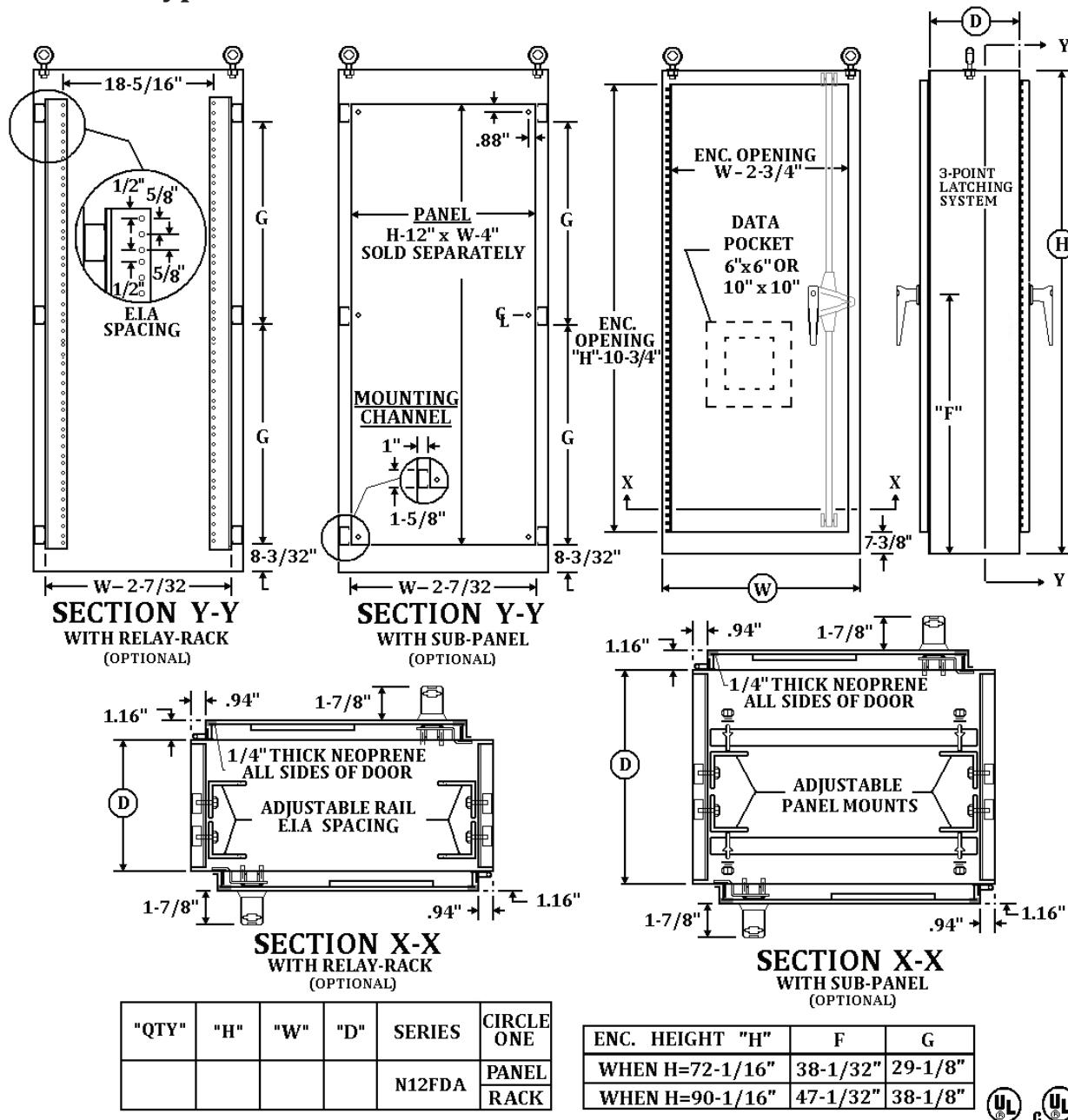
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Single Door Dual Access Free Standing

**SERIES - N12DA**

**H x W x D**

Meets NEMA Type 12



## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle "Panel" or "Rack"
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Double Door Single Access Free Standing

---

## SERIES - N12FDD

Meets NEMA Type 12

Steel, Stainless Steel or Aluminum



### Construction

(Series N12FDD)

NEMA 12 Construction

- 12 gauge or 0.125 aluminum material per code
- (1) piece construction, formed and welded
- Flanged cover with 3-point locking handle
- Lifting "Eye" bolts
- Water resistant gasket

### Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

### Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

### Industry Standards

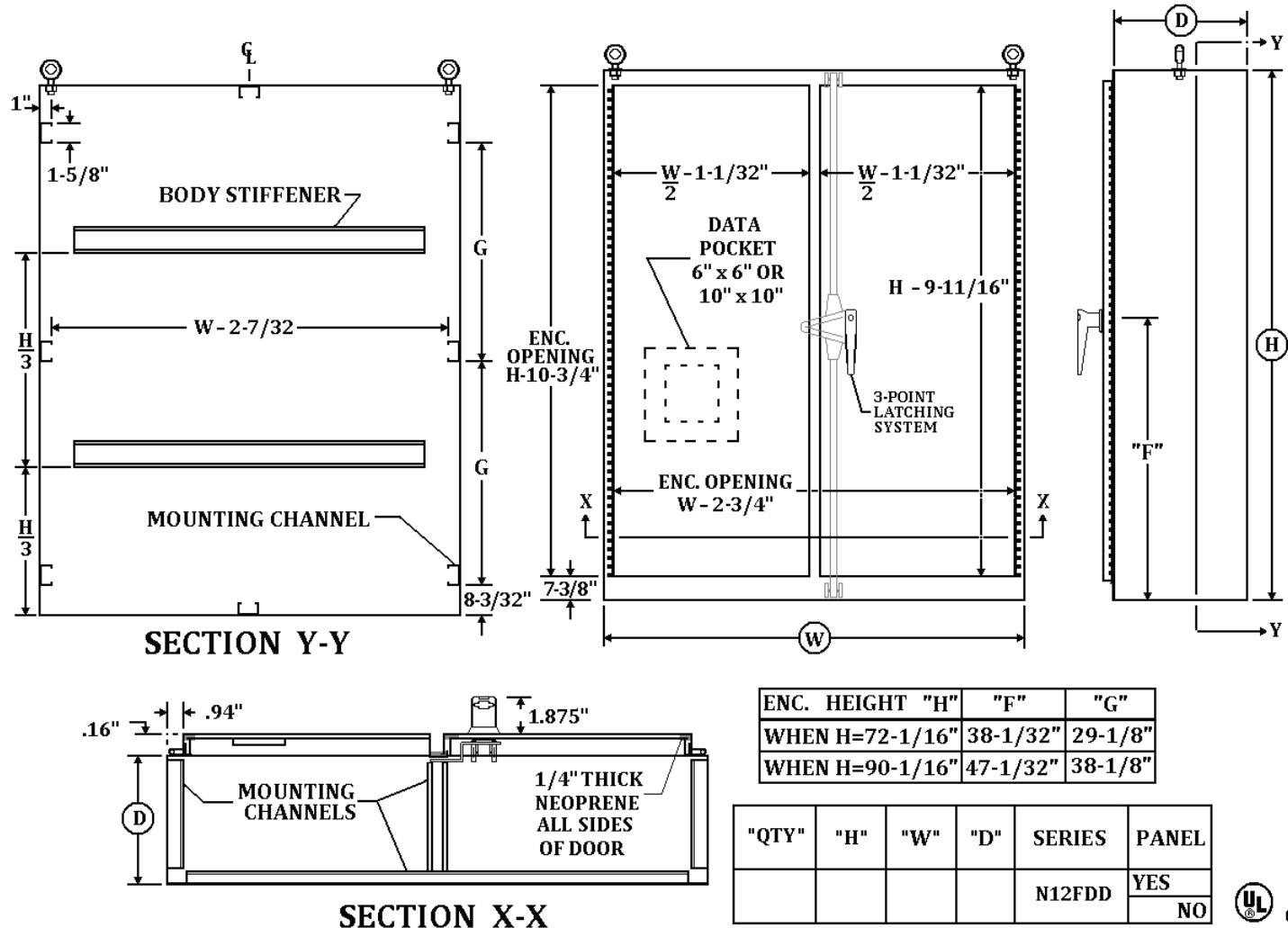
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Double Door Single Access Free Standing

# **SERIES - N12FDD**

**H x W x D**

## Meets NEMA Type 12



### Directions for ordering:

1. Copy or scan page.
  2. Fill in details: "QTY", "H", "W" & "D"
  3. Circle PANEL "Yes" or "No"
  4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Double Door Dual Access Free Standing

## SERIES – N12FDDDA

Steel, Stainless Steel or Aluminum

Meets NEMA Type 12



### Construction

(Series N12FDDDA)

NEMA 12 Construction

- 12 gauge or 0.125 aluminum material per code
- (1) piece construction, formed and welded
- Flanged cover with 3-point locking handle
- Lifting "Eye" bolts
- Water resistant gasket

### Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4  
grained.

### Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

### Industry Standards

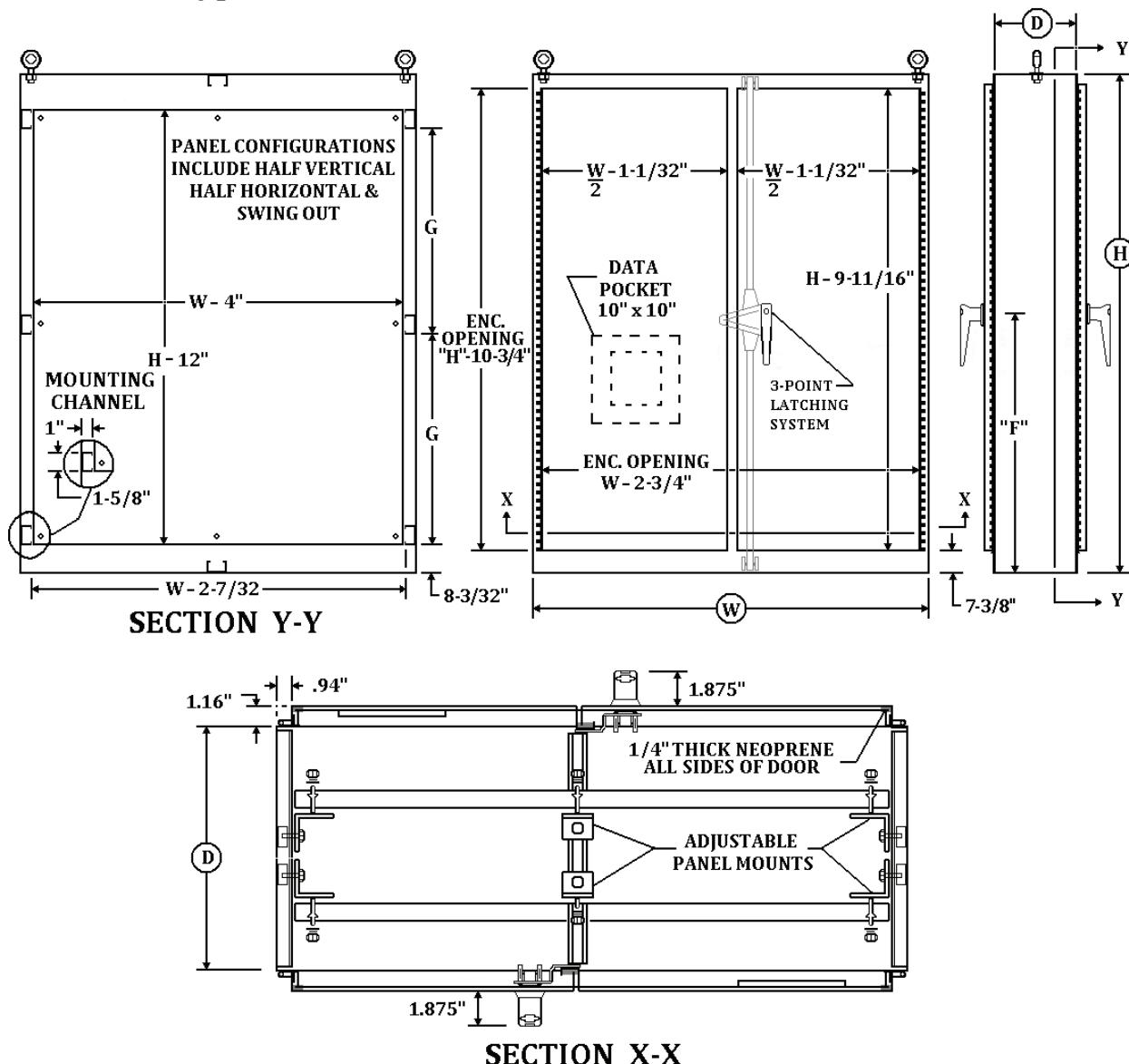
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National  
Electrical Manufacturers' Association.

# Double Door Dual Access Free Standing

**SERIES - N12FDDDA**

**H x W x D**

Meets NEMA Type 12



"QTY"	"H"	"W"	"D"	SERIES	CIRCLE ONE
				N12FDDDA	PANEL RACK

ENC. HEIGHT "H"	F	G
WHEN H=72-1/16"	38-1/32"	29-1/8"
WHEN H=90-1/16"	47-1/32"	38-1/8"



## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle "Panel" or "Rack"
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Double Door Single Access Floor Stands

## SERIES - N12DD

Meets NEMA Type 12

Steel, Stainless Steel or Aluminum



### Construction

(Series N12DD)

NEMA 12 Construction

- 12 gauge or 0.125 aluminum material per code
- (1) piece construction, formed and welded
- Flanged cover with 3-point locking handle
- Lifting "Eye" bolts
- Mounting Stands
- Water resistant gasket

### Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4  
grained.

### Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.  
Also special sizes and finishes can be provided from the factory.

### Industry Standards

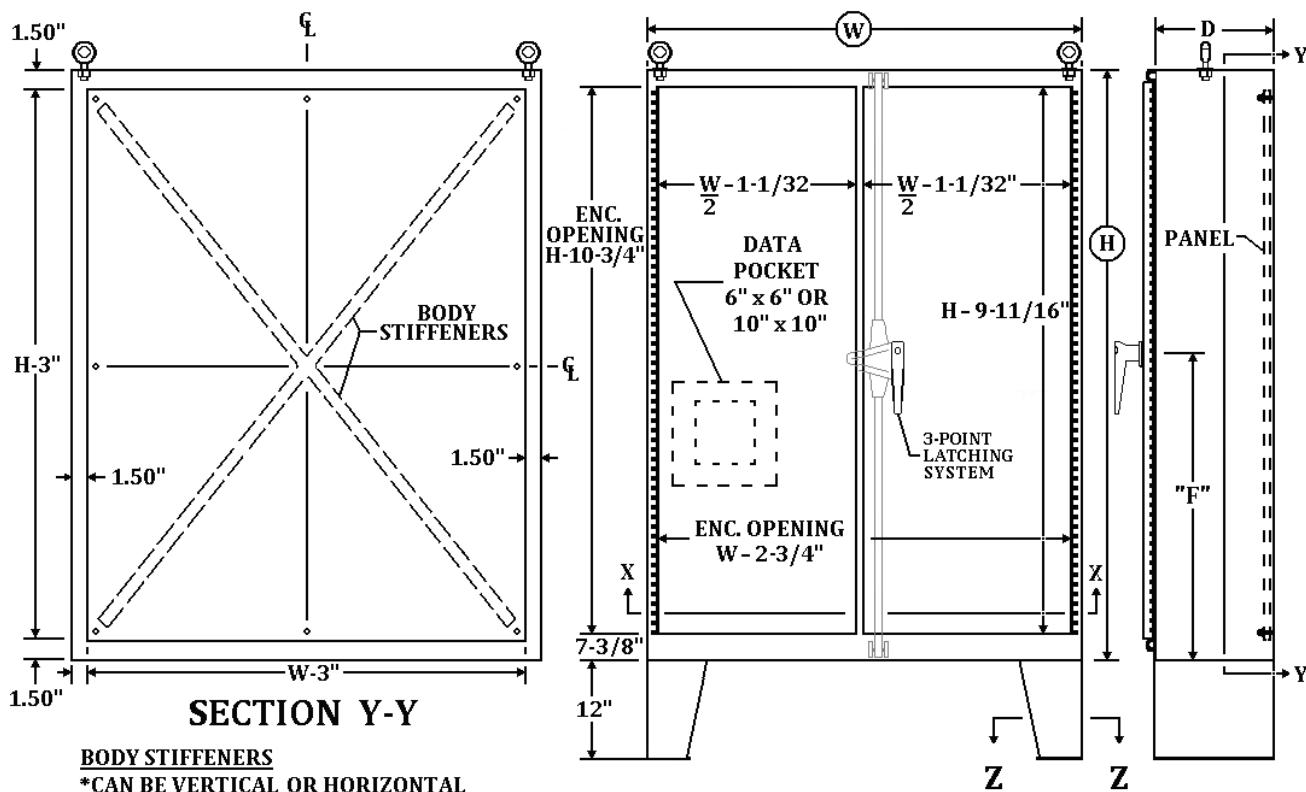
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Double Door Single Access Floor Stands

## SERIES - N12DD

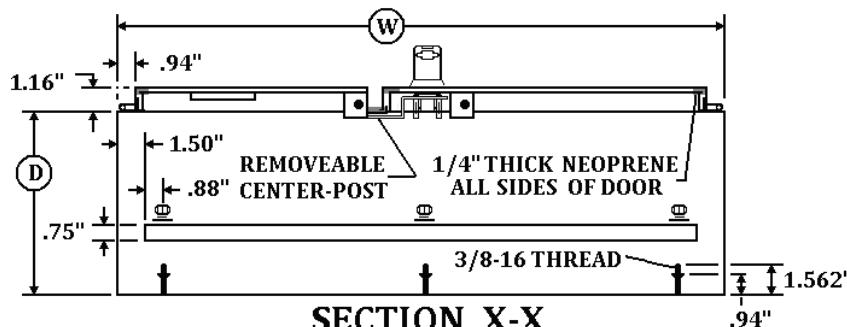
Meets NEMA Type 12

H x W x D

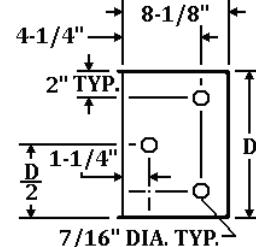


### BODY STIFFENERS

\*CAN BE VERTICAL OR HORIZONTAL  
OMIT IF 'H' OR 'W' IS 56" OR LESS



### SECTION Z-Z



"QTY"	"H"	"W"	"D"	SERIES	PANEL
				N12DD	YES NO

ENC. HEIGHT "H"	F	G
WHEN H=72-1/16"	38-1/32"	29-1/8"
WHEN H=90-1/16"	47-1/32"	38-1/8"



### Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle PANEL "Yes" or "No"
4. Fax or email filled out sheet to 781-767-7519 or info@newcommetal.com

# Single Door Free Standing

**SERIES - N4FS / N4XFS**  
Steel, Stainless Steel or Aluminum

Meets NEMA Type 4 & 4X



## Construction

(Series N4FS, N4XFS)

NEMA 4 Construction

- 12 gauge or 0.125 aluminum material per code
- (1) piece construction, formed and welded
- Flanged cover & clamps, plated & S/S hardware
- Lifting "Eye" bolts
- Water resistant gasket

## Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

## Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

## Industry Standards

Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

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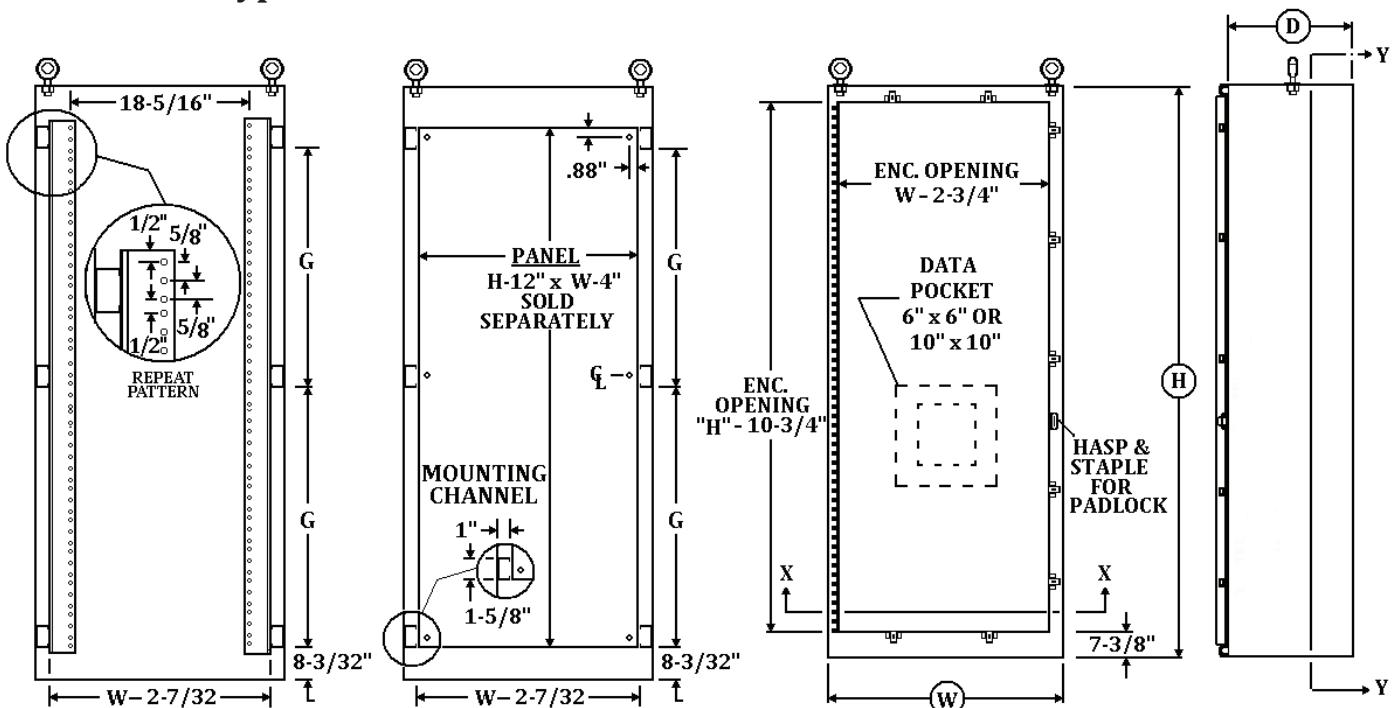
[www.newcommetal.com](http://www.newcommetal.com)

# Single Door Free Standing

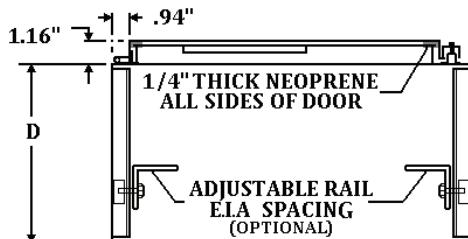
**SERIES - N4FS / N4XFS**

**H x W x D**

Meets NEMA Type 4 & 4X

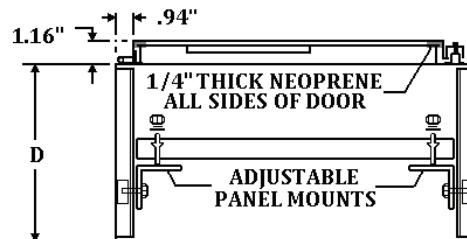


**SECTION Y-Y**  
WITH RELAY-RACK  
(OPTIONAL)



**SECTION X-X**  
WITH RELAY-RACK  
(OPTIONAL)

ENC. HEIGHT "H"	F	G
WHEN H=72-1/16"	38-1/32"	29-1/8"
WHEN H=90-1/16"	47-1/32"	38-1/8"



**SECTION X-X**  
WITH SUB-PANEL

"QTY"	"H"	"W"	"D"	SERIES	CIRCLE ONE
				N4FS	PANEL RACK
				N4XFS	PANEL RACK



## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle PANEL "Yes" or "No"
4. Fax or email filled out sheet to 781-767-7519 or info@newcommetal.com

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# Double Door Free Standing

**SERIES – N4FDD / N4XFDD**  
Steel, Stainless Steel or Aluminum

Meets NEMA Type 4 & 4X



## Construction

(Series N4FDD, N4XFDD)

NEMA 4 Construction

- 12 gauge or 0.125 aluminum material per code
- (1) piece construction, formed and welded
- Flanged cover & clamps, plated & S/S hardware
- Lifting "Eye" bolts
- Water resistant gasket

## Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

## Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

## Industry Standards

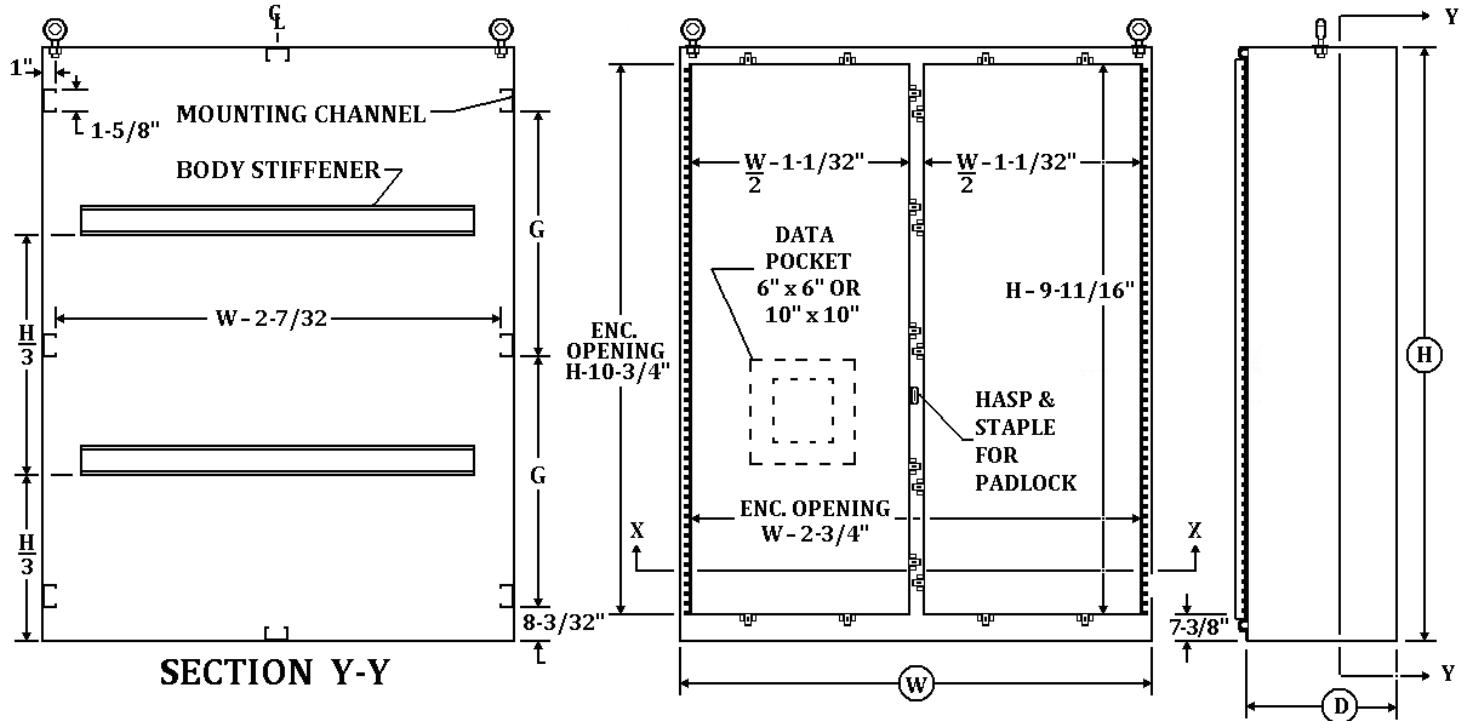
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Double Door Free Standing

**SERIES - N4FDD / N4XFDD**

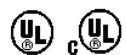
**H x W x D**

Meets NEMA Type 4 & 4X



ENC. HEIGHT "H"	F	G
WHEN H=72-1/16"	38-1/32"	29-1/8"
WHEN H=90-1/16"	47-1/32"	38-1/8"

"QTY"	"H"	"W"	"D"	SERIES	CIRCLE ONE
				N4FDD	PANEL
					RACK
				N4XFDD	PANEL
					RACK



## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle "Panel" or "Rack"
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Single Door Dual Access Free Standing

**SERIES – N4FDA / N4XFDA**  
Steel, Stainless Steel or Aluminum

Meets NEMA Type 4 & 4X



## Construction

(Series N4FDA, N4XFDA)

NEMA 4 Construction

- 12 gauge or 0.125 aluminum material per code
- (1) piece construction, formed and welded
- Flanged cover & clamps, plated & S/S hardware
- Lifting "Eye" bolts
- Water resistant gasket

## Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

## Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

## Industry Standards

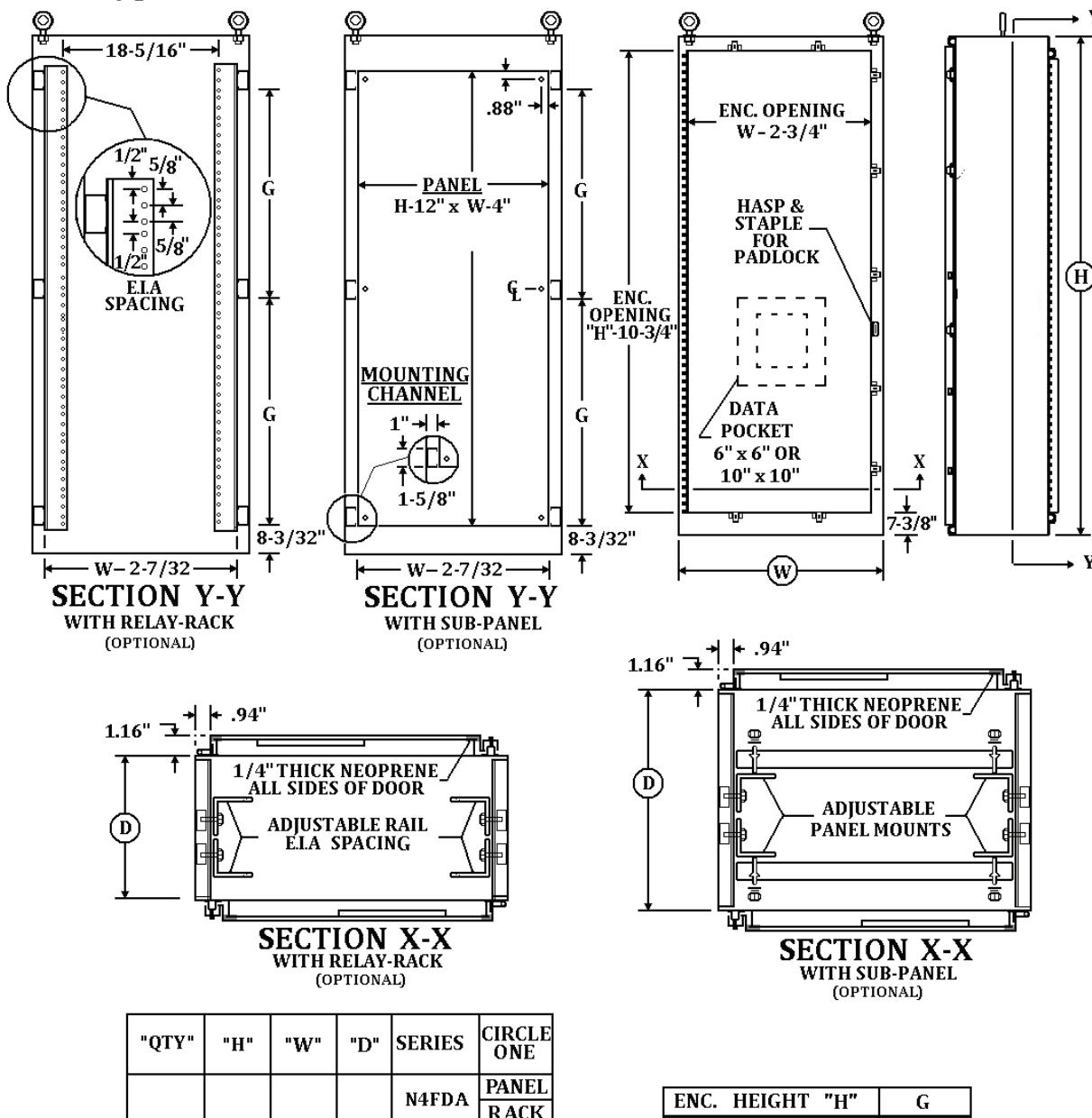
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Single Door Dual Access Free Standing

**SERIES - N4FDA / N4XFDA**

**H x W x D**

Meets NEMA Type 4 & 4X



## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle "Panel" or "Rack"
4. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

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# Double Door Dual Access Free Standing

**SERIES - N4FDDDA / N4XFDDDA** Meets NEMA Type 4 & 4X  
Steel, Stainless Steel or Aluminum



## Construction

(Series N4FDDDA, N4XFDDDA)

NEMA 4 Construction

- 12 gauge or 0.125 aluminum material per code
- (1) piece construction, formed and welded
- Flanged cover & clamps, plated & S/S hardware
- Lifting "Eye" bolts
- Water resistant gasket

## Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

## Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.

Also special sizes and finishes can be provided from the factory.

## Industry Standards

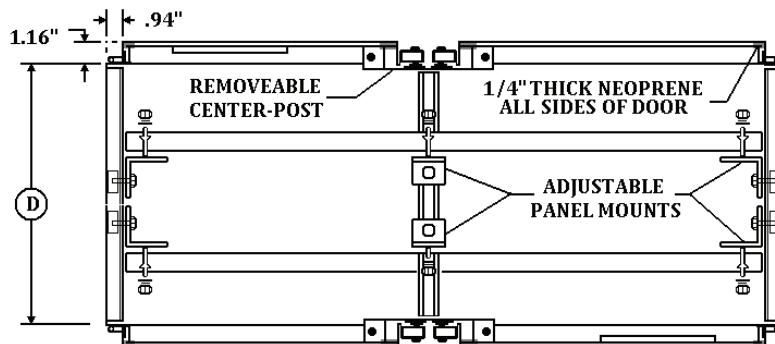
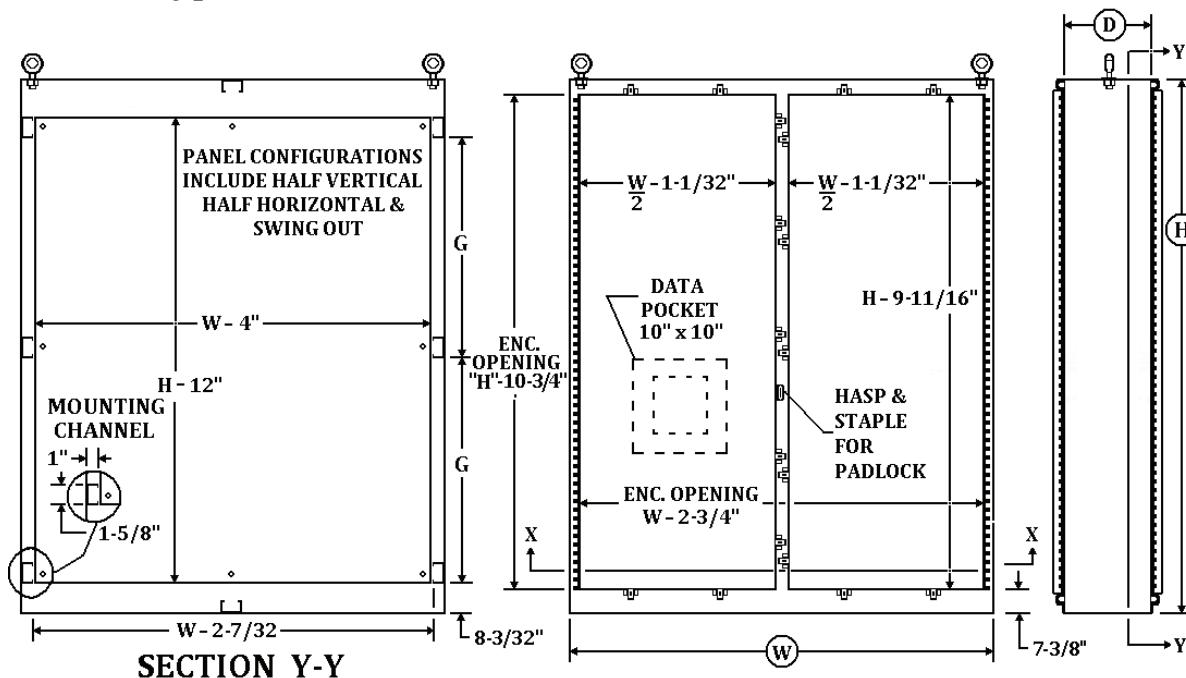
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Double Door Dual Access Free Standing

**SERIES - N4FDDDA / N4XFDDDA**

**H x W x D**

Meets NEMA Type 4 & 4X



**SECTION X-X**

"QTY"	"H"	"W"	"D"	SERIES	CIRCLE ONE
				N4FDDDA	PANEL RACK
				N4XFDDDA	PANEL RACK

ENC. HEIGHT "H"	G
WHEN H=72-1/16"	29-1/8"
WHEN H=90-1/16"	38-1/8"



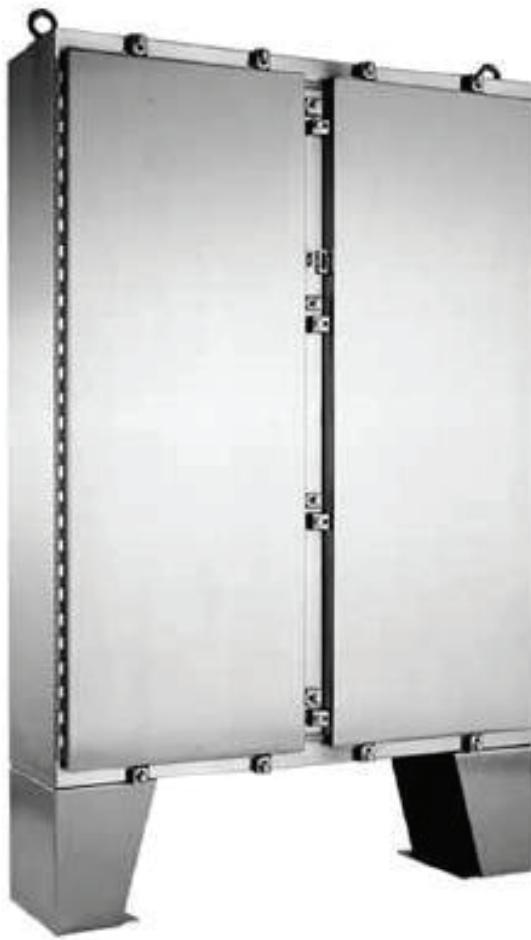
## Directions for ordering:

1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle "N4FDDDA" or "N4XFDDDA"
4. Circle "Panel" or "Rack"
5. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# Double Door Single Access Floor Stands

**SERIES - N4DD / N4XDD**  
Steel, Stainless Steel or Aluminum

Meets NEMA Type 4 & 4X



## Construction

(Series N4DD, N4XDD)

NEMA 4 Construction

- 12 gauge or 0.125 aluminum material per code
- (1) piece construction, formed and welded
- Flanged cover & clamps, stainless hardware
- Mounting Stands
- Lifting "Eye" bolts
- Water resistant gasket

## Finish

Steel enclosures are painted ANSI-61 Gray.  
Stainless & Aluminum - standard 2B mill finish or # 4 grained.

## Modifications

We will readily provide any details, holes, knock-outs, hubs, or cut-outs per your specifications.  
Also special sizes and finishes can be provided from the factory.

## Industry Standards

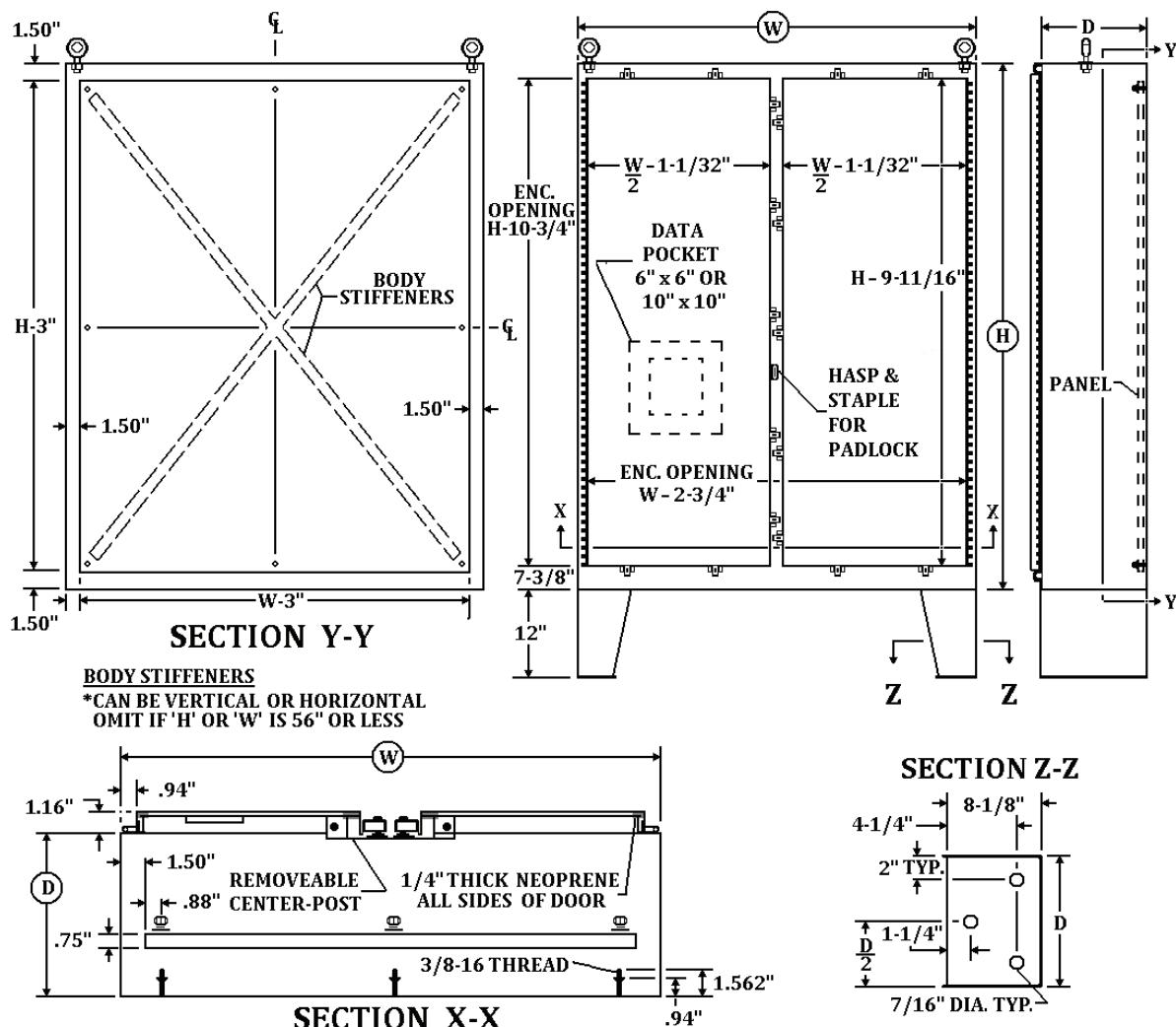
Enclosures conform to UL and CUL standards.  
Based on standards set forth by (NEMA) National Electrical Manufacturers' Association.

# Double Door Single Access Floor Stands

**SERIES - N4DD / N4XDD**

**H x W x D**

Meets NEMA Type 4 & 4X



"QTY"	"H"	"W"	"D"	SERIES	CIRCLE ONE
				N4DD	PANEL RACK
				N4XDD	PANEL RACK

ENC. HEIGHT "H"	F	G
WHEN H=72-1/16"	38-1/32"	29-1/8"
WHEN H=90-1/16"	47-1/32"	38-1/8"



## Directions for ordering:

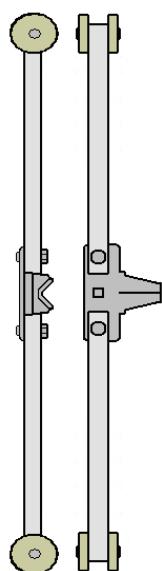
1. Copy or scan page.
2. Fill in details: "QTY", "H", "W" & "D"
3. Circle "N4DD" or "N4XDD"
4. Circle "Panel" or "Rack"
5. Fax or email filled out sheet to 781-767-7519 or [info@newcommetal.com](mailto:info@newcommetal.com)

# ACCESSORIES

## SERIES - NLK Pad Lock Type



1-point type



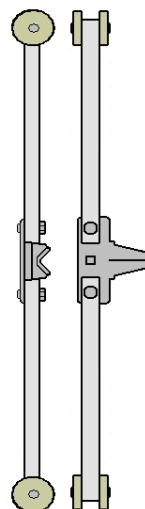
3-point type

- NEMA Type 12 one-point type. Heavy duty with provision for pad lock.
- NEMA Type 4 & 4X three-point type with rods. Heavy duty with provision for pad lock.
- Handles are drop forged 3-point latch.
- Finish is zinc plated or stainless steel.
- For enclosures over 24" roller topped rods and guides should be ordered.
- Mounting hardware supplied.

## SERIES - NLK Series 1000 Type



1-point type



3-point type

- Furnished for one, two or three point locking, right or left hand doors, with 90 or 180 degree rotation. (90 degree RH regularly furnished).
- 90 degree RH handles rotate counter clockwise from 12 to 9 o'clock.
- 90 degree LH handles rotate clockwise from 12 to 3 o'clock.
- 180 degree handles are reversible RH or LH doors.
- Key is removable in locked or unlocked position for either 90 or 180 degree handles.

# ACCESSORIES

## SERIES - NEMA Type 1 Door Holder Kits

SERIES - THS



- These handles & lock are used on series NEMA TYPE 1 enclosures & are not oil, water or dust impervious.
- Series THS, DLK & FDK are one-point & lock handle kits

SERIES - DLK



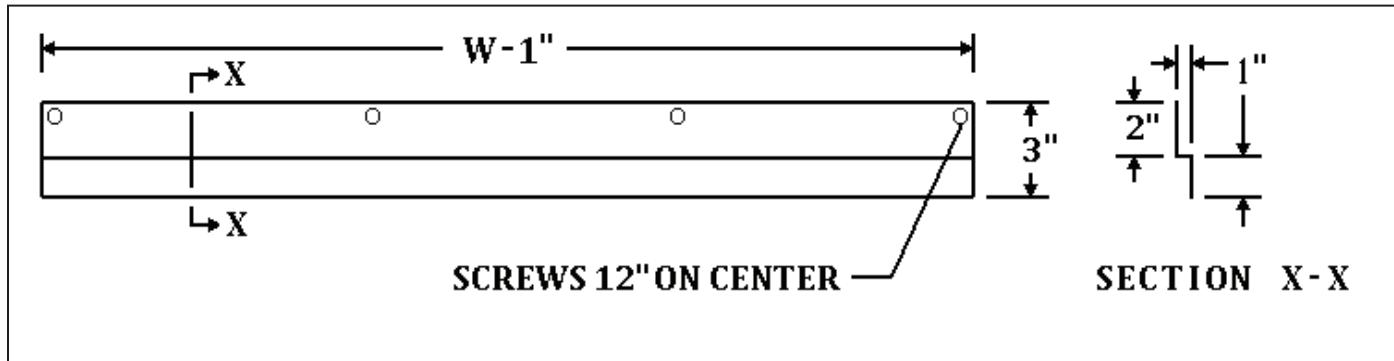
SERIES - FDK



Catalogue #	Description
Series THS	One-Point Tee-Handle
Series DLK	One Point-D lock with 2 keys
Series FDK	One-Point latch with screw driver or coin operation (standard)
Series NCNR	One-Point flush mount open with screw driver or coin.
Series NCMB	One-Point flush mount open with special key. 1 included.

## SERIES - DS

Drip Shield Kits - Manufactured from Steel, Galvanized, Stainless Steel or Aluminum

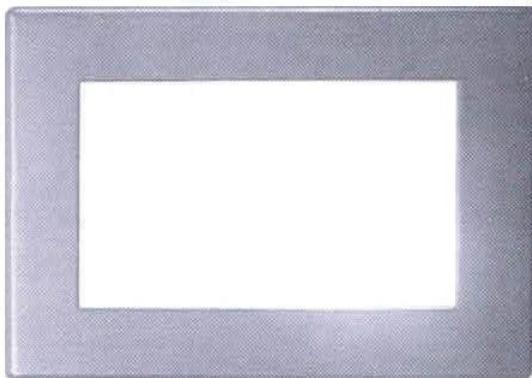


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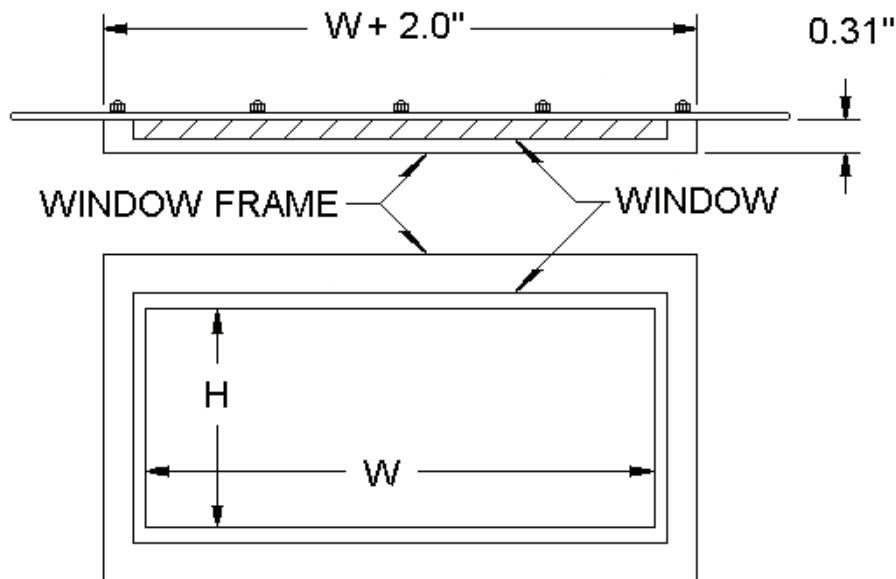
# ACCESSORIES

## SERIES - WK

### Window Kit



- For use on NEMA Type 12 or 4X enclosures.
- Can be installed in the field.
- Frame is formed and welded.
- Acrylic window is  $\frac{1}{4}$ " thick.
- Neoprene gasketed to form a water tight seal
- Interior retaining strips.
- Mounting hardware supplied.
- Manufactured from Steel, Galvanized, Stainless Steel or Aluminum.



"H"	"W"	SERIES
		WK

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# Facilities List

## Engineering

Merry Mechanization SMP/IS ver. 29.063

CAD KEY 99

Preferred file format: \*.prt, \*.dwg, \*.dxf or \*.igs



## Punching

Tailift HP1500 40-Station CNC Punch

Strippit 30/30 Single Station Punch (2)

Boschert Eagle PN 4- 6" Corner Notcher

## Machine Shop

ENCO Drill Press 0-1/2" Chuck

Powermatic Drill Press – 10" Depth

(2) Bridgeport Manual Milling Machines

½" Capacity Adjustable Depth Tapping Systems

## Welding

255 amp Power MIG welder (2)

ESAB Migmaster 280 Pro

350 amp Power MIG welder (2)

275 amp Precision TIG welder

(2) 375 amp Precision TIG welder

30KVa Pneumatic Press Resistance Welder

100KVa Pneumatic Press Resistance Welder

150KVa Pneumatic Press Resistance Welder

Oxygen/Acetylene Cutting

## Forming

Amada 10' - 130 Ton Brake w/8 Axis-Gauging

10' 90-Ton Cincinnati Hydraulic Brake w/Auto-Gauging

6' 44-Ton CMF Hydraulic Brake with Auto-Gauging

4' x 3-inch Roller

## Cutting

Sever-All Cut-off Abrasive Saw 12" Wheel

Do-All Vertical Contour Saw 16" Depth

Kalamazoo Semi-Auto Miter Saw 16"

## Inspection & Measuring

24" Mitutoyo Height Gauge

48"x36"x6" Surface Plate (1)

24"x36"x4" Surface Plate (1)

6"x4-1/2" Step Angle block (2)

10"x8"x5-1/2" Steel Knee block (2)

1" – 4" Vernier Micrometers

6" - 12" Digital Calipers

Vermont Gage Hole Gauges 0.061" – 0.500"

Starrett Vernier Bevel Protractors

## Shearing

10' JMT Power Shear 1/4" steel plate max.

3' Pexto Kick Shear, 16 gauge max.

## Finishing

36" Wide Belt Time Saver Finishing System

8" x 36" Pedestal Sander

10' x 6" Wide Belt Stroke Sander

4" Capacity Radial Surface Grinder

Various Belt & Circular Hand Grinders

Tumbler and Deburr

## Paint Shop

Spray Paint Booth 12' x 12' x 12' Positive Air

Spray Paint Booth 7' x 8' x 9' Positive Air

Binks Pressure Pot Large Capacity Spray System

Silhscreen Process in-house

Electro-Steam Power Steam Generator

Mobile Custom Hanging Rack System

Uni-Ram manual solvent recycler

## Assembly

PEM-Serter 2000 Hardware Press (3)

Solid Rivet Pressing Tooling

Automatic Tapping and Drilling Equipment



[www.newcommetal.com](http://www.newcommetal.com)

29 Teed Dr. Randolph, MA 02368 - Tel. 781-767-7520 Fax: 781-767-7519