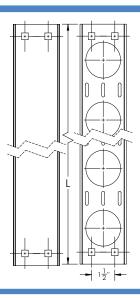
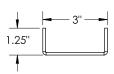
# SXX125-03-1XX

## **Channel Tray**

Manufactured in the USA by MonoSystems, Inc.





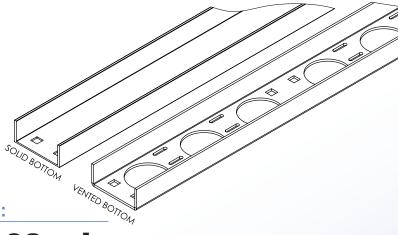


#### 3" Wide Channel Tray

#### **General Information**

- 1.) All straight sections come with a splice plate (sbx-1043) and 3/8" mounting hardware.
- 2.) Recommended torque: for 3/8" fasteners: 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.





#### **ORDERING DATA EXAMPLE:**

S X X 125 - 03 - L

**PATTERN** 

B = SOLID BOTTOM V = VENTED BOTTOM A = ALUMINUM

P = PREGLAV STEEL

**MATERIAL** 

G = HDGAF STEEL

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316

TRAY HEIGHT

125 = 1.25"

<u>5</u>"

03 = 3"

**TRAY WIDTH** 

120 = 120"

144 = 144"

**TRAY LENGTH** 

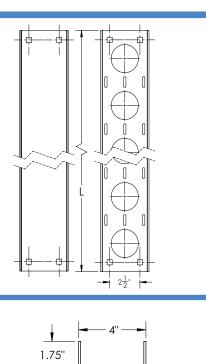


# SXX175-04-1XX

## **Channel Tray**

Manufactured in the USA by MonoSystems, Inc.



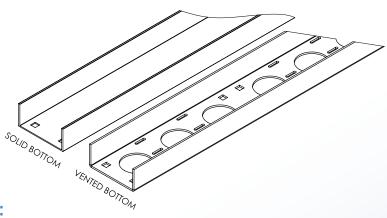


#### **4" Wide Channel Tray**

#### **General Information**

- 1.) All straight sections come with a splice plate (SBX-1044) and 3/8" mounting hardware.
- 2.) Recommended torque: for 3/8" fasteners: 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.





#### **ORDERING DATA EXAMPLE:**

175 = 1.75"

**PATTERN** 

B = SOLID**BOTTOM** V = VENTED**BOTTOM**  A = ALUMINUM

P = PREGLAV STEEL G = HDGAF STEEL

**MATERIAL** 

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316

TRAY HEIGHT **TRAY WIDTH** 

04 = 4"

120 = 120"

144 = 144"

**TRAY LENGTH** 

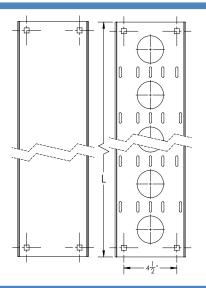


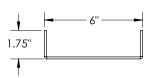
# SXX175-06-1XX

## **Channel Tray**

Manufactured in the USA by MonoSystems, Inc.





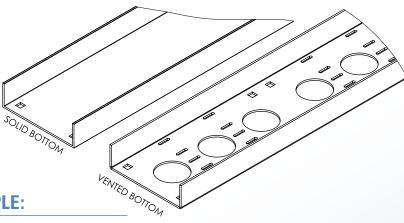


#### **6" Wide Channel Tray**

#### **General Information**

- 1.) All straight sections come with a splice plate (sbx-1046) and 3/8" mounting hardware.
- 2.) Recommended torque: for 3/8" fasteners: 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.





#### **ORDERING DATA EXAMPLE:**

175 = 1.75"

**PATTERN** 

B = SOLID**BOTTOM** V = VENTED**BOTTOM** 

A = ALUMINUM P = PREGLAV STEEL

**MATERIAL** 

G = HDGAF STEEL

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316

TRAY HEIGHT **TRAY WIDTH** 

06 = 6"

120 = 120"144 = 144"

**TRAY LENGTH** 

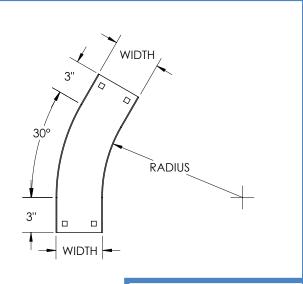


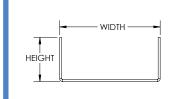
# SXX-XX-30HBXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.







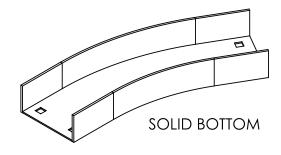
# 30° Horizontal Bend

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (sbx-104x) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		V	V
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152





#### **ORDERING DATA EXAMPLE:**

SXX - XX - 30 HB XX

PATTERN MATERIAL WIDTH ANGLE FITTING TYPE RADIUS

B = SOLID BOTTOM V = VENTED BOTTOM A = ALUMINUM
P = PREGLAV STEEL
G = HDGAF STEEL

G = HDGAF STEEL SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 03 = 3" 04 = 4" 06 = 6" 30° HB = HORIZONTAL BEND

orizontal End 12 = 12" 24 = 24"

36 = 36" 48 = 48" 4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075

VENTED BOTTOM

Fax: 914.934.2190 MonoSystems.com

百

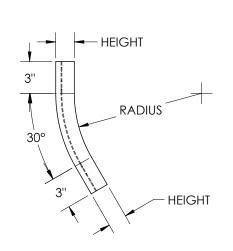


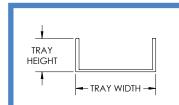
# SXX-XX-30IVXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





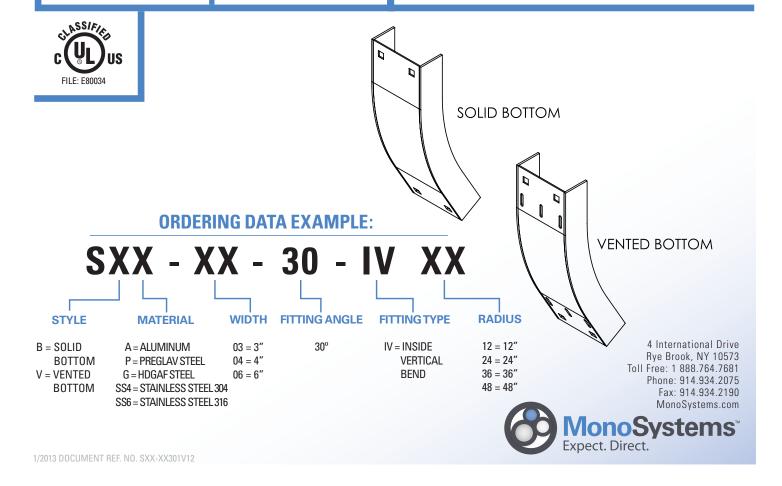


# 30° Inside Vertical Bend

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (SBX-104X) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		V	V
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152

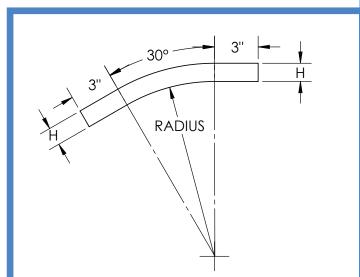


# SXX-XX-300VXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.







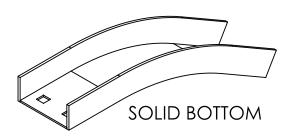
# 30° Outside Vertical Bend

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (sbx-104x) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

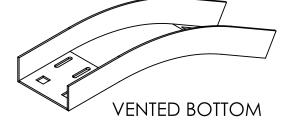
TRAY HEIGHT		TRAY WIDTH	
Н		w	
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152





#### **ORDERING DATA EXAMPLE:**

**SXX - XX - 30 OV XX** 



STYLE
B = SOLID

BOTTOM V = VENTED BOTTOM A = ALUMINUM
P = PREGLAV STEEL
G = HDGAF STEFI

**MATERIAL** 

G = HDGAF STEEL SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 WIDTH ANGLE

03 = 3" 04 = 4" 06 = 6" 30=30°

OV = OUTSIDE VERTICAL BEND

**FITTING TYPE** 

12 = 12" D 24 = 24" 36 = 36"

36 = 36" 48 = 48"

**RADIUS** 

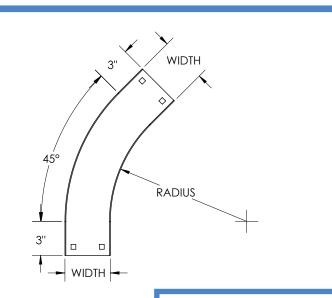


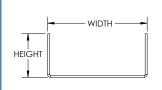
# SXX-XX-45HBXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.







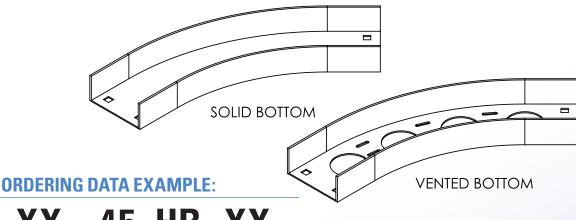
# 45° Horizontal Bend

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (sbx-104x) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		V	V
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152





# **SXX - XX - 45**

#### **PATTERN MATERIAL** WIDTH ANGLE **FITTING TYPE RADIUS** $45 = 45^{\circ}$ 12 B = SOLIDA = ALUMINUM03 = 3"HB = HORIZONAL 24 **BOTTOM** P = PREGLAV STEEL 04 = 4"**BEND** V = VENTEDG = HDGAF STEEL 06 = 6"36 48 **BOTTOM** SS4 = STAINLESS STEEL 304

Fax: 914.934.2190 MonoSystems.com

4 International Drive

Rye Brook, NY 10573

Phone: 914.934.2075

Toll Free: 1 888.764.7681

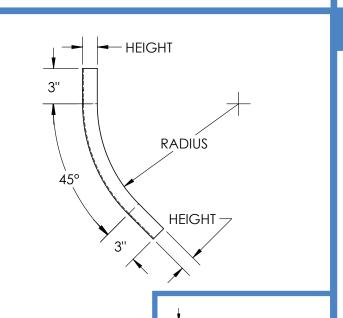
SS6 = STAINLESS STEEL 316

# SXX-XX-45IVXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





TRAY HEIGHT

TRAY WIDTH -

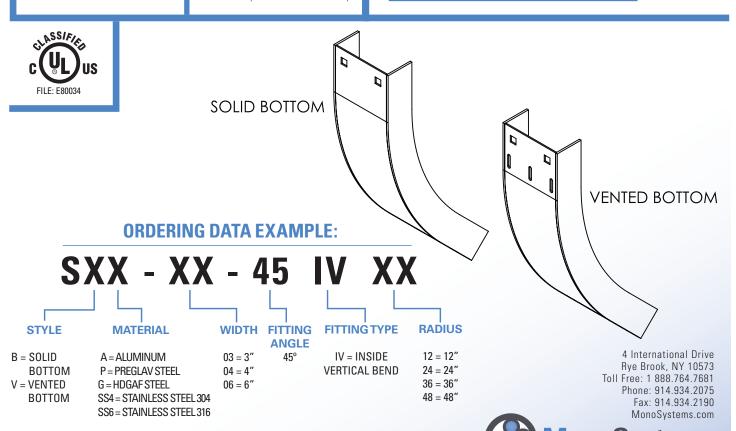
# 45° Inside Vertical Bend

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (sbx-104x) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		W	
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152

Expect. Direct.

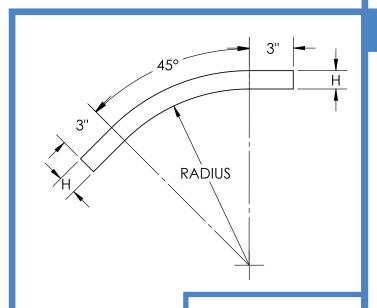


# SXX-XX-450VXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





TRAY HEIGHT

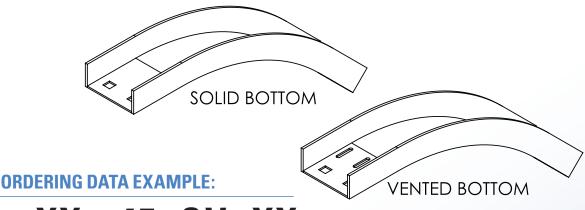
# 45° Outside Vertical Bend

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (sbx-104x) And provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		w	
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152





# **SXX - XX - 45 OV XX**

**WIDTH** 

03 = 3"

04 = 4"

06 = 6"

B = SOLID BOTTOM V = VENTED

**BOTTOM** 

**STYLE** 

A = ALUMINUM P = PREGLAV STEEL G = HDGAF STEEL

**MATERIAL** 

P = PREGLAV STEEL
G = HDGAF STEEL
SS4 = STAINLESS STEEL 304
SS6 = STAINLESS STEEL 316

ANGLE FITTING TYPE

- TRAY WIDTH -

 $45 = 45^{o}$ 

OV = OUTSIDE VERTICAL BEND

ND 2

12 = 12'' 24 = 24'' 36 = 36''

**RADIUS** 

36 = 36" 48 = 48"

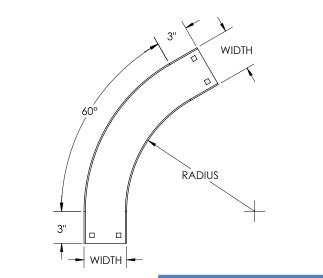


# SXX-XX-60HBXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





# WIDTH HEIGHT

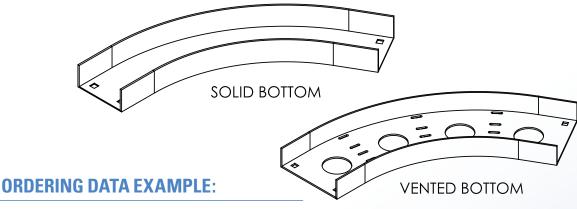
# 60° Horizontal Bend

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (sbx-104x) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		V	V
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152





# **SXX - XX - 60**

#### **PATTERN MATERIAL WIDTH** ANGLE FITTING TYPE **RADIUS** 12 B = SOLIDA = ALUMINUM03 = 3"60=60° HB = HORIZONAL 24 **BOTTOM** P = PREGLAV STEEL 04 = 4"

06 = 6"

V = VENTEDG = HDGAF STEEL **BOTTOM** SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 **BEND** 36 48

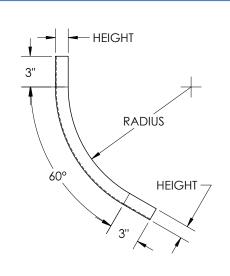


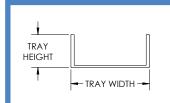
# SXX-XX-60IVXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





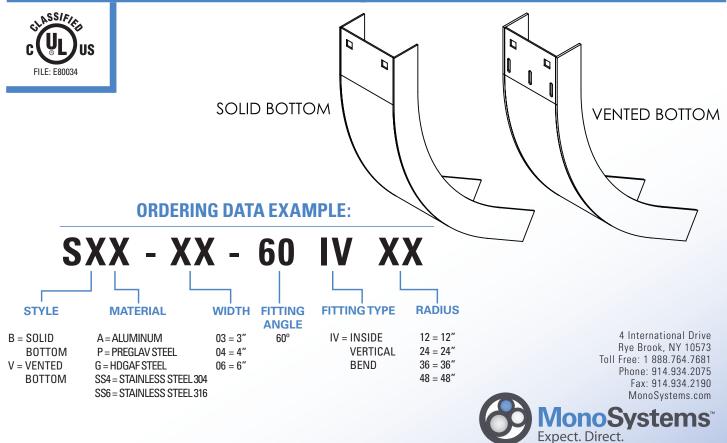


# 60° Inside Vertical Bend

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (sbx-104x) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
ŀ	1	W	
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152

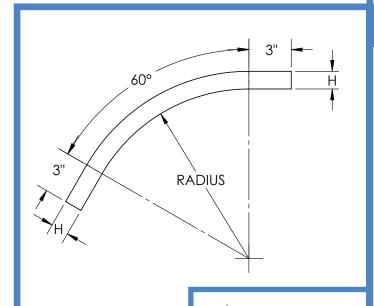


# SXX-XX-600VXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





**TRAY HEIGHT** 

TRAY WIDTH -

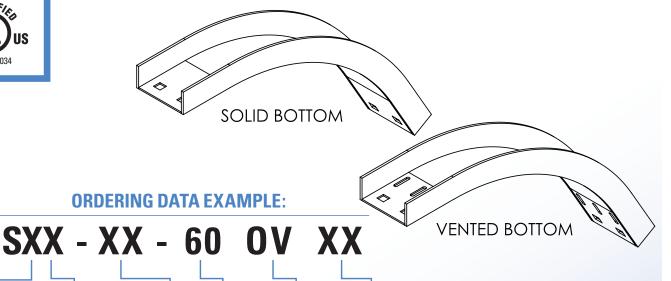
# 60° Outside Vertical Bend

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (sbx-104x) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		w	
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152





#### **STYLE MATERIAL WIDTH ANGLE** FITTING TYPE **RADIUS**

B = SOLID**BOTTOM** V = VENTED**BOTTOM** 

A = ALUMINUM P = PREGLAV STEEL G = HDGAF STEEL

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 03 = 3" $60 = 60^{\circ}$ 04 = 4"06 = 6"

OV = OUTSIDEVERTICAL **BEND** 

12 = 12"

24 = 24"36 = 36"

48 = 48"

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075

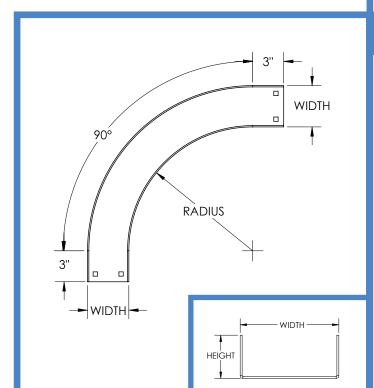


# SXX-XX-90HBXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





# 90° Horizontal Bend

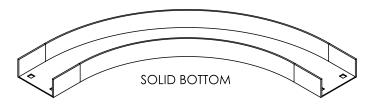
#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (sbx-104x) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		V	V
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152

**VENTED BOTTOM** 





#### **ORDERING DATA EXAMPLE:**

# SXX - XX - 90

**PATTERN MATERIAL WIDTH FITTING TYPE RADIUS ANGLE** 

B = SOLID**BOTTOM** V = VENTED**BOTTOM** 

A=ALUMINUM P = PREGLAV STEEL G = HDGAF STEEL

03 = 3"04 = 4"06 = 6"SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316

 $90 = 90^{\circ}$ 

**BEND** 

HB = HORIZONTAL

24 = 24"36 = 36"48 = 48"

12 = 12"

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075

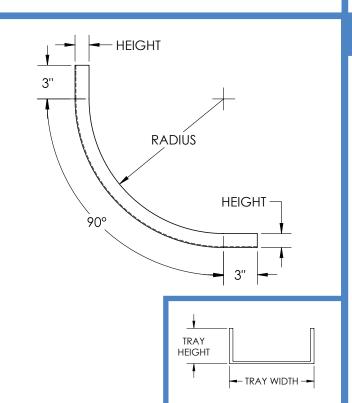


# SXX-XX-90IVXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





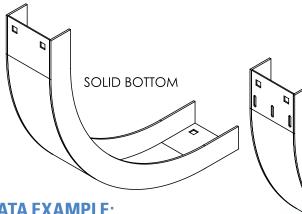
# 90° Inside Vertical Bend

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (sbx-104x) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		V	V
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152





#### **ORDERING DATA EXAMPLE:**

SXX - XX - 90

**STYLE MATERIAL WIDTH ANGLE** B = SOLIDA = ALUMINUM 03 = 3"

BOTTOM V = VENTED**BOTTOM** 

P = PREGLAV STEEL G = HDGAF STEEL SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 FITTING FITTING TYPE

IV = INSIDE VERTICAL 04 = 4"06 = 6"**BEND** 

12 = 12" 24 = 24"36 = 36"

48 = 48"

**RADIUS** 

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190

VENTED BOTTOM

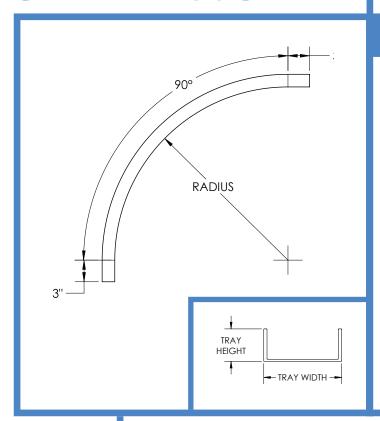


# SXX-XX-900VXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





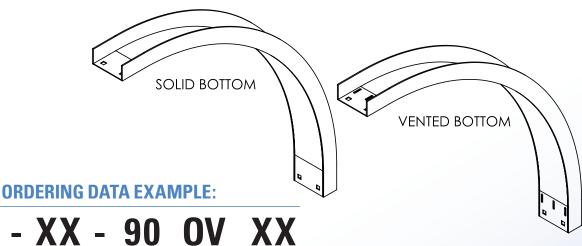
# 90° Outside Vertical Bend

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (SBX-104X) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		V	V
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152





SXX - XX - 90

**STYLE MATERIAL** WIDTH **ANGLE FITTING TYPE RADIUS** 

B = SOLIDBOTTOM V = VENTED**BOTTOM** 

A=ALUMINUM P = PREGLAV STEEL G = HDGAF STEEL

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 03 = 3"04 = 4"06 = 6"

90°

OV = OUTSIDEVERTICAL BEND

12 = 12" 24 = 24"

36 = 36" 48 = 48"

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190

MonoSystems.com

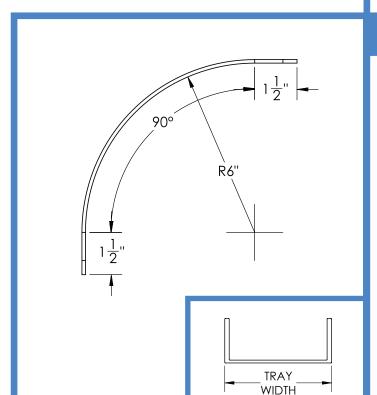


# **SX-XX-90VC06**

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.



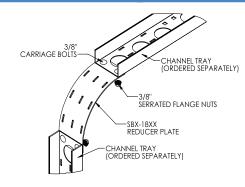


#### **Vertical 90° Bend, 6" Rad Plate, Channel Tray**

#### **General Information**

- 1. Attach radius plate to channel tray using provided 3/8" hardware as shown.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.





#### ORDERING DATA EXAMPLE:

SX - XX - 90 VC06

03 = 3"

04 = 4"

06 = 6"

**MATERIAL** 

**CHANNEL WIDTH** 

**FITTING ANGLE** 90°BEND

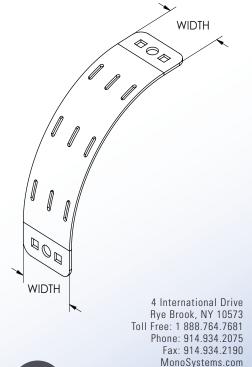
**FITTING RADIUS** 

VERTICAL

A = ALUMINUM [.100"] P = PREGLAV STEEL [14GA]

G = HDGAF STEEL [14GA] SS4 = STAINLESS STEEL 304 [14GA] SS6 = STAINLESS STEEL 316 [14GA]

CONNECTOR 6" RADIUS

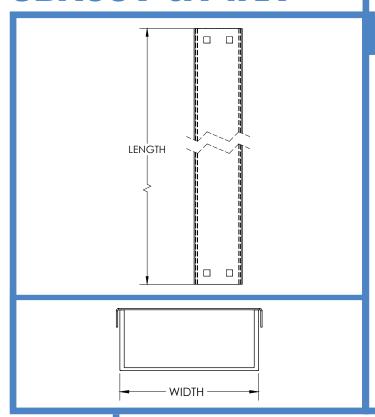


# **Cable Tray / Channel Tray SBXCOV-0X-1XX**

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





#### **CHANNEL TRAY COVER**

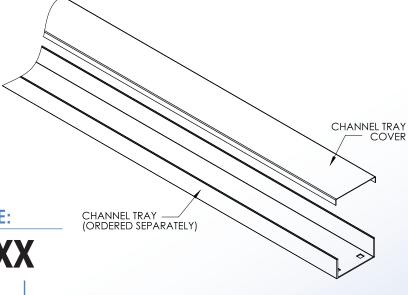
#### **Notes**

- 1.) Cover can be attached in place by using a
  - SBX-COVCL-0X (cover clip)
  - SBX-903X (cover clamp)
  - SBX-902X (hold down clamp)

All accessories are ordered separately.

2.) Views for reference - do not scale.





#### **ORDERING DATA EXAMPLE:**

SB X COV-0X-1XX



A = ALUMINUMP = PREGLAV STEEL G = HDGAF STEEL

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 **WIDTH LENGTH** 

03 = 3" WIDE 120 = 10ft04 = 4" WIDE 144 = 12ft

06 = 6" WIDE

Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190 MonoSystems.com

4 International Drive

Rye Brook, NY 10573

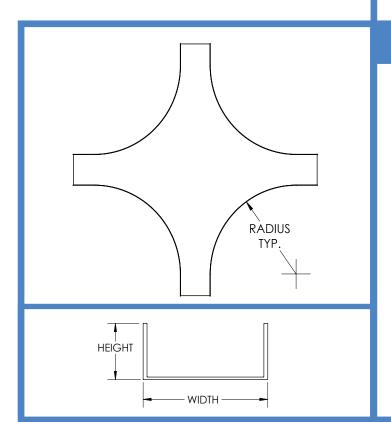


# SBXCOV-0X-XCXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





#### **Horizontal Cross Cover, Channel Tray**

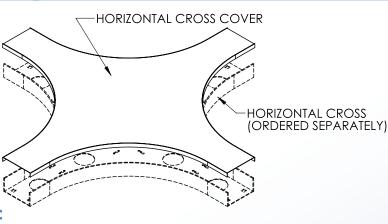
#### **General Information**

- 1.) Cover can be attached in place by using a
  - sbx-covcl-0x (cover clip)
  - sbx-903x (cover clamp)
  - sbx-902x (hold down clamp)

All accessories are ordered separately.

2.) Views for reference - do not scale.





#### **ORDERING DATA EXAMPLE:**

# SB X COV - OX - HC XX

MATERIAL WIDTH RADIUS

A = ALUMINUM 03 = 3" 12 = 12"
P = PREGLAV STEEL 04 = 4" 24 = 24"
G = HDGAF STEEL 06 = 6" 36 = 36"
SS4 = STAINLESS STEEL 304 48 = 48"

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190



SS6 = STAINLESS STEEL 316

# Cable Tray / Channel Tray SBXCOV-0X-HTXX

# **Channel Tray Fittings**



Manufactured in the USA by MonoSystems, Inc.



# RADIUS RADIUS HEIGHT WIDTH

#### **Horizontal TeeCover, Channel Tray**

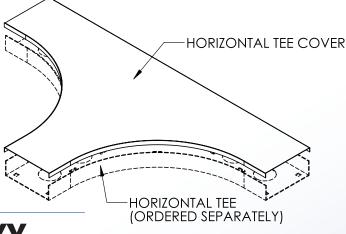
#### **General Information**

- 1.) Cover can be attached in place by using a
  - SBX-COVCL-0X (cover clip)
  - SBX-903X (cover clamp)
  - SBX-902X (hold down clamp)

All accessories are ordered separately.

2.) Views for reference - do not scale.





#### **ORDERING DATA EXAMPLE:**

# SB X COV - OX - HT XX

MATERIAL WIDTH RADIUS

A = ALUMINUM 03 = 3" 12 = 12"
P = PREGLAV STEEL 04 = 4" 24 = 24"
G = HDGAF STEEL 06 = 6" 36 = 36"
SS4 = STAINLESS STEEL 304
SS6 = STAINLESS STEEL 316

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075

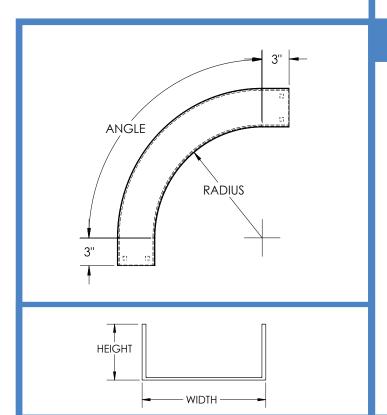


# SBXCOV-0X-XXHBXX

# **Channel Tray Fittings**



Manufactured in the USA by MonoSystems, Inc.



#### **Horizontal Bend Cover, Channel Tray**

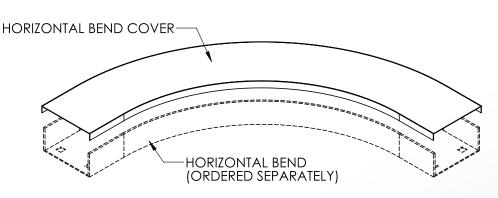
#### **General Information**

- 1.) Cover can be attached in place by using a
  - SBX-COVCL-0X (cover clip)
  - SBX-903X (cover clamp)
  - SBX-902X (hold down clamp)

All accessories are ordered separately.

2.) Views for reference - do not scale.





#### **ORDERING DATA EXAMPLE:**

# SB X COV - OX - XX HB XX

**MATERIAL WIDTH ANGLE RADIUS** A = ALUMINUM 03 = 3" $30 = 30^{\circ}$ 12 = 12" P = PREGLAV STEEL 04 = 4" $45 = 45^{\circ}$ 24 = 24"G = HDGAF STEEL 06 = 6" $60 = 60^{\circ}$ 36 = 36"SS4 = STAINLESS STEEL 304  $90 = 90^{\circ}$ 48 = 48"SS6 = STAINLESS STEEL 316

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190

MonoSystems.com

Systems™

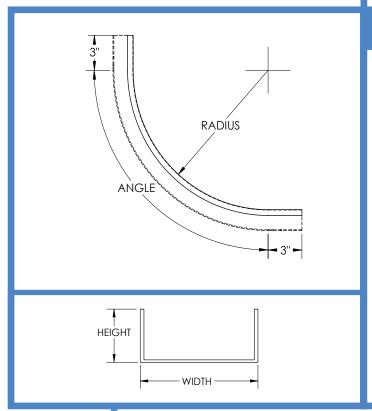
Expect. Direct.

# Cable Tray / Channel Tray SBXCOV-0X-XXIVXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.



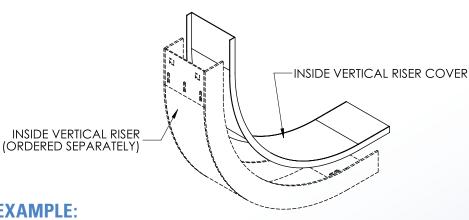


#### **Inside Vertical Riser Cover, Channel Tray**

#### **General Information**

- 1.) Cover can be attached in place by using a
  - sbx-covcl-0x (cover clip)
  - sbx-903x (cover clamp)
  - sbx-902x (hold down clamp)
- 2.) Views for reference do not scale.





#### ORDERING DATA EXAMPLE:

SB X COV - OX - XX IV XX

| MATERIAL

A = ALUMINUM P = PREGLAV STEEL G = HDGAF STEEL

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 WIDTH ANGEL RADIUS

03 = 3" 30 = 30° 12 = 12"

04 = 4" 45 = 45° 24 = 24"

06 = 6" 60 = 60° 36 = 36"

90 = 90° 48 = 48"

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075



# **Cable Tray / Channel Tray** SBXCOV-0X-XXOVXX

# **Channel Tray Fittings**



Manufactured in the USA by MonoSystems, Inc.

# ANGLE RADIÚS HEIGHT WIDTH

#### **Outside Vertical Riser Cover, Channel Tray**

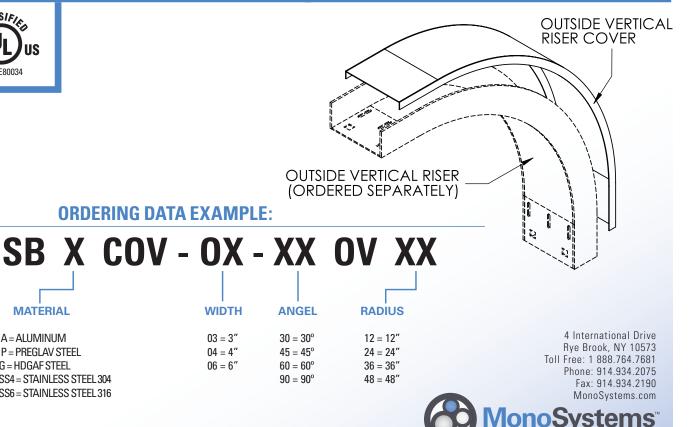
#### **General Information**

- 1.) Cover can be attached in place by using a
  - sbx-covcl-0x (cover clip)
  - sbx-903x (cover clamp)
  - sbx-902x (hold down clamp)

All accessories are ordered separately

2.) Views for reference - do not scale.





**MATERIAL** 

P = PREGLAV STEEL

SS4 = STAINLESS STEEL 304

SS6 = STAINLESS STEEL 316

A=ALUMINUM

G = HDGAF STEEL

**WIDTH** 

03 = 3"

04 = 4"

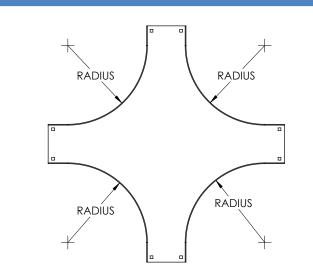
06 = 6"

# **SBX-XX-HCXX**

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





# -- WIDTH -- HEIGHT

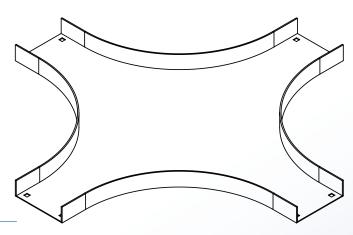
#### **Horizontal Cross Fitting - Solid Bottom**

#### **General Information**

- 1.) Attach fitting to channel tray using splice plates (sbx-104x) and 3/8" mounting hardware. (3) Splice plates included.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft\_lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		w	
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152





#### **ORDERING DATA EXAMPLE:**

04 = 4"

06 = 6"

SB X - XX - HC XX

SOLID BOTTOM

STYLE

A = ALUMINUM
P = PREGLAV STEEL

**MATERIAL** 

G = HDGAF STEEL SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 WIDTH FITTING TYPE

03 = 3" HC = HORIZONTAL

HC = HORIZONTAL CROSS **RADIUS** 

12

24

36

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075



# SVX-03-90HBXX

# **Channel Tray Fittings**

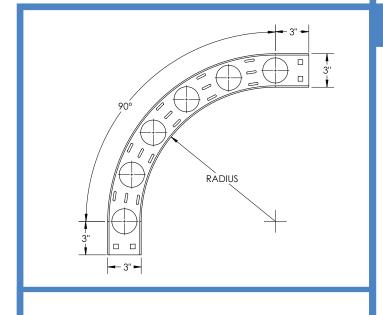
Manufactured in the USA by MonoSystems, Inc.



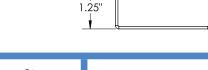
### 3" Wide, Vented, 90° Horizontal Bend

#### **General Information**

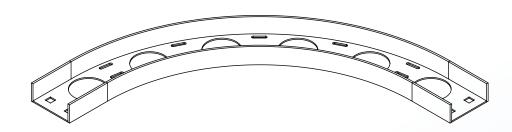
- 1.) Includes (1) splice plate (sbx-1043) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m]
- 3.) Views for reference do not scale.



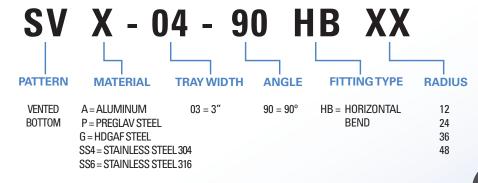
3" WIDE







#### **ORDERING DATA EXAMPLE:**



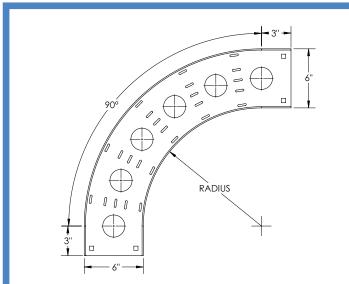


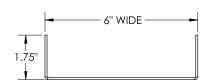
# SVX-06-90HBXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





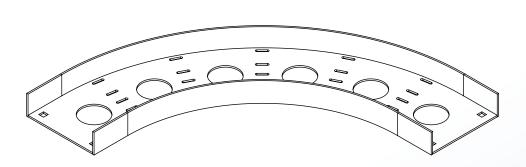


#### 6" Wide, Vented, 90° Horizontal Bend

#### **General Information**

- 1. Includes (1) splice plate (sbx-1046) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.





#### ORDERING DATA EXAMPLE:



04 = 6"

**PATTERN** 

**MATERIAL** 

**TRAY WIDTH ANGLE** 

 $90 = 90^{\circ}$ 

HB = HORIZONTAL BEND

**FITTING TYPE** 

12 24

36

**RADIUS** 

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190



**VENTED** A = ALUMINUM BOTTOM P = PREGLAV STEEL

G = HDGAF STEEL

SS4 = STAINLESS STEEL 304

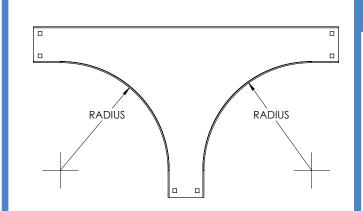
SS6 = STAINLESS STEEL 316

# **SBX-XX-HTXX**

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





#### **General Information**

1.) Attach fitting to channel tray using splice plates (sbx-104x) and 3/8" mounting hardware. (2) Splice plates included.

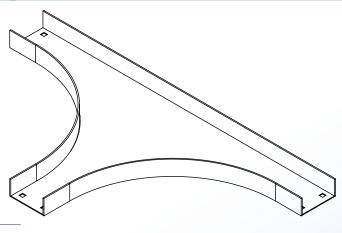
**Horizontal Tee Fitting - Solid Bottom** 

- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

HEIGHT	<del>                                     </del>

TRAY HEIGHT		TRAY WIDTH	
Н		w	
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152





#### **ORDERING DATA EXAMPLE:**



VENTED BOTTOM

STYLE

A = ALUMINUM
P = PREGLAV STEEL

**MATERIAL** 

G = HDGAF STEEL SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 03 = 3" 04 = 4" 06 = 6"

WIDTH

HT = HORIZONTAL TEE

**FITTING TYPE** 

**RADIUS** 

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075

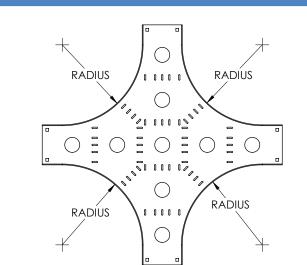


# **SVX-XX-HCXX**

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.





# WIDTH **HEIGHT**

#### **Horizontal Cross Fitting - Vented Bottom**

#### **General Information**

- 1.) Attach fitting to channel tray using splice plates (sbx-104x) and 3/8" mounting hardware. (3) Splice plates included.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

TRAY HEIGHT		TRAY WIDTH	
Н		w	
IN.	MM.	IN.	MM.
1.25	32	3	76
1.75	44	4	101
1.75	44	6	152



#### **ORDERING DATA EXAMPLE:**

SV X - XX - HC XX

STYLE **MATERIAL WIDTH FITTING TYPE** 

SV = VENTED

A = ALUMINUM BOTTOM P = PREGLAV STEEL G = HDGAF STEEL SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316

03 = 3"HC = HORIZONTAL **CROSS** 04 = 4"

**RADIUS** 

12

24

36

06 = 6"

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075



# **SVX-XX-HTXX**

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.



# **Horizontal Tee Fitting - Vented Bottom General Information**

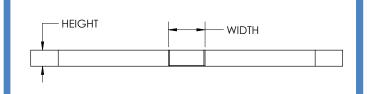
# 0 0 0 **RADÍUS RADIUS**

2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].

1.) Attach fitting to channel tray using splice plates (sbx-104x) and 3/8" mounting hardware. (2) Splice plates included.

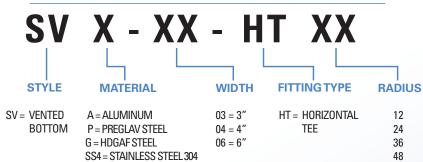
3.) Views for reference - do not scale.

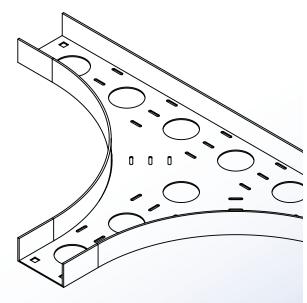
TRAY HEIGHT		TRAYV	VII
Н		w	
IN.	MM.	IN.	
1.25	32	3	
1.75	44	4	
1.75	44	6	





#### **ORDERING DATA EXAMPLE:**





**TRAY WIDTH** 

MM.

76 101 152

> 4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190



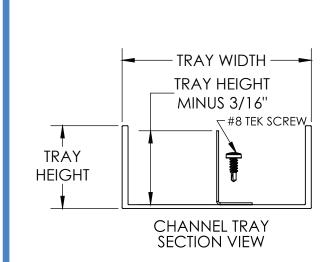
SS6 = STAINLESS STEEL 316

# **Cable Tray / Channel Tray SBX1XX-DIV-1XX**

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.



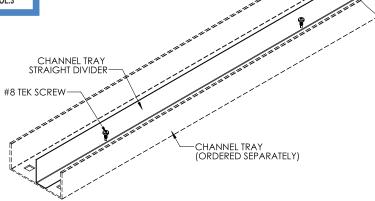


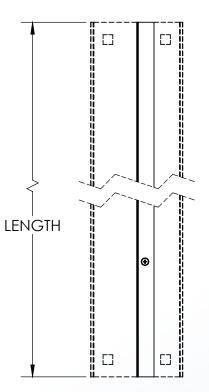
#### **CHANNEL TRAY STRAIGHT DIVIDER**

#### **Notes:**

- 1.) Align divider and attach to channel tray using #8 tek screws as shown.
- 2.) Views for reference Do not scale.







#### **ORDERING DATA EXAMPLE:**



#### **MATERIAL**

A = ALUMINUM P = PREGLAV STEEL G = HDGAF STEEL SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316

**TRAY HEIGHT LENGTH** 125 = 1.25" HIGH 120 = 10ft144 = 12ft (3" WIDE) 175 = 1.75" HIGH (4" WIDE OR 6" WIDE)



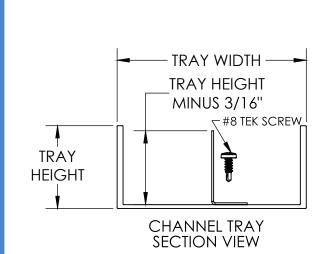
# Cable Tray / Channel Tray SBX1XX-DIV-XXHB-XXXX

# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.



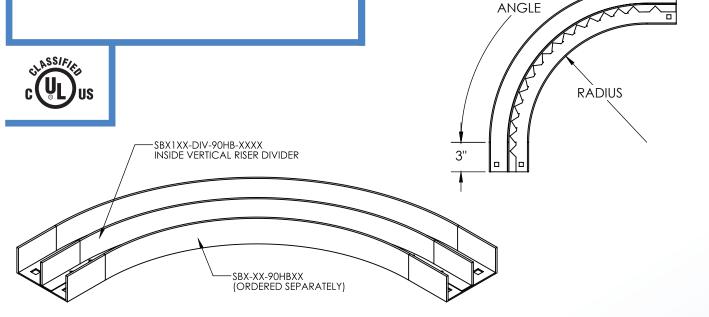
3"



#### **CHANNEL TRAY DIVIDER, HORIZONTAL BEND**

#### **Notes:**

- 1.) Attach divider to channel tray using #8 tek screws as shown.
- 2.) Views for reference Do not scale.



#### **ORDERING DATA EXAMPLE:**

# SB X 1 XX-DIV-90 HB-XX XX

#### MATERIAL

A = ALUMINUM P = PREGLAV STEEL G = HDGAF STEEL SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316

#### TRAY HEIGHT

125 = 1.25" HIGH (3" WIDE) 175 = 1.75" HIGH (4" WIDE OR 6" WIDE)

#### TYPE

90 = 90° HB = HORIZONTAL 60 = 60° BEND 45 = 45°

**ANGLE** 

 $30 = 30^{\circ}$ 

#### RADIUS

NTAL 12 = 12" 03 = 3" 24 = 24" 04 = 4" 36 = 36" 06 = 6" 48 = 48"

**WIDTH** 

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075



# **Cable Tray / Channel Tray SBX1XX-DIV-XXXV-XX**

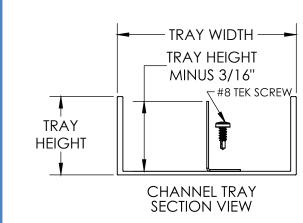
# **Channel Tray Fittings**

Manufactured in the USA by MonoSystems, Inc.



Fax: 914.934.2190

MonoSystems.com



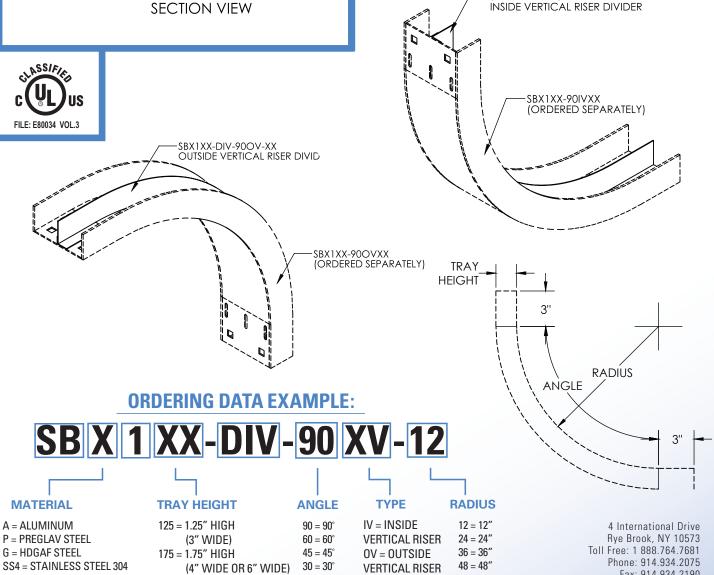
#### **CHANNEL TRAY DIVIDER, OVR / IVR**

#### **Notes:**

1.) Attach divider to channel tray using #8 tek screws as shown.

SBX1XX-DIV-90IV-XX

2.) Views for reference - Do not scale.



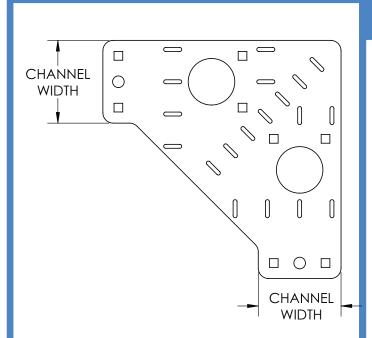
SS6 = STAINLESS STEEL 316

# SX-XX-90HC060

# **Channel Tray Accessories**

Manufactured in the USA by MonoSystems, Inc.





# 90° Horizontal Connector

#### **General Information**

- 1.) Attach connector to channel tray using provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners: 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

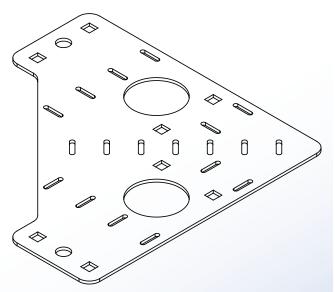


#### **ORDERING DATA EXAMPLE:**



**MATERIAL** WIDTH **WIDTH FITTING TYPE** A = ALUMINUM03 = 3"90° P = PREGLAV STEEL 04 = 4"G = HDGAF STEEL 06 = 6"

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 HC = HORIZONTAL CONNECTOR



4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190

MonoSystems.com



# **SX-XX-90VC00**

# **Channel Tray Accessories**

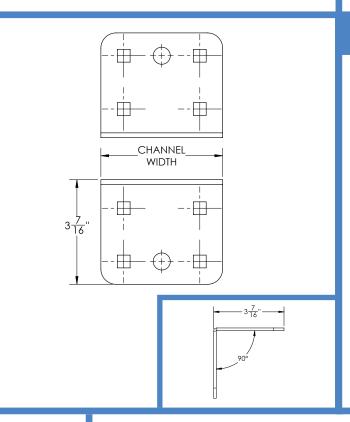
Manufactured in the USA by MonoSystems, Inc.



# **Vertical Connector**

#### **General Information**

- 1.) Attach connector to channel tray using provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners: 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.





#### **ORDERING DATA EXAMPLE:**

SX - XX - 90 VC 00

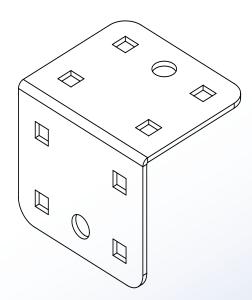
**MATERIAL CHANNEL WIDTH ANGLE FITTING TYPE** 

A = ALUMINUMP = PREGLAV STEEL G = HDGAF STEEL SS4 = STAINLESS STEEL 304

SS6 = STAINLESS STEEL 316

03 = 3"04 = 4"06 = 6"  $90 = 90^{\circ}$ 

VC = 90° VERTICAL CONNECTOR







# SB-COVCL-03

# **Channel Tray Accessories**

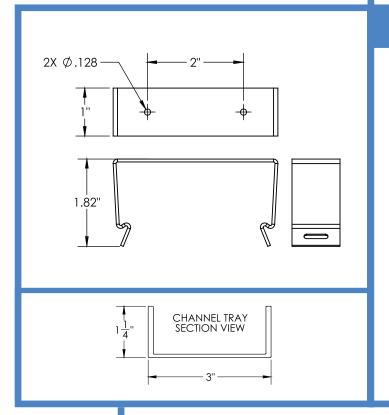
Manufactured in the USA by MonoSystems, Inc.



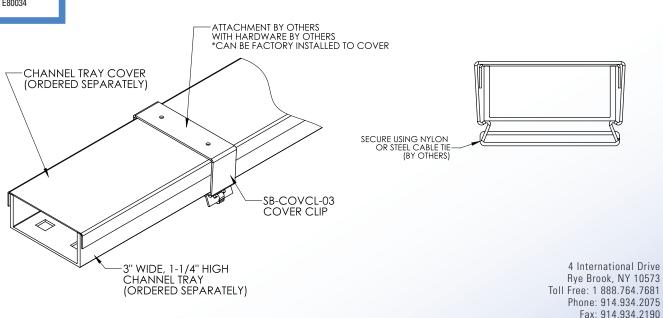
#### **COVER CLIP, 3" WIDE CHANNEL TRAY**

#### **Notes**

- To install: attach cover clip around channel tray cover and tray assembly. Adjust each end around channel tray bottom until tension holds the clip in place.
  - **To remove:** insert a flat head screw driver (or similar) into slot in bottom angled flange and gently pry outward until clip is no longer captured around channel tray base.
- 2.) Clip material: 16ga 301 stainless steel.
- 3.) Ordered as each. For use with any material 3" wide channel tray.
- 4.) Views for reference do not scale.





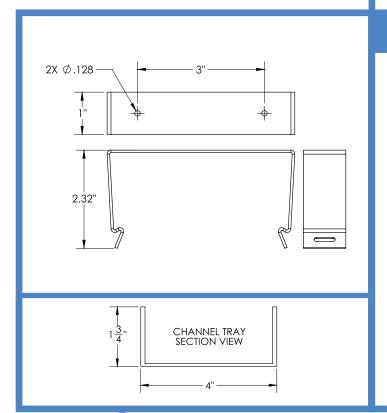


# SB-COVCL-04

# **Channel Tray Accessories**

Manufactured in the USA by MonoSystems, Inc.



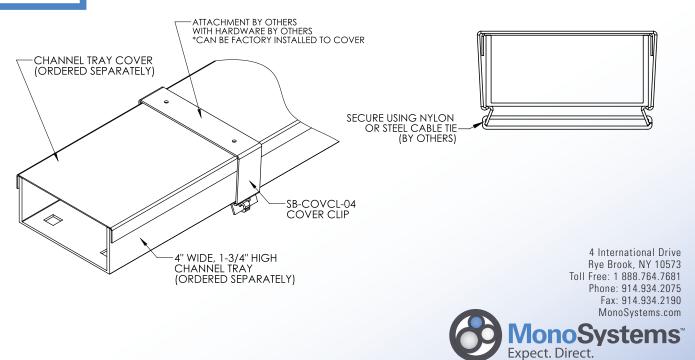


#### **COVER CLIP, 4" WIDE CHANNEL TRAY**

#### **Notes**

- To install: attach cover clip around channel tray cover and tray assembly. Adjust each end around channel tray bottom until tension holds the clip in place.
  - **To remove:** insert a flat head screw driver (or similar) into slot in bottom angled flange and gently pry outward until clip is no longer captured around channel tray base.
- 2.) Clip material: 16ga 301 stainless steel.
- 3.) Ordered as each. for use with any material 4" wide channel tray.
- 4.) Views for reference do not scale.



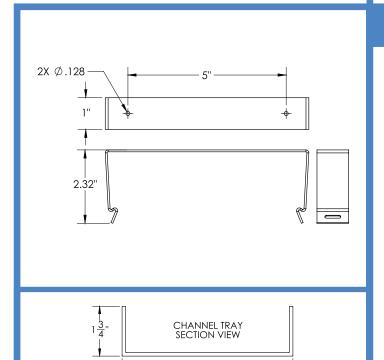


# SB-COVCL-06

# **Channel Tray Accessories**

Manufactured in the USA by MonoSystems, Inc.





#### **COVER CLIP, 6" WIDE CHANNEL TRAY**

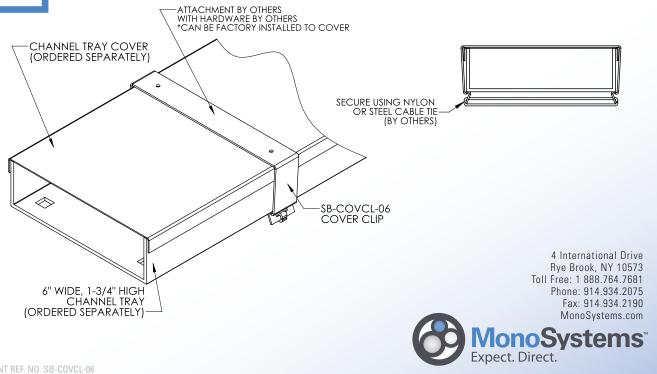
#### **Notes**

1.) **To install**: attach cover clip around channel tray cover and tray assembly. Adjust each end around channel tray bottom until tension holds the clip in place.

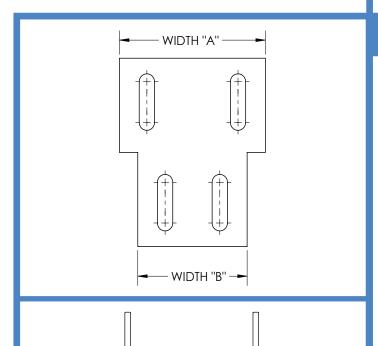
To remove: insert a flat head screw driver (or similar) into slot in bottom angled flange and gently pry outward until clip is no longer captured around channel tray base.

- 2.) Clip material: 16ga 301 stainless steel.
- 3.) Ordered as each. For use with any material 6" wide channel tray.
- 4.) Views for reference do not scale.





#### SBX-18XX



#### **Channel Tray Accessories**



Manufactured in the USA by MonoSystems, Inc.

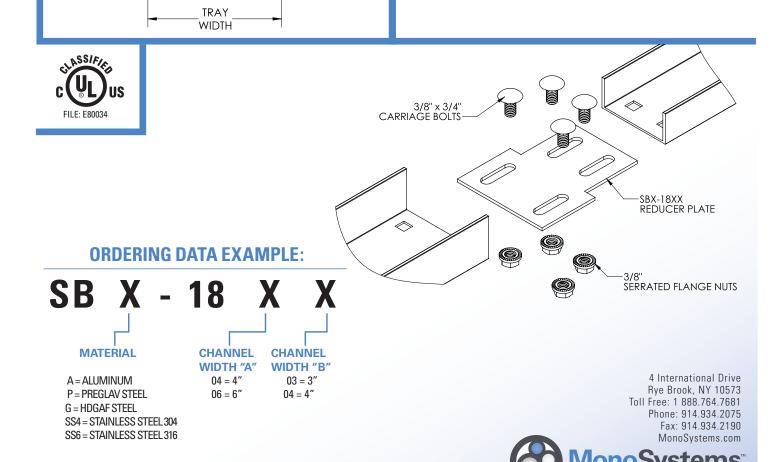
#### Reducer Plate, Channel Tray

#### **General Information**

- 1.) Attach reducer plate to channel tray using provided 3/8" hardware as shown.
- 2.) Recommended torque: for 3/8" fasteners: 25-35 ft-lbs [33.9-47.5 N-m].

Expect. Direct.

3.) Views for reference - do not scale.

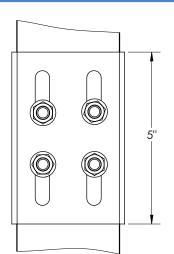


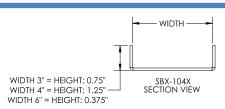
#### **SBX-104X**



Manufactured in the USA by MonoSystems, Inc.







#### **Channel Tray Splice Plate**

#### **General Information**

- Attach splice plate to channel tray using provided 3/8" hardware as shown.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.

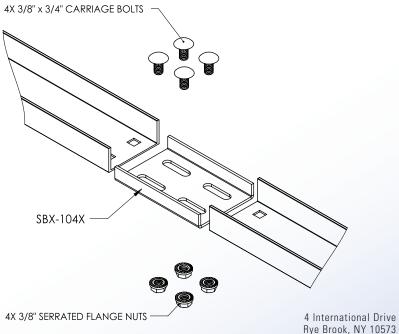


#### **ORDERING DATA EXAMPLE:**



A = ALUMINUM P = PREGLAV STEEL G = HDGAF STEEL SS4 = STAINLESS STEEL 304

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 3 = 3" 4 = 4" 6 = 6"



Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190 MonoSystems.com



#### **SBX-154X**

#### **Channel Tray Accessories**

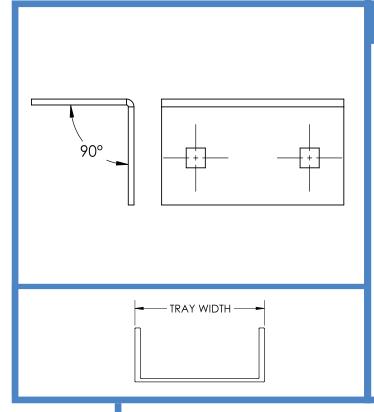




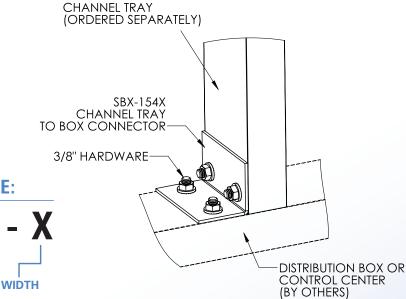


#### **General Information**

- 1.) Attach reducer plate to channel tray using provided 3/8" hardware as shown.
- 2.) Recommended torque: for 3/8" fasteners: 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.







**ORDERING DATA EXAMPLE:** 

**MATERIAL** 

A = ALUMINUMP = PREGLAV STEEL G = HDGAF STEEL

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 03 = 3"

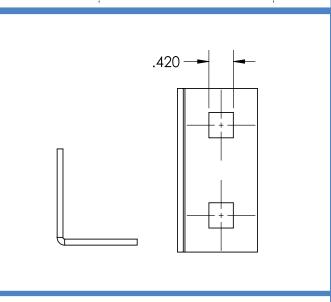
04 = 4"06 = 6"

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190

MonoSystems.com







CHANNEL TRAY SECTION VIEW

TRAY WIDTH

#### **Channel Tray Accessories**



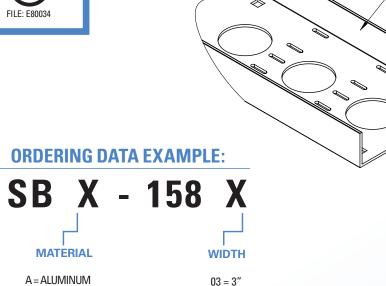


#### **End Plate, Channel Tray**

#### **General Information**

- 1.) Attach end plate to channel tray using provided 3/8" hardware as shown.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.





04 = 4"

06 = 6"

CHANNEL TRAY
(ORDERED SEPARATELY)

3/8" x 3/4"
CARRIAGE BOLTS

SBX-158X

3/8"
SERRATED FLANGE NUTS

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075

Fax: 914.934.2190 MonoSystems.com



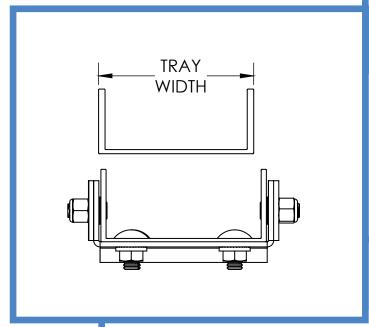
P = PREGLAV STEEL

SS4 = STAINLESS STEEL 304

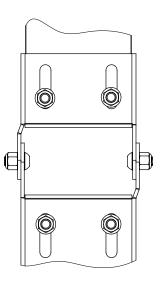
SS6 = STAINLESS STEEL 316

G = HDGAF STEEL

### Cable Tray / Channel Tray SBX-164X



#### CULUS FILE: E80034 VOL. 3



MUST BE SUPPORTED WITHIN 24" OF EACH SIDE OF PIVOT (SUPPORTS BY OTHERS)

#### **Channel Tray Accessories**

Manufactured by MonoSystems, Inc.

#### VERTICAL ADJUSTABLE SPLICE PLATE

#### **Notes:**

- 1.) Attach splice plate to channel using provided 3/8" hardware as shown.
- 2.) Recommended Torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-M].
- 3.) Views for reference do not scale.

#### **ORDERING DATA EXAMPLE:**



#### **MATERIAL**

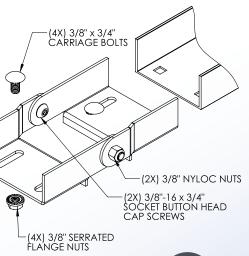
A = ALUMINUM P = PREGLAV STEEL G = HDGAF STEEL

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316

#### WIDTH

3 = 3' 4 = 4'

6 = 6'



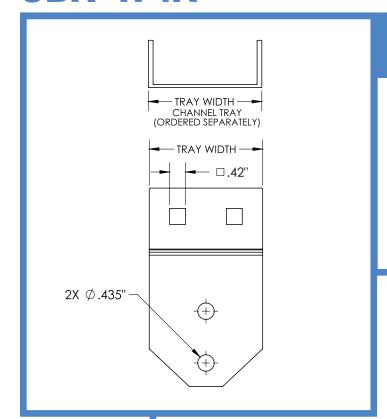
4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190 MonoSystems.com

MonoSystems\*
Expect. Direct.

## Cable Tray / Channel Tray SBX-174X

#### **Channel Tray™ Accessories**

Manufactured by MonoSystems, Inc.



#### HORIZONTAL ADJUSTABLE SPLICE PLATE

#### **Notes**

- 1.) Includes (1) set of brackets and (4) 3/8-16 x 3/4" carriage bolts, (4) 3/8-16 serrated flange nuts, (2) 3/8-16 nylon lock nuts and (2) 3"/8-16 X 3/4" socket button head cap screws.
- 2.) Recommended torque: for 3/8" fasteners 35 ft-lbs [47.5 N-m].
- 3.) Tray must be supported within 12" of each side of pivot (supports by others).
- 4.) Views for reference do not scale.

#### **ORDERING DATA EXAMPLE:**



#### MATERIAL

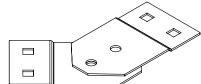
WIDTH 3 = 3"

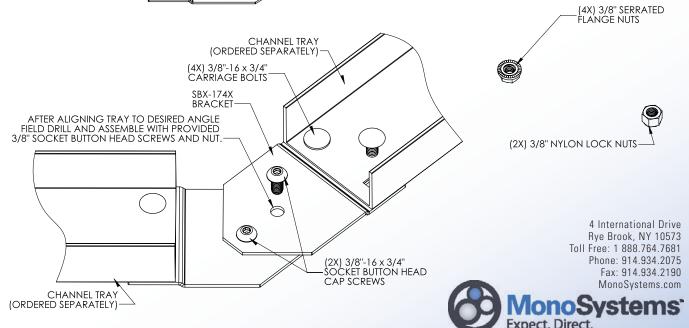
A = ALUMINUM P = PRE GALV STEEL G = HDGAF STEEL

4 = 4" 6 = 6"

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316







## Cable Tray / Channel Tray SBX-409-X



Manufactured in the USA by MonoSystems, Inc.





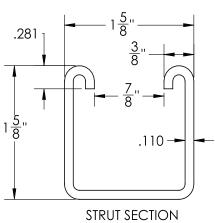
1.) Attach strut bracket using 3/8" hardware (by others).

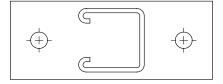
2.) Views for reference - do not scale.

PART NUMBER	UNIFORM LOAD	TRAY WIDTH

1920 (lbs)

1280 (lbs)







## LENGTH

SBX-409-6

SBX-409-9

SB X - 409 - X

MATERIAL LENGTH

P = PREGLAV STEEL G = HDGAF STEEL 6"

9"

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190 MonoSystems.com

9



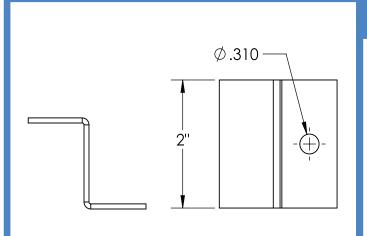
#### **Cable Tray / Channel Tray SBX-902X**

#### **Channel Tray Accessories**

**Combination Hold-Down & Cover Clamp** 

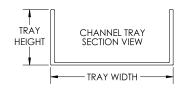
Manufactured in the USA by MonoSystems, Inc.



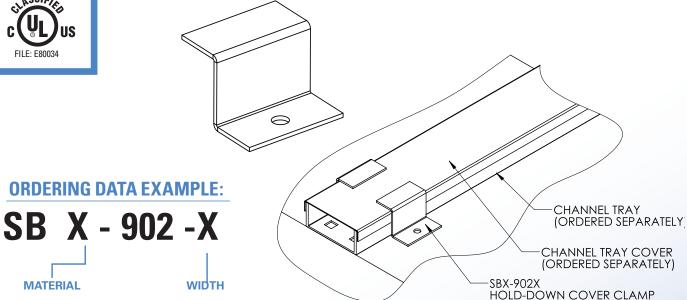


#### **General Information**

- 1.) Furnished As One Clamp. 1/4" Mounting Hardware Ordered Separately.
- 2.) Views For Reference Do Not Scale.







**MATERIAL** A = ALUMINUM

3 = 3"4 = 4"

P = PREGLAV STEEL G = HDGAF STEEL 6 = 6"

SS4 = STAINLESS STEEL 304

SS6 = STAINLESS STEEL 316

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075

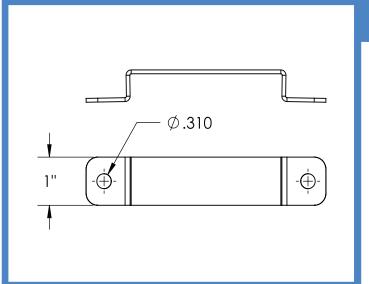


#### **Cable Tray / Channel Tray SBX-903X**

#### **Channel Tray Accessories**

Manufactured in the USA by MonoSystems, Inc.

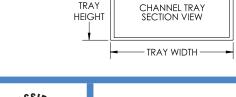




#### **Wrap-Around Cover Clamp, Channel Tray**

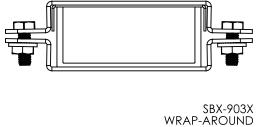
#### **General information**

- 1.) To install: place 1 part of cover clamp around channel tray cover and tray assembly. Place 2nd part around opposite end of channel tray, align clamp holes and install hardware.
- 2.) Furnished as one complete clamp with 1/4" hardware.
- 3.) Views for reference do not scale.



TRAY





#### **ORDERING DATA EXAMPLE:**

**SB** X - 903 - X

**MATERIAL** 

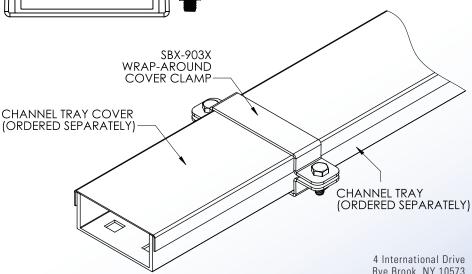
A = ALUMINUMP = PREGLAV STEEL G = HDGAF STEEL

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316

**WIDTH** 3 = 3"

4 = 4"

6 = 6"

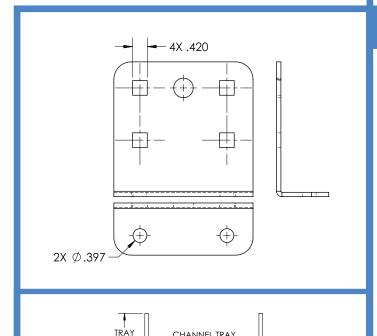


Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075



#### **SBX-1237-X**

HEIGHT



CHANNEL TRAY SECTION VIEW

TRAY WIDTH

#### **Channel Tray Accessories**



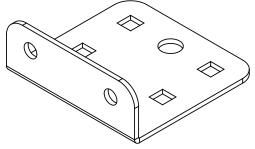


#### **Channel To Tray Mounting Bracket**

#### **General Information**

- 1.) Furnished as one bracket.
- 2.) Attach bracket plate to power tray using 3/8" hardware (by others). Attach bracket plate to channel tray using 3/8" hardware.
- 3.) Recommended torque: for 3/8" fasteners: 25-35 ft-lbs [33.9-47.5 N-m].
- 4.) Views for reference do not scale.





#### ORDERING DATA EXAMPLE:

SB X - 1237 - X

**MATERIAL** 

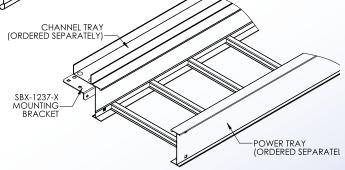
A = ALUMINUM P = PREGLAV STEEL

G = HDGAF STEEL

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 **WIDTH** 

03 = 3"04 = 4"

06 = 6"



4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075



#### **SBX-1261-X**



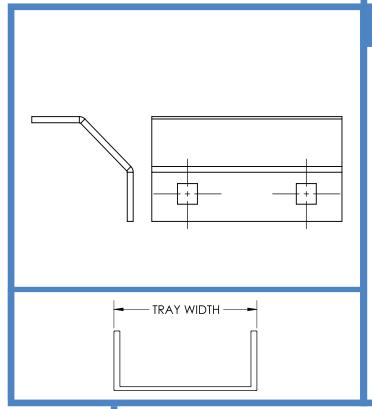
Manufactured in the USA by MonoSystems, Inc.





#### **General Information**

- Attach bracket plate to channel tray using provided 3/8" hardware as shown.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.





#### **ORDERING DATA EXAMPLE:**

SB X - 1261 - X

MATERIAL

A = ALUMINUM

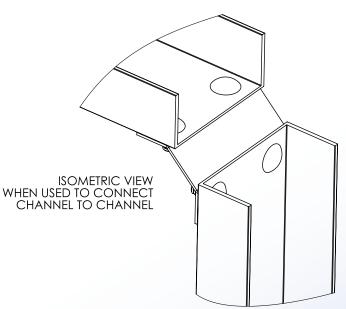
P = PREGLAV STEEL

 $G = HDGAF\,STEEL$ 

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 TRAY WIDTH

03 = 3" 04 = 4"

06 = 6"



4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075



## **Cable Tray / Channel Tray SBX-3305-X**

# 7 ½" 6" 4X Ø .438 CHANNEL TRAY SECTION VIEW

TRAY WIDTH

#### **Channel Tray Accessories**





#### **Channel To Floor Base Plate**

#### **General Information**

- 1.) Ordered as each. All hardware ordered separately.
- 2.) Views for reference do not scale.



#### **ORDERING DATA EXAMPLE:**

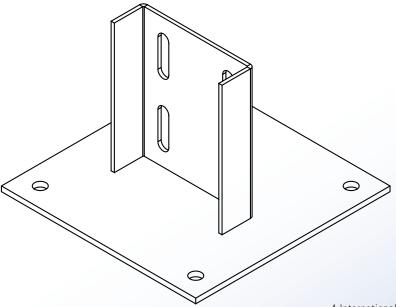
SB X - 3305 -X



A = ALUMINUM P = PREGLAV STEEL G = HDGAF STEEL

SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 3 = 3" 4 = 4" 6 = 6"

**WIDTH** 



4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075



#### SVX-04-90HBXX



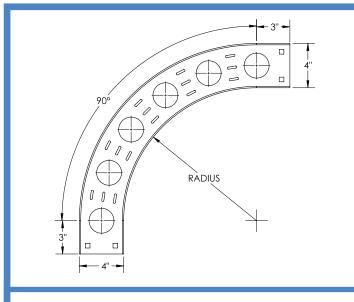
Manufactured in the USA by MonoSystems, Inc.





#### **General Information**

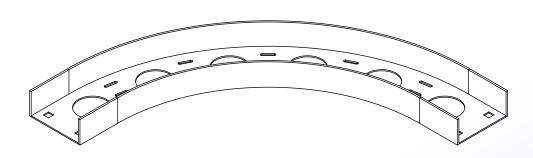
- 1.) Includes (1) splice plate (sbx-1044) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.



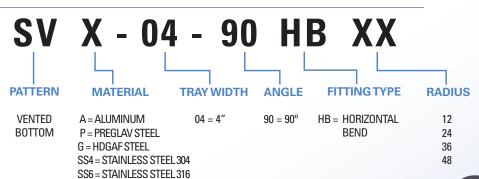
4" WIDE



1.75"



#### **ORDERING DATA EXAMPLE:**



4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190

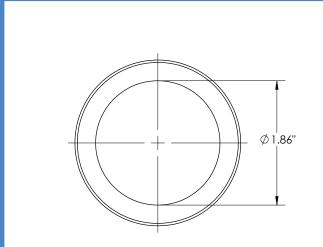
MonoSystems.com



#### **Channel Tray Accessories**

Manufactured in the USA by MonoSystems, Inc.

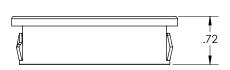


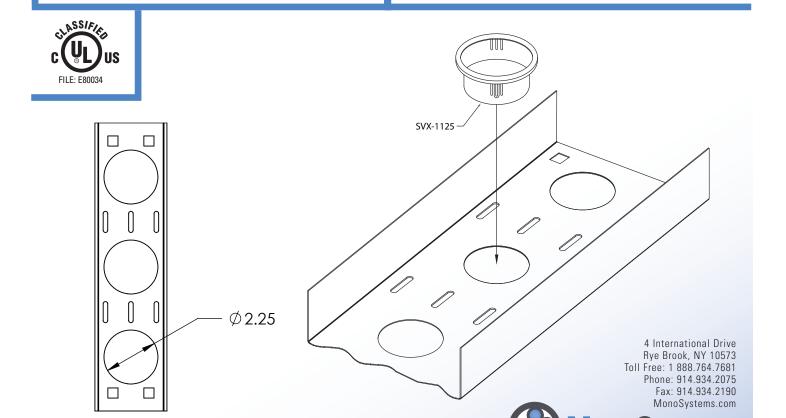


#### General Information

**Cable Channel Bushing** 

The Cable Channel Bushing is a snap-in plastic bushing used to protect cable insulation from mechanical wear



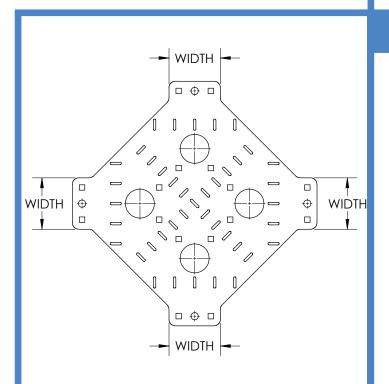


#### SX-XX-HXC060

#### **Channel Tray Accessories**

Manufactured in the USA by MonoSystems, Inc.



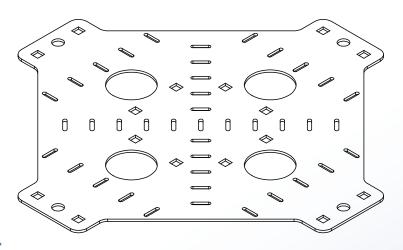


#### **Horizontal Cross Connector**

#### **General Information**

- 1.) Attach Connector To Channel Tray Using Channel Provided 3/8" Hardware.
- 2.) Recommended Torque: For 3/8" Fasteners 25-35 Ft-Lbs [33.9-47.5 N-M].
- 3.) Views For Reference Do Not Scale.





#### **ORDERING DATA EXAMPLE:**



G = HDGAF STEEL 06 = 6"

03 = 3"04 = 4"

HXC = HORIZONTAL CROSS CONNECTOR

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190



#### SX-XX-HTC060

#### **Channel Tray Accessories**

Manufactured in the USA by MonoSystems, Inc.



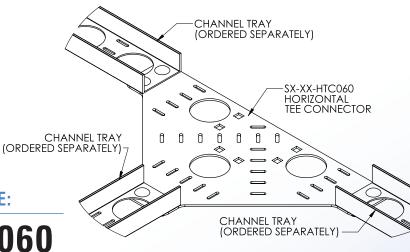
## WIDTH O O WIDTH

#### **Horizontal Tee Connector**

#### **General Information**

- 1.) Attach bend to channel tray using (1) supplied splice plate (sbx-104x) and provided 3/8" hardware.
- 2.) Recommended torque: for 3/8" fasteners 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.





#### **ORDERING DATA EXAMPLE:**

SX - XX - HTC 060

MATERIAL

I WIDTH

FITTING TYPE

A = ALUMINUM P = PREGLAV STEEL 03 = 3" 04 = 4" 06 = 6" HTC = HORIZONTAL
TEE CONNECTOR

G = HDGAF STEEL SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316 TE

Fax: 914.934.2190 MonoSystems.com

MonoSystems™
Expect. Direct.

4 International Drive

Rye Brook, NY 10573

Phone: 914.934.2075

Toll Free: 1 888.764.7681

1/2013 DOCUMENT REF. NO. SX-XX-HTC060

#### SXX1XX-XX-1XX

#### **Channel Tray Accessories**

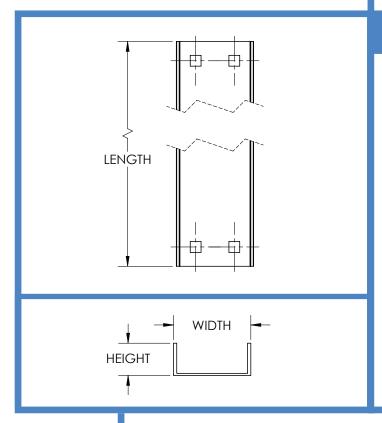




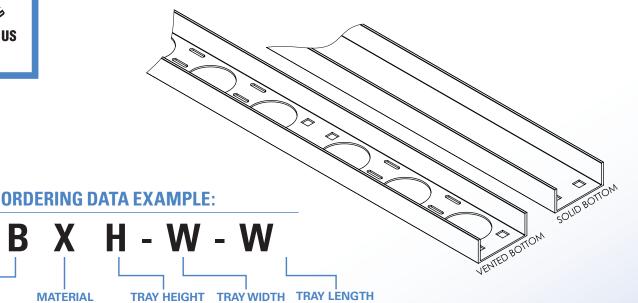


#### **General Information**

- 1.) All straight sections come with a splice plate (sbx-104x) and 3/8" mounting hardware.
- 2.) Recommended torque: for 3/8" fasteners: 25-35 ft-lbs [33.9-47.5 N-m].
- 3.) Views for reference do not scale.







**PATTERN** B = SOLID

S

BOTTOM V = VENTED**BOTTOM**  A = ALUMINUM P = PREGLAV STEEL

**MATERIAL** 

G = HDGAF STEEL V SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316

125 = 1.25" -03 = 3" 175 = 1.75" -04 = 4"

06 = 6"

120 = 120"

144 = 144"

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075

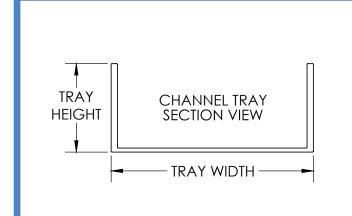


### **Cable Tray / Channel Tray 9X-1231-X**

#### **Channel Tray Accessories**

Manufactured in the USA by MonoSystems, Inc.

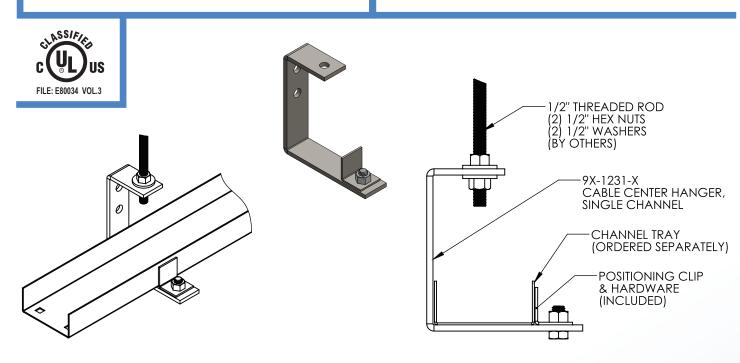




#### **CABLE CENTER HANGER, SINGLE CHANNEL**

#### **Notes:**

- 1.) Furnished as one bracket with positioning clip and clip hardware. 150 lb safety factor. 3.0
- 2.) Attach 1/2" threaded rod to support system above (by others). Attach cable center hanger to 1/2" threaded rod using 1/2" hardware (by others). Rest channel tray (ordered separately) on center hanger as shown. Move positioning clip against channel tray and tighten hardware to hold in place.
- 3.) Views for reference do not scale.



6 = 6"

#### **ORDERING DATA EXAMPLE:**



4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190 MonoSystems.com

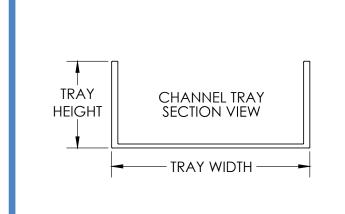


### **Cable Tray / Channel Tray 9X-1232-X**

#### **Channel Tray Accessories**

Manufactured in the USA by MonoSystems, Inc.

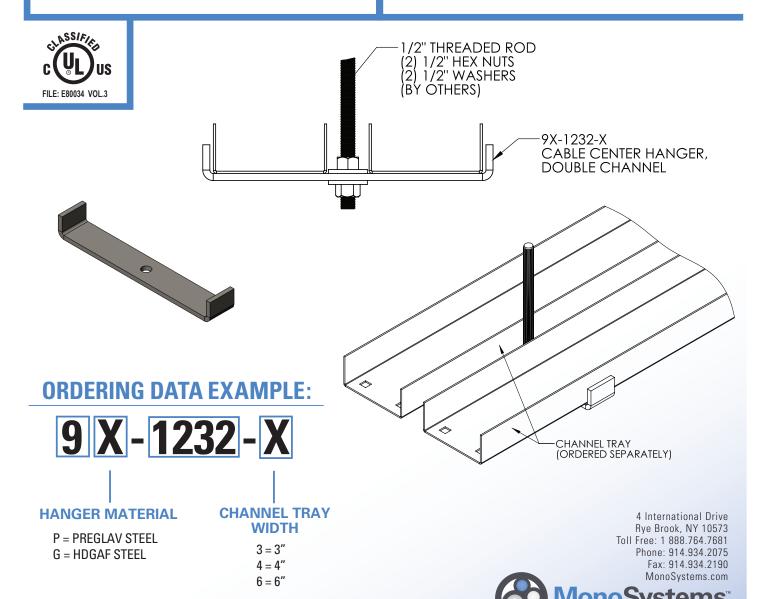




#### **CABLE CENTER HANGER, DOUBLE CHANNEL**

#### Notes:

- 1.) Furnished as one bracket. 265 lb safety factor. 3.0
- 2.) Attach 1/2" threaded rod to support system above (by others). Attach cable center hanger to 1/2" threaded rod using 1/2" hardware (by others). Rest channel tray (ordered separately) on center hanger as shown.
- 3.) Views for reference do not scale.



#### **Cable Tray / Channel Tray** SBX-B185CCL

#### **Channel Tray Accessories**

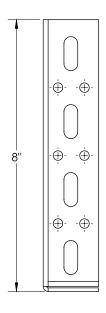


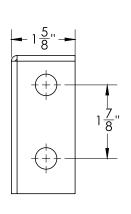
Manufactured in the USA by MonoSystems, Inc.

#### **CHANNEL TRAY WALL BRACKET**

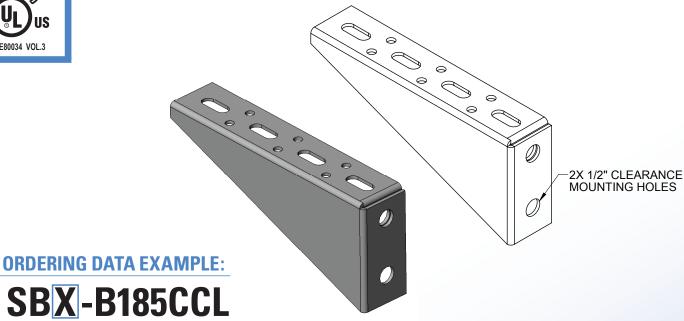
**Notes:** 

- 1.) Attach bracket to surface using 1/2" hardware (by others).
- 2.) Uniform load: 225 lbs [1.00Kn] safety factor of 2.5
- 3.) Views for reference do not scale.









**MATERIAL** 

P = PREGLAV STEEL G = HDGAF STEEL

4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190



## Channel Tray SBX-124X

# Z" TRAY HEIGHT TRAY WIDTH TRAY WIDTH

## CHANNEL TRAY (ORDERED SEPARATELY) SBX-124X HOLD-DOWN OR EXPANSION CLAMP

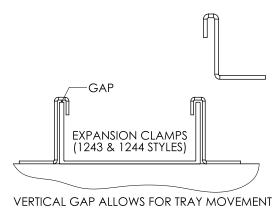
#### **Channel Tray Accessories**

Manufactured in the USA by MonoSystems, Inc.

#### **HOLD-DOWN (OR) EXPANSION CLAMP**

#### **Notes:**

- 1.) Furnished as one clamp. 1/2" Mounting hardware ordered separately.
- 2.) Not for use with channel tray using cover.
- 3.) Views for reference do not scale.





#### **ORDERING DATA EXAMPLE:**

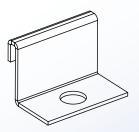
**SBX-124X** 

A = ALUMINUM P = PREGALV STEEL SS4 = STAINLESS STEEL 304 SS6 = STAINLESS STEEL 316

**MATERIAL** 

**STYLE & TRAY WIDTH** 

3 = EXPANSION 3" WIDE 4 = EXPANSION 4" AND 6" WIDE 5 = HOLD DOWN 3" WIDE 6 = HOLD DOWN 4" AND 6" WIDE



4 International Drive Rye Brook, NY 10573 Toll Free: 1 888.764.7681 Phone: 914.934.2075 Fax: 914.934.2190 MonoSystems.com

