Eaton offers an extensive variety of auxiliary supports for communication equipment and accessories which suspend from the ceiling, secure to walls and join together all styles of auxiliary supports.

- SB20 series tube
- SB22 series channel
- SB23 series bar

- SB24 series channel
- SB212 series support angles

Material:	Type	Thickness	Specifications
	Steel Snapes	% (4.8mm) - % (9.5mm)	ASTIVI A36
	Steel Strip	.042 (1.0mm)135 (3.4mm)	ASTM A1011
	Steel Tube	.060 (1.5mm)	ASTM A513
	• •		ASTM B187, B152 ASTM F468, F467, F651

Finishes:

Powder Coat Paint

- Telco Gray (TG)
- Flat Black (FB)
- Yellow Zinc (YZ) ASTM B633



(TG) Telco Gray



(FB) Flat Black

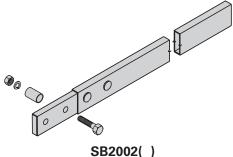


(YZ) Yellow Zinc

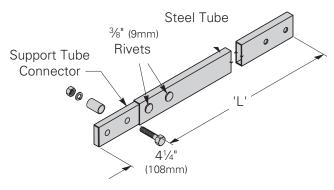
2" x 1/16" Support Tube

- Use as an auxiliary support
- 2" (51mm) x %16" (14mm) x .060 (1.5mm) steel tube
- Normally used in pairs
- %16" (14mm) diameter attachment holes where shown
- Includes: Pre-assembled tube, spacer and hardware for 01 and 02 styles only
- Material: ASTM A513 steel tube ASTM A36 structural steel splices
- Finish ___: Flat black powder coat (FB)
 Telco gray powder coat (TG)
 Yellow zinc (YZ)

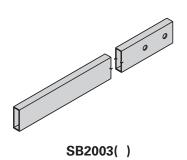
Other finishes are available upon request



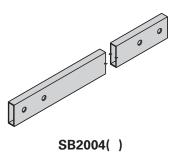
With Pre-assembled Riveted Splice

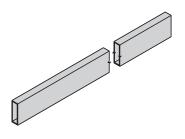


SB2001()With Pre-assembled Riveted Splice



Part	Le	ngth 'L'		Weight
Number	Ft.	(m)	Lbs.	(kg)
SB200103	3'	(.91)	4.6	(2.1)
SB200105	5'	(1.52)	6.6	(3.0)
SB200110	10'	(3.05)	11.6	(5.2)
SB200203	3'	(.91)	4.6	(2.1)
SB200205	5'	(1.52)	6.6	(3.0)
SB200210	10'	(3.05)	11.6	(5.2)
SB200303	3'	(.91)	3.0	(1.3)
SB200305	5'	(1.52)	5.0	(2.2)
SB200310	10'	(3.05)	10.0	(4.5)
SB200403	3'	(.91)	3.0	(1.3)
SB200405	5'	(1.52)	5.0	(2.2)
SB200410	10'	(3.05)	10.0	(4.5)
SB200503	3'	(.91)	3.0	(1.3)
SB200505	5'	(1.52)	5.0	(2.2)
SB200510	10'	(3.05)	10.0	(4.5)



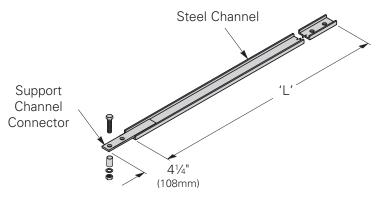


SB2005()

2" x 1/16" Support Channel

- Use as an auxiliary support
- 2" (51mm) x %16" (14mm) x 3/16" (5mm) steel channel
- Normally used in pairs
- %16" (14mm) diameter attachment holes where shown
- Includes: Pre-assembled channel, spacer, and hardware for 01 and 02 styles only
- Material: ASTM A36 structural steel splices ASTM A36 structural steel channel

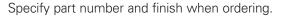




SB2201()

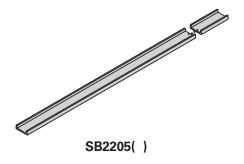
With Pre-assembled Welded Splice

Part Number	Len	gth 'L'	Wei	ght
	Ft.	(m)	Lbs.	(kg)
SB220103	3'	(.91)	6.5	(2.9)
SB220105	5'	(1.52)	10.0	(4.5)
SB220110	10'	(3.05)	18.8	(8.5)
SB220203	3'	(.91)	6.5	(2.9)
SB220205	5'	(1.52)	10.0	(4.5)
SB220210	10'	(3.05)	18.8	(8.5)
SB220303	3'	(.91)	5.3	(2.4)
SB220305	5'	(1.52)	8.8	(4.0)
SB220310	10'	(3.05)	17.6	(8.0)
SB220403	3'	(.91)	5.3	(2.4)
SB220405	5'	(1.52)	8.8	(4.0)
SB220410	10'	(3.05)	17.6	(8.0)
SB220503	3'	(.91)	5.3	(2.4)
SB220505	5'	(1.52)	8.8	(4.0)
SB220510	10'	(3.05)	17.6	(8.0)









2" x 3/8" Support Bar

- Use as an auxiliary support
- Normally used in pairs
- Material: ASTM A36 structural steel

• Finish	: Flat black powder coat (FB) Telco gray powder coat (TG) Yellow zinc (YZ)
ght	12'
(kg)	
(5.78)	
(11 EC)	

Part Number	Len	gth 'L'	Wei	ght
	Ft. (m)		Lbs.	(kg)
SB2305	5′	(1.52)	12.75	(5.78)
SB2310	10′	(3.05)	25.50	(11.56)

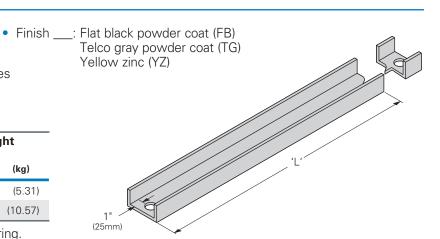
Specify part number and finish when ordering.

1" x 2" Support Channel

- Use as an auxiliary support
- 17/32" (13mm) diameter attachment holes
- Material: ASTM A36 structural steel

Part Number	Len	gth 'L'	Wei	ight
	Ft.	(m)	Lbs.	(kg)
SB24B05	5′	(1.52)	11.7	(5.31)
SB24B10	10′	(3.05)	23.3	(10.57)

Specify part number and finish when ordering.



Support Angle

- Angle size shown in chart
- Material: ASTM A1011 CS steel
- Use as an structural support or brace
 Finish ____: Flat black powder coat (FB) Telco gray powder coat (TG) Yellow zinc (YZ)

Part Number	Angle S	Size		Length 'L'		Weight	
	in.	(mm)	Ft.	(m)	Lbs.	(kg)	
SB212A05	1½" x 1½" x ¾16"	(38 x 38 x 5)	5′	(1.52)	9.0	(4.1)	
SB212A10	1½" x 1½" x ¾16"	(38 x 38 x 5)	10′	(3.05)	18.0	(8.1)	
SB212B05	2" x 2" x 1/4"	(51 x 51 x 6)	5′	(1.52)	16.0	(7.2)	
SB212B10	2" x 2" x 1/4"	(51 x 51 x 6)	10′	(3.05)	32.0	(14.5)	
SB212C05	2" x 2" x 3/16"	(51 x 51 x 5)	5′	(1.52)	12.0	(5.4)	
SB212C10	2" x 2" x 3/16"	(51 × 51 × 5)	10′	(3.05)	24.0	(10.9)	

Wall Bracket

- Use to attach auxiliary structure to wall
- Material: 2" (51mm) x 2" (51mm) ASTM A1011 CS steel
- Finish ___: Flat black powder coat (FB)

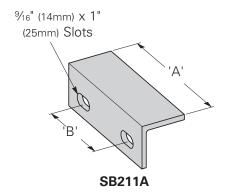
Telco gray powder coat (TG)

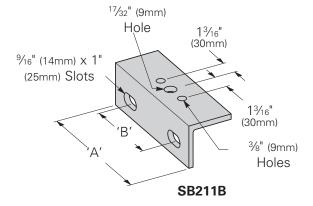
Yellow zinc (YZ)

Other finishes are available upon request

Part Number	,	A′	'B'		'B' Weig		eight
	in.	(mm)	in.	(mm)	Lbs.	(kg)	
SB211A	6"	(152)	4"	(101)	1.9	(0.86)	
SB211B	6"	(152)	4"	(101)	1.9	(0.86)	

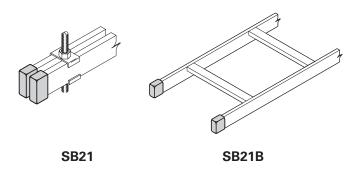
Specify part number and finish when ordering.

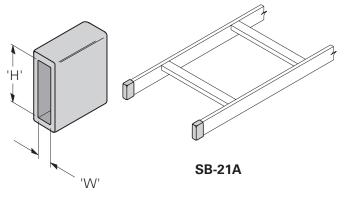




End Cap

- Use as safety and protective coverings for cable runway stringers, support channel, tubes and bars
- Meets U.L. 94-V-O Flame Resistance requirement
- Sold in quantity of 10 pieces
- Material: Black Neoprene Rubber





Part Number	Support Size 'H' x 'W'		Primary Heade		Primary Usage	Weight	
	in.	(mm)		Lbs.	(kg)		
SB21	2" x %16"	(51) x (14)	SB20 or SB22 Support	0.80	(0.36)		
SB21A	2" x 3/8"	(51) × (9)	SB16 Runway	0.40	(0.18)		
SB21B	1½" x 3/8"	$(38) \times (9)$	SB15, SB17 or SB18 Runway	0.30	(0.13)		

2" x 1/16" Support Tubing Splice Kit

- Use to splice 2" (51mm) x %16" (14mm) auxiliary support tubing
- Single tubing connector includes (1) splice plate with ½"-13 hardware
- Dual tubing connector includes (2) splice plates, spacers, and ½"-13 hardware
- Material: 3/8" (9mm) ASTM A36 structural steel
- Finish ___: Flat black powder coat (FB)

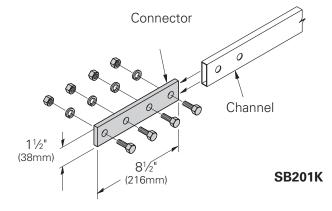
 Telco gray powder coat (TG)

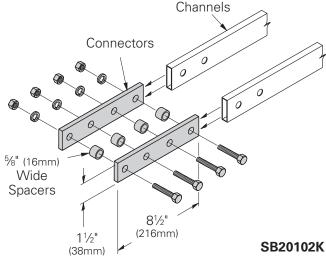
 Yellow zinc (YZ)

Other	tinishes	are	available	upon	request

Part Number	Support Configuration	Weight		
	J		(kg)	
SB201K	Single Tubing	1.7	(0.77)	
SB20102K	Dual Tubing	3.3	(1.49)	

Specify part number and finish when ordering.

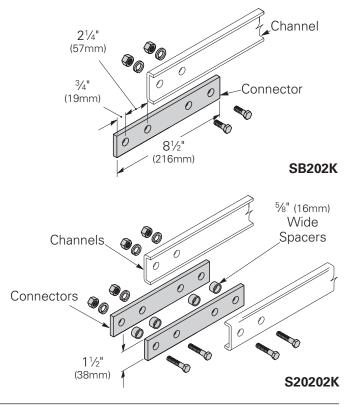




2" x 1/16" Support Channel Splice

- Use to splice 2" (51mm) x %6" (14mm) auxiliary support channel
- Single channel connector includes (1) splice plate with ½"-13 hardware
- Dual channel connector includes (2) splice plates, spacers, and ½"-13 hardware
- Material: ³/₈" (9mm) ASTM A36 structural steel

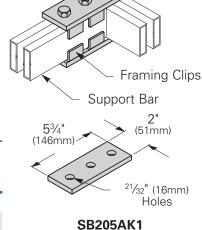
Support Configuration	Weight		
January 1	Lbs.	(kg)	
Single C-Channel	1.7	(0.77)	
Dual C-Channel	3.1	(1.40)	
	Configuration Single C-Channel	Configuration Lbs. Single C-Channel 1.7	

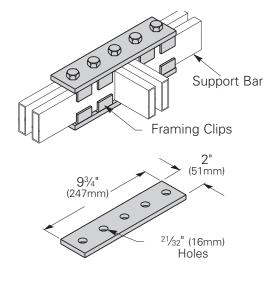


2" x 3/8" Junction Kit

- Use to splice 2" (51mm) x 3/8" (9mm) auxiliary supports
- Can be used as a straight or perpendicular splice
- SB205AK1 includes: (2) plates, (6) framing clips and (3) ⁵/₈"-11 bolts and hardware
- SB205BK1 includes: (2) plates, (10) framing clips and (5) 5%"-11 bolts and hardware
- Material: 3/8" (9.5mm) ASTM A36 structural steel
- Finish ___: Yellow zinc (YZ)
 Other finishes are available upon request

Holes are on 2" (51mm) centers with first hole 7/8" (22mm) from end to center.





SB205BK1

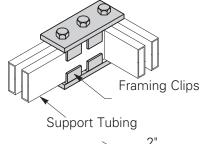
Part Number	Wei	ight
	Lbs.	(kg)
SB205AK1	3.9	(1.77)
SB205BK1	6.6	(2.99)

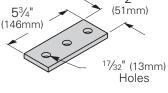
2" x 16" Junction Kit

- Use to splice 2" (51mm) x ⁹/₁₆" (14mm) auxiliary support tubing
- Can be used as a straight or perpendicular splice
- SB205AK includes: (2) plates, (6) framing clips, and (3) ½"-13 bolts and hardware
- SB205BK includes: (2) plates, (10) framing clips, and (5) ½"-13 bolts and hardware

Holes are on 2" (51mm) centers with first hole \(^{7}/8\)" (22mm) from end to center.



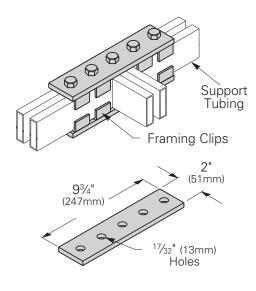




SB205AK



Other finishes are available upon request



SB205BK

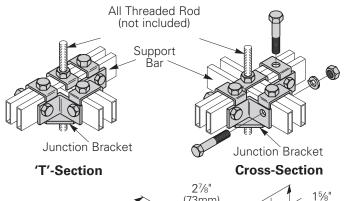
2" x 3/8" Heavy Duty Junction Kit

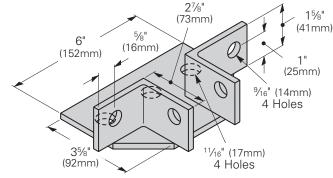
- Use to suspend and splice 2" (51mm) x 3/8" (9mm) auxiliary support
- Designed with welded gussets and through bolts for additional strength and rigidity
- Material: ³/₈" (9.5mm) ASTM A36 structural steel
- Finish ___: Yellow zinc (YZ)
 Other finishes are available upon request

SB205DK1 includes

- (1) Junction bracket
- (4) Framing clips
- (3) %"-11 Hex head cap screws
- (5) 5/8" Lockwashers
- (1) 5/8" Flatwashers
- (6) 5/8"-11 Hex nuts
- (3) 1/2"-13 Hex head cap screws
- (3) 1/2" Lockwashers
- (3) ½"-13 Hex nuts.

Part Number	Weight		
	Lbs.	(kg)	
SB205DK1	1.80	(0.81)	





Junction Bracket

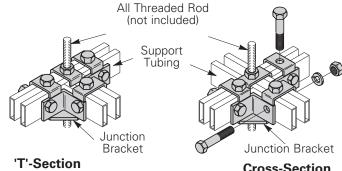
2" x 1/16" Heavy Duty Junction Kit

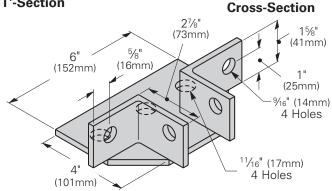
- Use to suspend and splice 2" (51mm) x %6" (14mm) auxiliary support
- Designed with welded gussets and through bolts for additional strength and rigidity
- Material: 3/8" (9.5mm) ASTM A36 structural steel
- Finish ___: Yellow zinc (YZ)
 Other finishes are available upon request

SB205DK includes

- (1) Junction bracket
- (4) Framing clips
- (3) $\frac{5}{8}$ "-11 Hex head cap screws
- (5) 5/8" Lockwashers
- (1) 5/8" Flatwashers
- (6) 5/8"-11 Hex nuts
- (3) ½"-13 Hex head cap screws
- (3) 1/2" Lockwashers
- (3) 1/2"-13 Hex nuts.

Part Number	We	ight
	Lbs.	(kg)
SB205DK	1.80	(0.81)

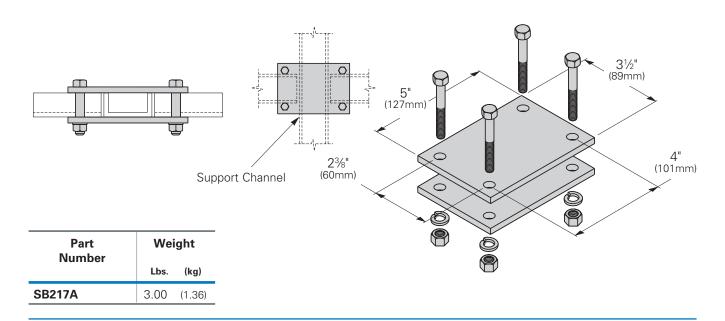




Junction Bracket

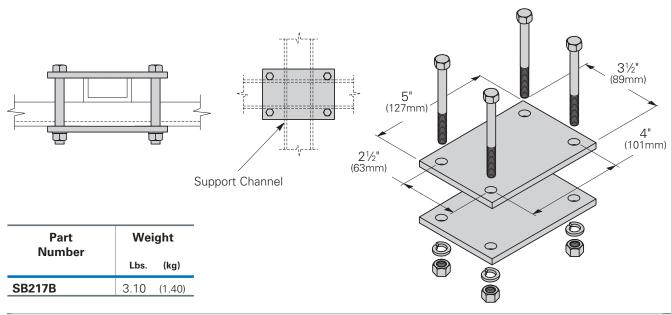
1" x 2" Intersecting Splice Plate Kit

- Use to splice 1" (25mm) x 2" (51mm) auxiliary support
 Finish ___: Yellow zinc (YZ)
- Includes (2) plates with 3/8"-16 hardware
- Material: 1/4" (6mm) ASTM A36 structural steel
- Finish ___: Yellow zinc (YZ)
 Other finishes are available upon request



1" x 2" Crossover Splice Plate Kit

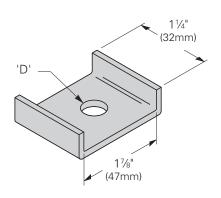
- Use to splice perpendicular auxiliary support runs
- Includes (2) plates with 3/8"-16 hardware
- Material: 1/4" (6mm) ASTM A36 structural steel
- Finish ___: Yellow zinc (YZ)
 Other finishes are available upon request



2" x 1/16" Framing Clip

- Use to suspend auxiliary support with threaded rod or to attach accessories to auxiliary support
- Use with 2" (51mm) x %16" (14mm) tube or channel
- Material: 11Ga. (3mm) ASTM A1011 structural steel

 Finish___: Black zinc (BZ) or Yellow zinc (YZ)
 Other finishes are available upon request



Part Number	'D' Hole Size		Hardware Size	We	eight
	in.	(mm)		Lbs.	(kg)
SB103	3/8"	(9)	5/16"-18	0.11	(0.05)
SB104	7/16"	(11)	3/8"-16	0.11	(0.05)
SB106	11/16"	(17)	5⁄8"-11	0.11	(0.05)

Support Tube or Channel

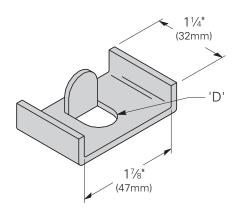
Clip

Threaded Rod (not included)

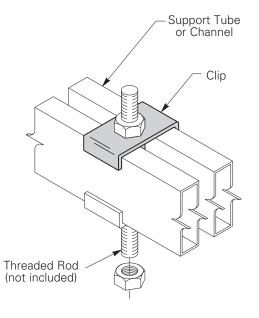
Specify part number and finish when ordering.

2" x 1/16" Tabbed Framing Clip

- Use to suspend auxiliary support with threaded rod or to attach accessories to auxiliary support
- Built-in spacer tab to maintain proper tube and channel spacing
- Use with 2" (51mm) x %16" (14mm) tube or channel
- Material: 11Ga. (3mm) ASTM A1011 structural steel
- Finish___: Black zinc (BZ) or Yellow zinc (YZ)
 Other finishes are available upon request

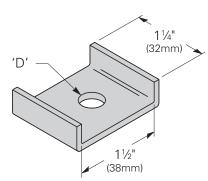


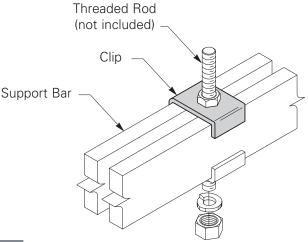
Part Number	'D'				Weight		
	in.	(mm)		Lbs.	(kg)		
SB105	9/16"	(14)	1/2"-13	0.11	(0.05)		



2" x 3/8" Bar Framing Clip

- Use to suspend auxiliary support with threaded rod or to attach accessories to auxiliary support
- Use with 2" (51mm) x 3/8" (9mm) bar
- Material: 11 Ga. (2.3mm) ASTM A1011 structural steel
- Finish ___: Yellow zinc (YZ)
 Other finishes are available upon request

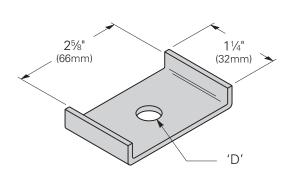


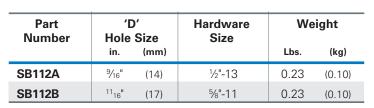


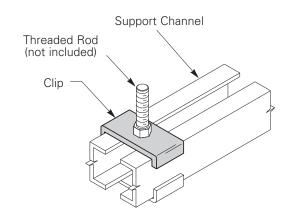
Part Number	'D' Hole Size		Hardware Size	We	eight
	in.	(mm)		Lbs.	(kg)
SB109B	7/16"	(11)	³⁄ ₈ "-16	0.95	(0.43)
SB109C	9/16"	(14)	1/2"-13	0.95	(0.43)
SB109D	11/16"	(17)	5/8"-11	0.95	(0.43)

1" x 2" Framing Clip

- Use to suspend auxiliary support with threaded rod or to attach accessories to auxiliary support
- Use with 1" (25mm) x 2" (51mm) channel
- Material: 11 Ga. (2.3mm) ASTM A1011 structural steel
- Finish ___: Yellow zinc (YZ)
 Other finishes are available upon request

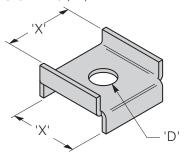


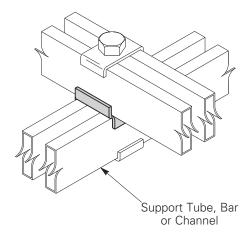




Crossover Framing Clip

- Use to secure perpendicular auxiliary support runs
- See SB2210 & SB2211 for kits
- Material: 12 gauge (2.2mm) ASTM A1011 steel
- Finish: Yellow Zinc (YZ)

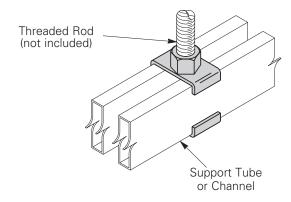


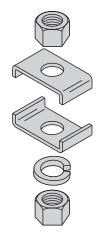


Part Number		Framing	_	O' Size		dware ize	1	X′	We	eight
	in.	(mm)	in.	(mm)	in.	(mm)	in.	(mm)	Lbs.	(kg)
SB114A	2" x 3%"	(51 x 9)	⁹ / ₁₆ "	(14)	1/2"	(13)	11/2"	(38)	0.13	(0.06)
SB114B	2" x 3/8"	(51 × 9)	11/16"	(17)	5/8"	(16)	11/2"	(38)	0.13	(0.06)
SB114C	2" x %16"	(51 × 14)	9/16"	(14)	1/2"	(13)	11//8"	(47)	0.15	(0.07)
SB114D	2" x %16"	(51 x 14)	11/16"	(17)	5/8"	(16)	11%"	(47)	0.15	(0.07)

Framing Clip Kit

- Use to suspend auxiliary support
- Sized for %"-11 all threaded rod
- Includes: (2) framing clips and hardware
- Material: 11 Ga. (3mm) ASTM A1011 steel
- Finish: Yellow Zinc (YZ)

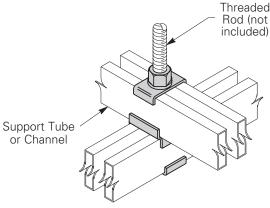


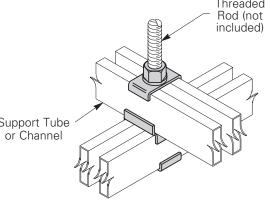


Part Number	Support Framing Size				Wei	ght
	in.	(mm)	Lbs.	(kg)		
SB2209A	2" x %16"	(51 x 14)	0.40	(0.18)		
SB2209B	2" x 3/8"	(51 × 9)	0.36	(0.16)		

Suspending Crossover Framing Clip Kit

- Use to secure and suspend perpendicular auxiliary support runs
- Sized for %"-11 all threaded rod
- Includes: (1) crossover clip, (2) framing clips, and hardware
- Material: 11 Ga. (3mm) ASTM A1011 steel
- Finish: Yellow Zinc (YZ)

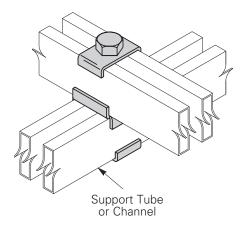


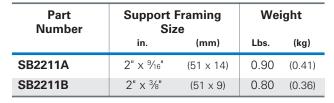


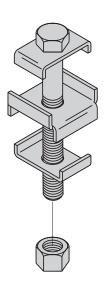
Part Number	Support Framing Size		Weight	
	in.	(mm)	Lbs.	(kg)
SB2210A	2" x 1/16"	(51 x 14)	0.60	(0.27)
SB2210B	2" x 3/8"	(51 x 9)	0.40	(0.18)

Securing Crossover Framing Clip Kit

- Use to secure perpendicular auxiliary support runs
- Includes: (1) crossover clip, (2) framing clips, and ⁵/₈"-11 hardware
- Material: 11 Ga. (3mm) ASTM A1011 steel
- Finish: Yellow Zinc (YZ)







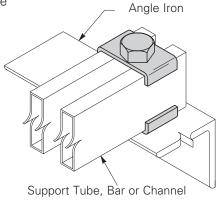
Wall Angle Framing Clip Kit

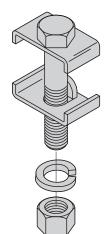
Use to fasten support framing to wall support angle

• Includes: (2) framing clips and ½"-13 hardware

Material: 11 Ga. (3mm) ASTM A1011 steel

• Finish: Yellow Zinc (YZ)

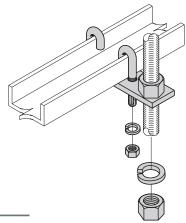


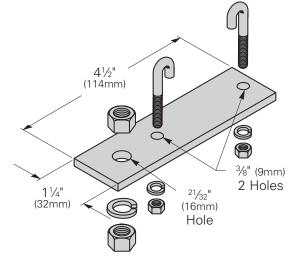


Part Number	Support Framing Size		Hardware Size	We	ight
	in. (mm)			Lbs.	(kg)
SB2212A	2" x ⁹ / ₁₆ "	(51 x 14)	1/2"-13	0.46	(0.21)
SB2212B	2" x 3%"	(51 x 9)	1/2"-13	0.33	(0.15)
SB2212C	2" x %16"	(51 x 14)	5/8"-11	0.50	(0.22)
SB2212D	2" x 3%"	(51 x 9)	5/8"-11	0.39	(0.17)

1" x 2" Channel Support Kit

- Use to suspend 1" (25mm) x 2" (51mm) auxiliary support
- Sized for ⁵/₈"-11 threaded rod
- Includes: (1) plate, (2) 'J'-Bolts, lockwashers, and hex nuts, (1) 5%" lockwasher and (2) 5%"-11 hex nuts
- Material: 1/4" (6mm) ASTM A36 structural steel
- Finish: Yellow Zinc (YZ)



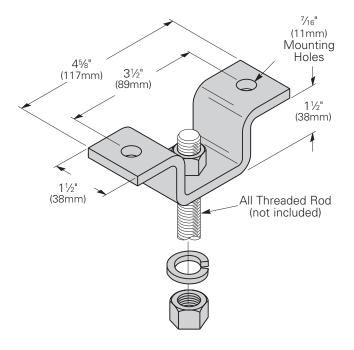


Part Number	Weight			
	Lbs.	(kg)		
SB2206A	0.70	(0.32)		

Ceiling Hanger Bracket Kit

- Use to suspend all threaded rod from ceiling
- Includes: (1) bracket, (1) lockwasher, and (2) hex nuts
- Material: 1/4" (6mm) ASTM A907 steel
- Finish: Yellow Zinc (YZ)

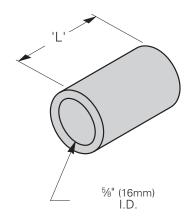
Part Number	ATR Size		Weight		
	in.	(mm)	Lbs.	(kg)	
SB2215A	1/2"	(13)	0.84	(0.38)	
SB2215B	5/8"	(16)	0.93	(0.42)	



Spacer

- Use as a spacer between parallel overhead support structures
- Material: ASTM A120 Schedule 40 steel pipe
- Finish: Yellow Zinc (YZ)

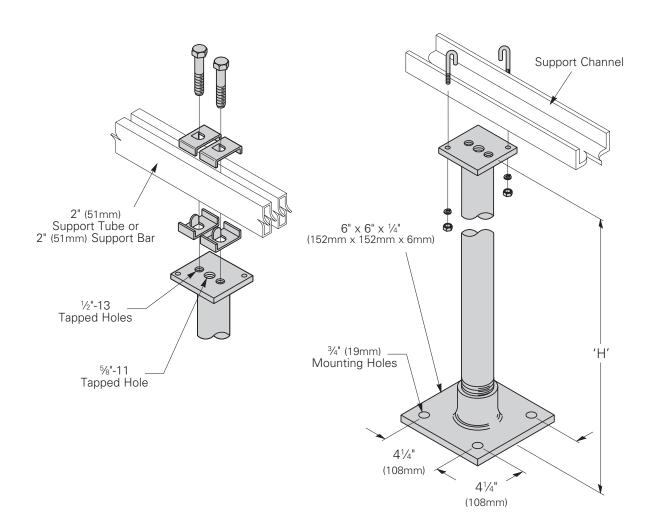
Part Number	'L	.'	We	ight
Number	in.	(mm)	Lbs.	(kg)
SB20601	25/32"	(20)	0.06	(0.03)
SB20602	3/8"	(19)	0.04	(0.02)
SB20603	13/8"	(35)	0.12	(0.05)
SB20604	5/8"	(16)	0.06	(0.03)
SB20605	15/16"	(33)	0.12	(0.05)
SB20606	27/16"	(62)	0.24	(0.11)



Pipe Column

- Use to support and secure 2" (51mm) x %16" (14mm), 1" (25mm) x 2" (51mm), or 2" (51mm) x 3%" (9mm) auxiliary support
- Threaded base allows 1" (25mm) height adjustment (½" (13mm) on either side of the 'H' dimension shown in chart)
- Order anchor hardware separately
- Includes: (1) base, (1) column, (8) framing clips,
 (2) ½"-13 HHCS and hardware,
 (2) ½"-18 J-Bolts, and hardware
- Material: 2" (50mm) Schedule 40 steel pipe, ASTM A36 structural steel

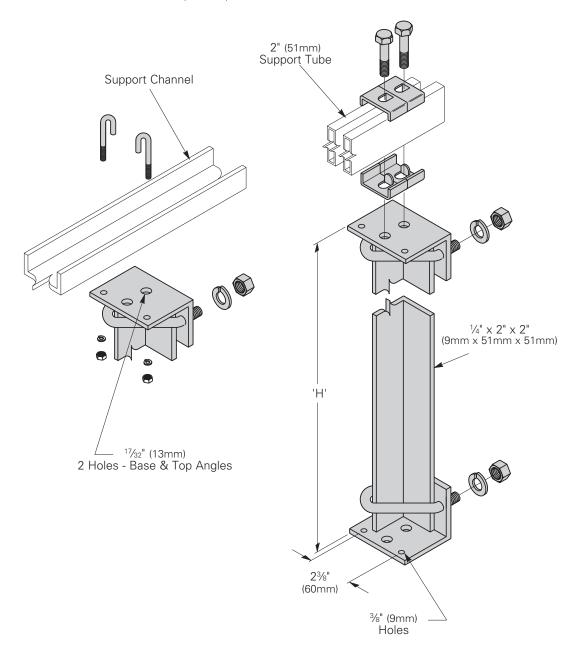
Part Number	Heig	ht 'H'	Weight		
Number	in.	(mm)	Lbs.	(kg)	
SB315A084	84"	(2133)	32.7	(14.8)	
SB315A096	96"	(2438)	36.5	(16.5)	
SB315A108	108"	(2743)	40.2	(18.2)	
SB315A120	120"	(3048)	44.0	(19.9)	
SB315A140	140"	(3556)	50.2	(22.8)	



Angle Column

- Use to support and secure 2" (51mm) x %6" (14mm) or 1" (25mm) x 2" (51mm) auxiliary support
- Order anchor hardware separately
- · Designed for easy field modification of height
- Includes: (1) base angle , (1) top angle, (1) column, (4) framing clips, (2) ½"-13 HHCS and hardware, (2) 5/16"-18 J-Bolts, and hardware
- Material: ASTM A36 structural steel

Part Number	Heig	ht 'H'	Weight		
Number	in.	(mm)	Lbs.	(kg)	
SB320A084	84"	(2133)	26.4	(12.0)	
SB320A096	96"	(2438)	29.6	(13.4)	
SB320A108	108"	(2743)	32.8	(14.9)	
SB320A120	120"	(3048)	36.0	(16.3)	
SB320A140	140"	(3556)	41.3	(18.7)	

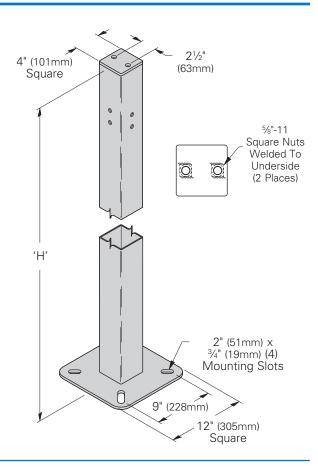


4" (101mm) Square Stanchion Support

- Use to support and secure 2" (51mm) x %16" (14mm) or 1" (25mm) x 2" (51mm) or 2" (51mm) x %" (9mm) auxiliary supports
- All welded construction
- Material: ¾" (9.5mm) structural steel plate ASTM A36, ¾6" (4.7mm) steel tubing
- Other heights and finishes available upon request

Part Number	Heig	ht 'H'	Wei	ght
	in.	(mm)	Lbs.	(kg)
SB322084	84"	(2133)	83.0	(37.6)
SB322090	90"	(2286)	88.0	(39.9)
SB322096	96"	(2438)	98.0	(44.4)
SB322108	108"	(2743)	108.0	(49.0)

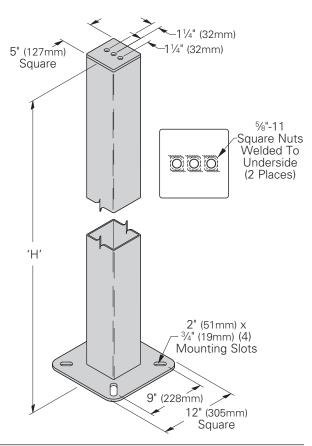
Specify part number and finish when ordering.



5" (127mm) Square Stanchion Support

- Use to support and secure 2" (51mm) x %6" (14mm) or 1" (25mm) x 2" (51mm) or 2" (51mm) x %" (9mm) auxiliary supports
- All welded construction
- Material: ¾" (9.5mm) structural steel plate ASTM A36,
 ¾₁₆" (4.7mm) steel tubing
- · Other heights and finishes available upon request

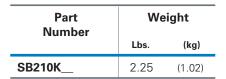
Part Number	Heig	ht 'H'	Weight		
	in.	(mm)	Lbs.	(kg)	
SB323084	84"	(2133)	101.0	(45.8)	
SB323090	90"	(2286)	107.0	(48.5)	
SB323096	96"	(2438)	113.0	(51.2)	
SB323108	108"	(2743)	125.0	(56.7)	

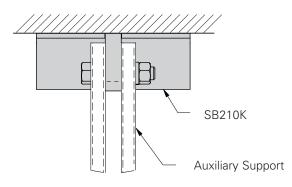


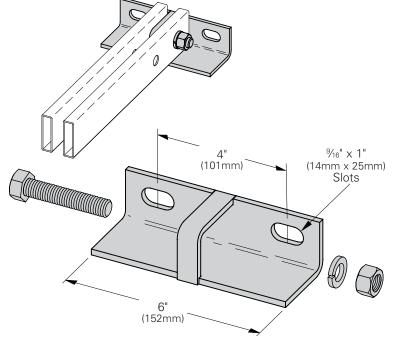
Angle Wall Support Kit

- Use to secure 2" (51mm) x $\%_{16}$ " (14mm) or 2" (51mm) x Finish ____: Flat black powder coat (FB) %" (9mm) auxiliary support to a wall Telco gray powder coat (TG
- Includes: ½"-13 HHCS and hardware
- Order anchors separately
- Material: ASTM A36 ½" (6mm) x 2" (51mm) x 2" (51mm) structural steel angle 5/8" (16mm) structural steel bar

Flat black powder coat (FB)
 Telco gray powder coat (TG)
 Yellow zinc (YZ)
 Other finishes are available upon request

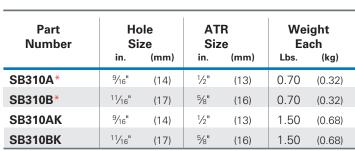




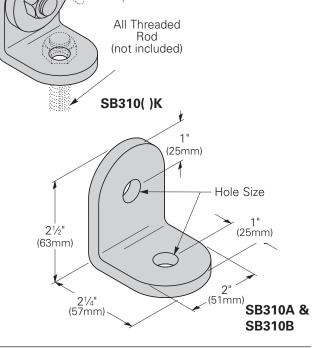


Angled Drop Rod Bracket

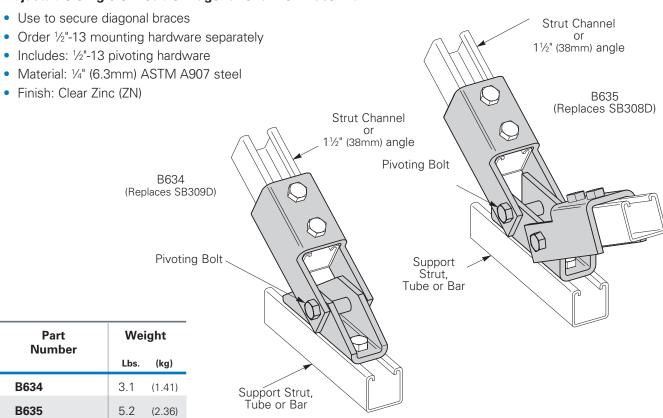
- Use to create bracing systems with the use of all threaded rod
- Use kit to secure all threaded rod as a diagonal brace
- SB310AK includes: (2) brackets and ½"-13 hardware
- SB310BK includes: (2) brackets and 5/8"-11 hardware
- Material: 1/4" (6mm) ASTM A907 structural steel
- Finish___: Black zinc (BZ) or Yellow zinc (YZ)
 Other finishes are available upon request





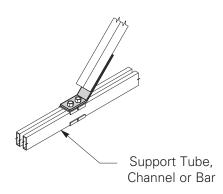


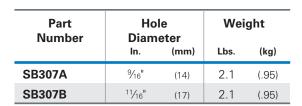
Adjustable Single & Double Diagonal Channel Brace Kit

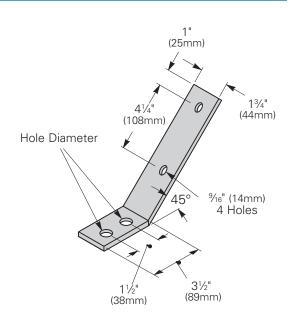


Single Diagonal Brace

- Use to secure 45° diagonal braces
- Designed to be used with strut channel or angle iron
- Material: 3/8" (9mm) thick ASTM A36 structural steel
- Finish: Yellow Zinc (YZ)

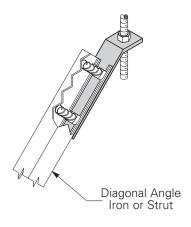




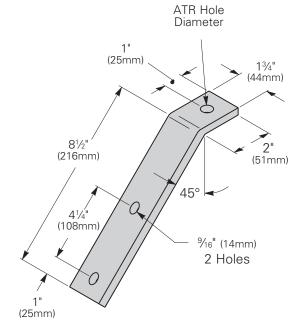


Single Diagonal Brace

- Use to secure 45° diagonal braces
- Designed to be used with strut channel or angle iron
- See SB-2306 series for kits
- Material: 3/8" (9mm) thick ASTM A36 structural steel
- Finish: Yellow Zinc (YZ)

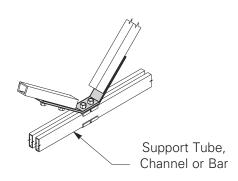


Part Number	ATR Size		Hole Diameter In. (mm)		Weight Lbs. (kg)	
SB309A	1/2"-13	9/16"	(14)	1.84	(.83)	
SB309B	5⁄8"-11	11/16"	(17)	1.84	(.83)	

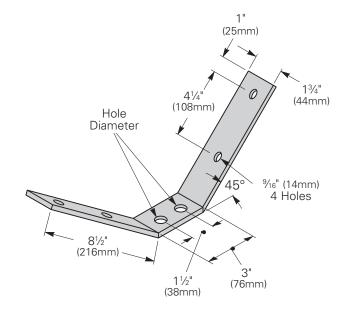


Double Diagonal Brace

- Use to secure 45° diagonal braces
- Designed to be used with strut channel or angle iron
- See SB2308 series for kits
- Material: ¾" (9mm) thick ASTM A36 structural steel
- Finish: Yellow Zinc (YZ)

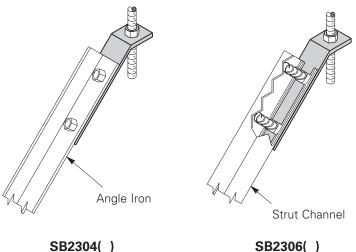


Part Number	Hol Diam		Wei	ght (kg)
SB308A	9/16"	(14)	3.5	(1.59)
SB308B	11/16"	(17)	3.5	(1.59)



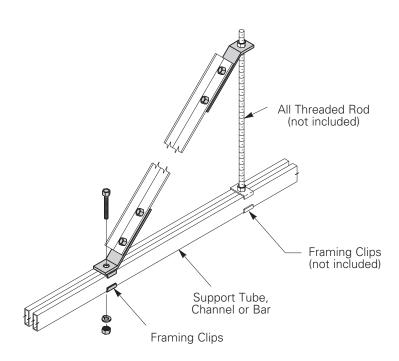
Diagonal Brace Kit

- Use to secure 45° diagonal brace
- Designed to be used with strut channel or angle iron
- Material: ASTM A36 structural steel
- Finish: Yellow Zinc (YZ)





SB2306()



Part Number	Support :	Weight		
	in.	Lbs.	(kg)	
SB2304A	2" x %16"	(51 x 14)	4.9	(2.22)
SB2304B	2" x 3/8"	(51 x 9)	4.9	(2.22)
SB2306A	2" x %16"	(51 x 14)	5.6	(2.54)
SB2306B	2" × 3/8"	(51 x 9)	5.5	(2.49)

SB2304A includes

- (2) single brace fittings
- (2) framing clips
- (4) ½"-13 HHCS, LW, HN
- (1) 5/8"-11 HHCS, LW, HN

SB2304B includes

- (2) single brace fittings
- (2) framing clips
- (4) ½"-13 HHCS, LW, HN
- (1) 5/8"-11 HHCS, LW, HN

SB2306A includes

- (2) single brace fittings
- (2) framing clips
- (4) ½"-13 HHCS, LW, channel nuts
- (1) 5/8"-11 HHCS, LW, HN

SB2306B includes

- (2) single brace fittings
- (2) framing clips
- (4) ½"-13 HHCS, LW, channel nuts
- (1) 5/8"-11 HHCS, LW, HN

Double Diagonal Brace Kit

- Use to secure 45° diagonal brace
- Designed to be used with strut channel or angle iron
- Material: ASTM A36 structural steel
- Finish: Yellow Zinc (YZ)

SB2307A includes

- (1) double brace fitting
- (2) single brace fittings
- (4) framing clips
- (8) 1/2"-13 HHCS, LW, HN
- (2) 5/8"-11 HHCS, LW, HN

SB2307B includes

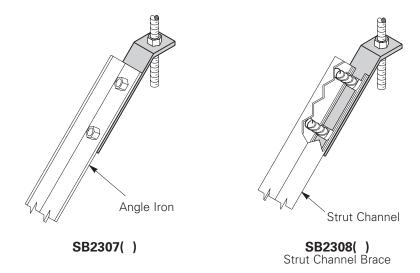
- (1) double brace fitting
- (2) single brace fittings
- (4) framing clips
- (8) 1/2"-13 HHCS, LW, HN
- (2) 5/8"-11 HHCS, LW, HN

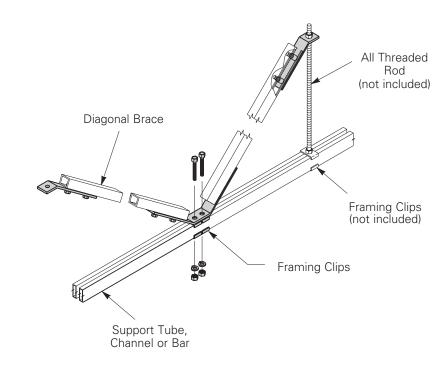
SB2308A includes

- (1) double brace fitting
- (2) single brace fittings
- (4) framing clips
- (8) 1/2"-13 HHCS, LW, channel nuts
- (2) 5/8"-11 HHCS, LW, HN

SB2308B includes

- (1) double brace fitting
- (2) single brace fittings
- (4) framing clips
- (8) 1/2"-13 HHCS, LW, channel nuts
- (2) 5/8"-11 HHCS, LW, HN



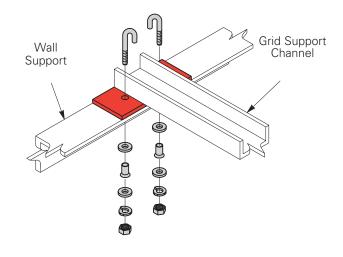


Part Number	Support S	Weight		
	in.	Lbs.	(kg)	
SB2307A	2" x %16"	(51 x 14)	9.7	(4.40)
SB2307B	2" × 3/8"	(51 x 9)	9.6	(4.35)
SB2308A	2" x 1/16"	(51 x 14)	9.7	(4.40)
SB2308B	2" x 3/8"	(51 x 9)	9.6	(4.35)

1" x 2" Support Channel Isolation Kit

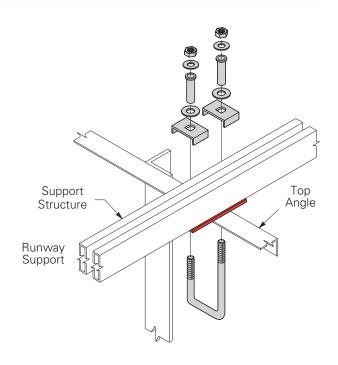
- Use to secure and provide electrical isolation of 1" (25mm) x 2" (51mm) overhead structural support channel to wall support
- Includes: (1) pad, (2) J-Bolts, (2) sleeve kits and ⁵/₁₆"-18 hardware
- Material: Polyester fiberglass pad 6/6 Nylon - sleeve Steel - J-Bolt and hardware
- Finish: Pad Red
 Sleeve Natural
 J-Bolts and hardware Yellow
 Zinc (YZ)

Part Number	Weight		
	Lbs.	(kg)	
SB2531	0.19	(0.09)	



Top Angle Isolation Kit

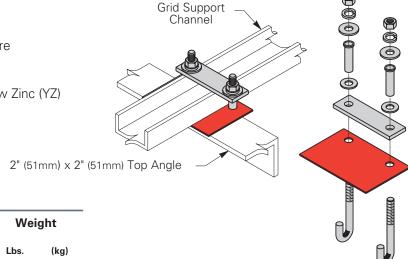
- Use to secure and provide electrical isolation of 2" (51mm) x %₁₆" (14mm) or 2" (51mm) x %" (9mm) overhead structural support from equipment rack top angle
- Includes: (1) pad, (1) V-Bolt, (2) framing clips, (2) sleeve kits and ½"-13 hardware
- Material: Polyester fiberglass pad 6/6 Nylon - sleeve Steel - V-Bolts, framing clips and hardware
- Finish: Pad Red
 Sleeve Natural
 V-Bolts, framing clips and hardware Yellow
 Zinc (YZ)



Part Number	Support Frame Size		•	Top Angle Size		
	ln.	(mm)	ln.	(mm)	Lbs.	(kg)
SB2528A	2" x %16"	(51 x 14)	2" x 2"	(51 x 51)	0.81	(0.37)
SB2528B	2" x 3/8"	(51 x 9)	2" x 2"	(51 x 51)	0.77	(0.35)
SB2528C	2" x %16"	(51 x 14)	1½" x 1½"	(38 x 38)	0.80	(0.36)
SB2528D	2" x 3/8"	(51 x 9)	1½" x 1½"	(38 x 38)	0.76	(0.34)

Top Angle Isolation Kit

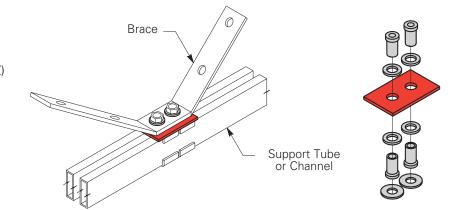
- Use to secure and provide electrical isolation of 1" (25mm) x 2" (51mm) overhead structural support channel from equipment rack top angle
- Sized for 5/16"-18 hardware
- Includes: (1) pad, (1) plate, (2) J-Bolts, (2) sleeve kits and $\frac{5}{16}$ -18 hardware
- Material: Polyester fiberglass pad 6/6 Nylon - sleeve Steel - plate, J-Bolts and hardware
- · Finish: Pad Red Sleeve - Natural Plate, J-Bolts and hardware - Yellow Zinc (YZ)



Part Number	Top Angle Size		Weight	
	ln.	(mm)	Lbs.	(kg)
SB2529A	2" x 2"	(51 x 51)	0.51	(0.23)
SB2529B	1½" x 1½"	(38 x 38)	0.51	(0.23)

Diagonal Brace Isolation Kit

- Use to provide electrical isolation of support structure from diagonal brace
- Sized for ½"-13 hardware
- Includes: (1) pad, (2) sleeve kits and (2) ½" flat washers
- Material: Polyester fiberglass pad 6/6 Nylon - sleeve
- Steel flat washer • Finish: Pad - Red
- Sleeve Natural Flat washer - Yellow zinc (YZ)



Part Number	Weight		
	Lbs.	(kg)	
SB2526A	0.05	(0.02)	

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