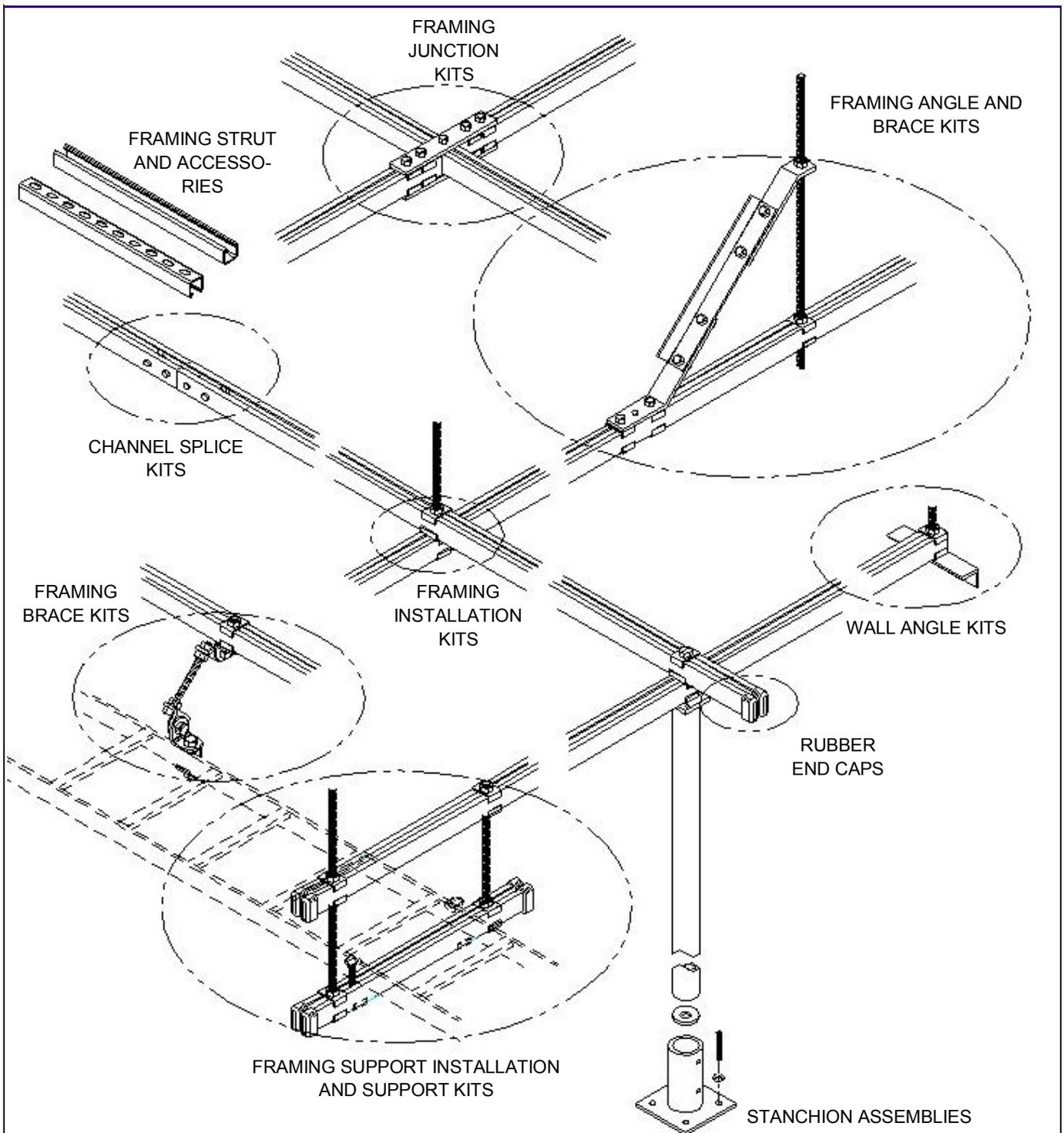


AUXILIARY FRAMING AND ACCESSORIES



Auxiliary Framing and Accessories

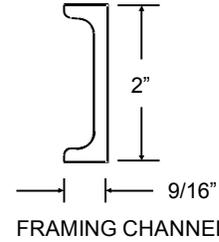
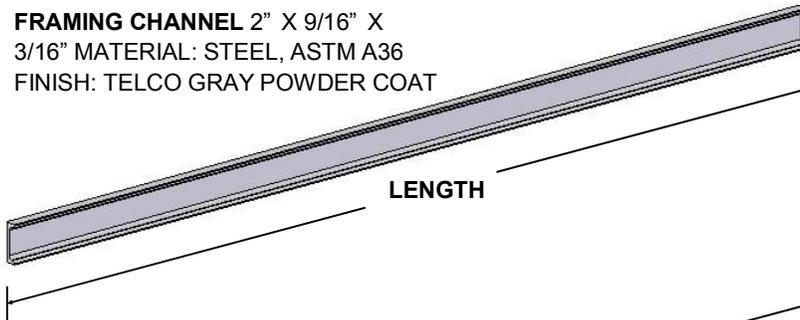
Drawing shown for parts reference only. Consult installation procedures for proper installation. See hardware section for individual parts and accessories. Custom parts, kits and assemblies can be tailored to suit individual installation requirements. If the desired product is not found in this catalog, please call 888-744-2025 or email sales@customcabinetsandracks.com and we will be happy to assist you.

AUXILIARY FRAMING AND ACCESSORIES

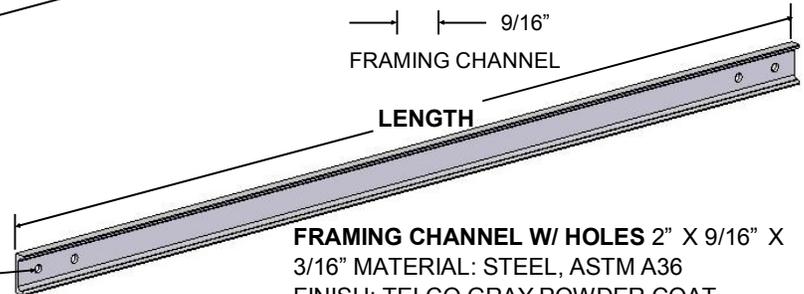
FRAMING CHANNEL, FRAMING BAR AND FRAMING ANGLE

Overhead framing materials are available for various installation requirements. Auxiliary framing channel, bar and angle are available. Custom lengths and colors are available upon request.

FRAMING CHANNEL 2" X 9/16" X 3/16"
 MATERIAL: STEEL, ASTM A36
 FINISH: TELCO GRAY POWDER COAT

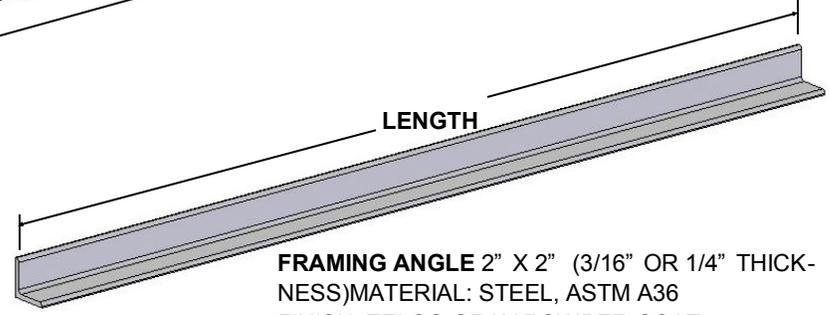
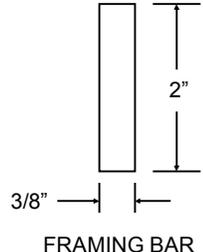
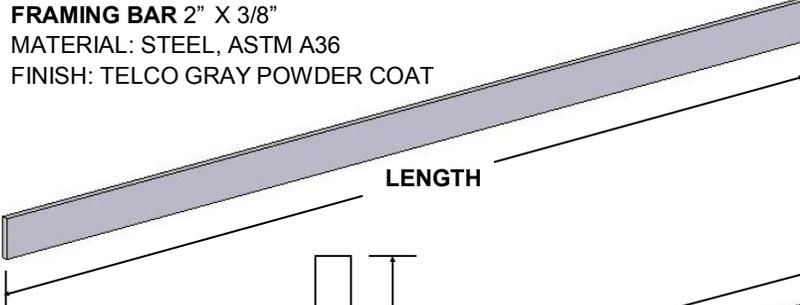


7/16" DIAMETER (4X)
 SPLICE HOLES



FRAMING CHANNEL W/ HOLES 2" X 9/16" X 3/16"
 MATERIAL: STEEL, ASTM A36
 FINISH: TELCO GRAY POWDER COAT

FRAMING BAR 2" X 3/8"
 MATERIAL: STEEL, ASTM A36
 FINISH: TELCO GRAY POWDER COAT



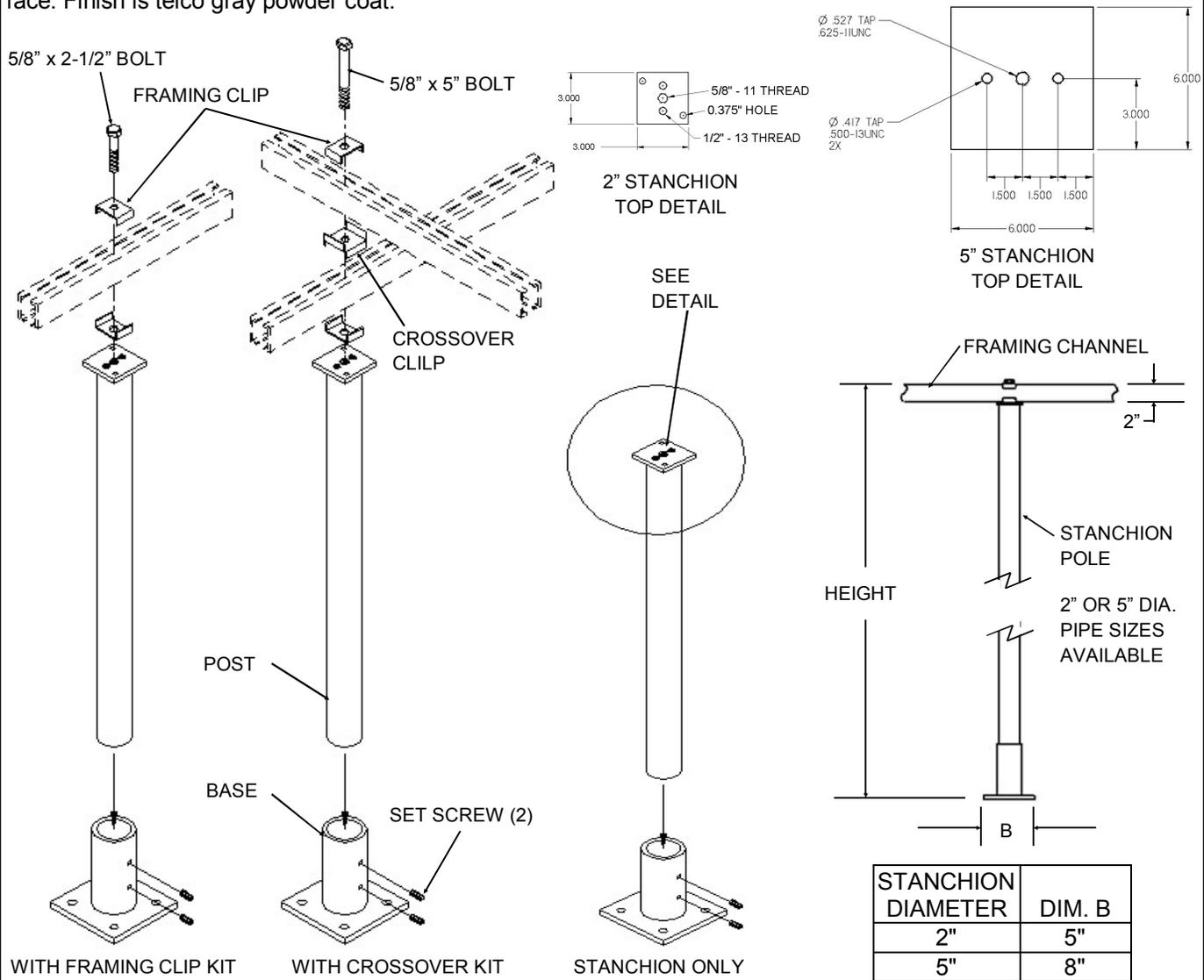
FRAMING ANGLE 2" X 2" (3/16" OR 1/4" THICKNESS)
 MATERIAL: STEEL, ASTM A36
 FINISH: TELCO GRAY POWDER COAT

LENGTH	FRAMING CHANNEL		FRAMING BAR	FRAMING ANGLE	
	STANDARD	W/ HOLES	2"x3/8"	2"x2"x3/16"	2"x2"x1/4"
2'	56190012	56190012-H	CC103213-024	CC103176-2	CC103531-2
4'	56190013	56190013-H	CC103213-048	CC103176-4	CC103531-4
6'	56190014	56190014-H	CC103213-072	CC103176-6	CC103531-6
8'	56190015	56190015-H	CC103213-096	CC103176-8	CC103531-8
10'	56190016	56190016-H	CC103213-120	CC103176-10	CC103531-10
12'	56190017	56190017-H	CC103213-144	CC103176-12	CC103531-12
14'	56190018	56190018-H	CC103213-168	CC103176-14	CC103531-14
16'	56190019	56190019-H	CC103213-192	CC103176-16	CC103531-16
18'	56190020	56190020-H	CC103213-216	CC103176-18	CC103531-18
20'	56190021	56190021-H	CC103213-240	CC103176-20	CC103531-20

AUXILIARY FRAMING AND ACCESSORIES

Pipe Stanchion Assemblies (2" & 5" diameter pipe)

Stanchion assemblies support auxiliary framing from the floor. These stanchions are fabricated from steel DOM mechanical tubing. The stanchion base is a receiver design which allows for simple installation with set screws. Stanchion top is fabricated from 1/4" steel plate and is drilled and tapped to accommodate a variety of mounting configurations. Lengths shown for stanchions include the supported framing channel. (Example: 7' stanchion = 6'-10" pipe plus 2" framing channel.) Some trimming or shimming may be required due to irregularities in the floor surface. Finish is telco gray powder coat.



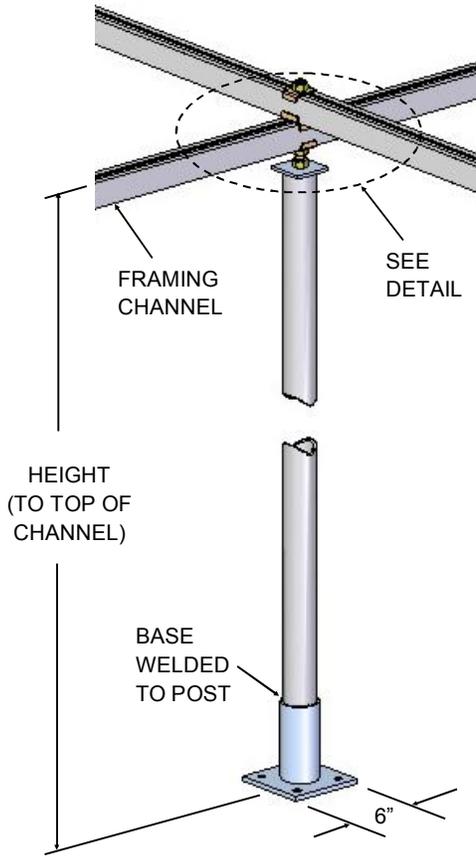
HEIGHT	2" STANCHION WITH FRAMING CLIP KIT	2" STANCHION WITH CROSSOVER KIT	2" STANCHION ONLY	5" STANCHION WITH FRAMING CLIP KIT	5" STANCHION WITH CROSSOVER KIT	5" STANCHION ONLY
7'	CC013001-84	CC013002-84	CC013004-84	CC015001-84	CC015002-84	CC015004-84
7'-6"	CC013001-90	CC013002-90	CC013004-90	CC015001-90	CC015002-90	CC015004-90
8'	CC013001-96	CC013002-96	CC013004-96	CC015001-96	CC015002-96	CC015004-96
9'	CC013001-108	CC013002-108	CC013004-108	CC015001-108	CC015002-108	CC015004-108
11'-6"	CC013001-138	CC013002-138	CC013004-138	CC015001-138	CC015002-138	CC015004-138

Custom sizes, colors and kits can be built to order. Please contact Custom Cabinets & Racks at 888-744-2025 or email at sales@customcabinetsandracks.com for ordering information.

AUXILIARY FRAMING AND ACCESSORIES

Welded Stanchion Assemblies

These stanchions feature a fully welded base and utilize a threaded rod at the top for small height adjustments. Height includes framing channel. Assembly includes stanchion, framing clips, threaded rod and hex nuts. Custom sizes available upon request. Finish is telco gray powder coat.



FRAMING CHANNEL
(SOLD SEPARATELY)

5/8" NUT (3)

FRAMING CLIP (2)

CROSSOVER
FRAMING
CLIP

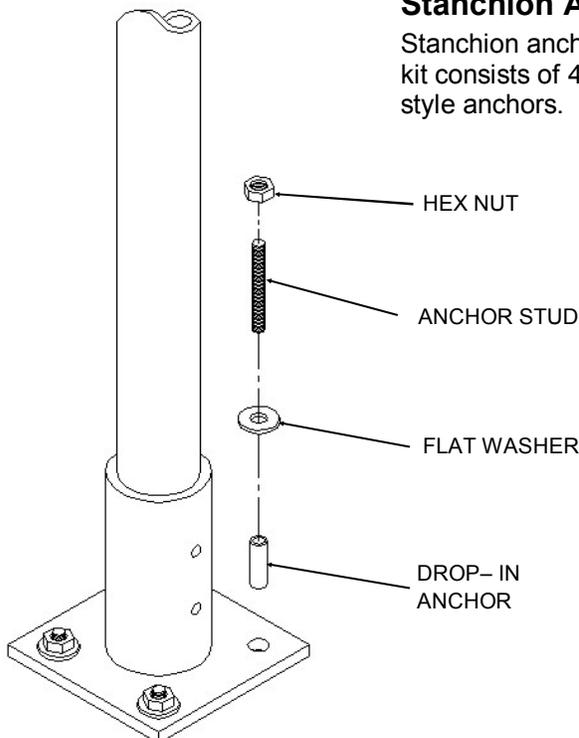
5/8" X 8"
THREADED
ROD

HEIGHT (TO TOP OF FRAMING)	STANCHION WITH CROSSO- VER KIT
7'	CCWS3002-84
7'-6"	CCWS3002-90
8'	CCWS3002-96
9'	CCWS3002-108
11'-6"	CCWS3002-138

DETAIL (EXPLODED VIEW)

Stanchion Anchor Kits

Stanchion anchor kits secure stanchions to concrete floors. Each anchor kit consists of 4 each of anchor studs, hex nuts, flat washers and drop-in style anchors.

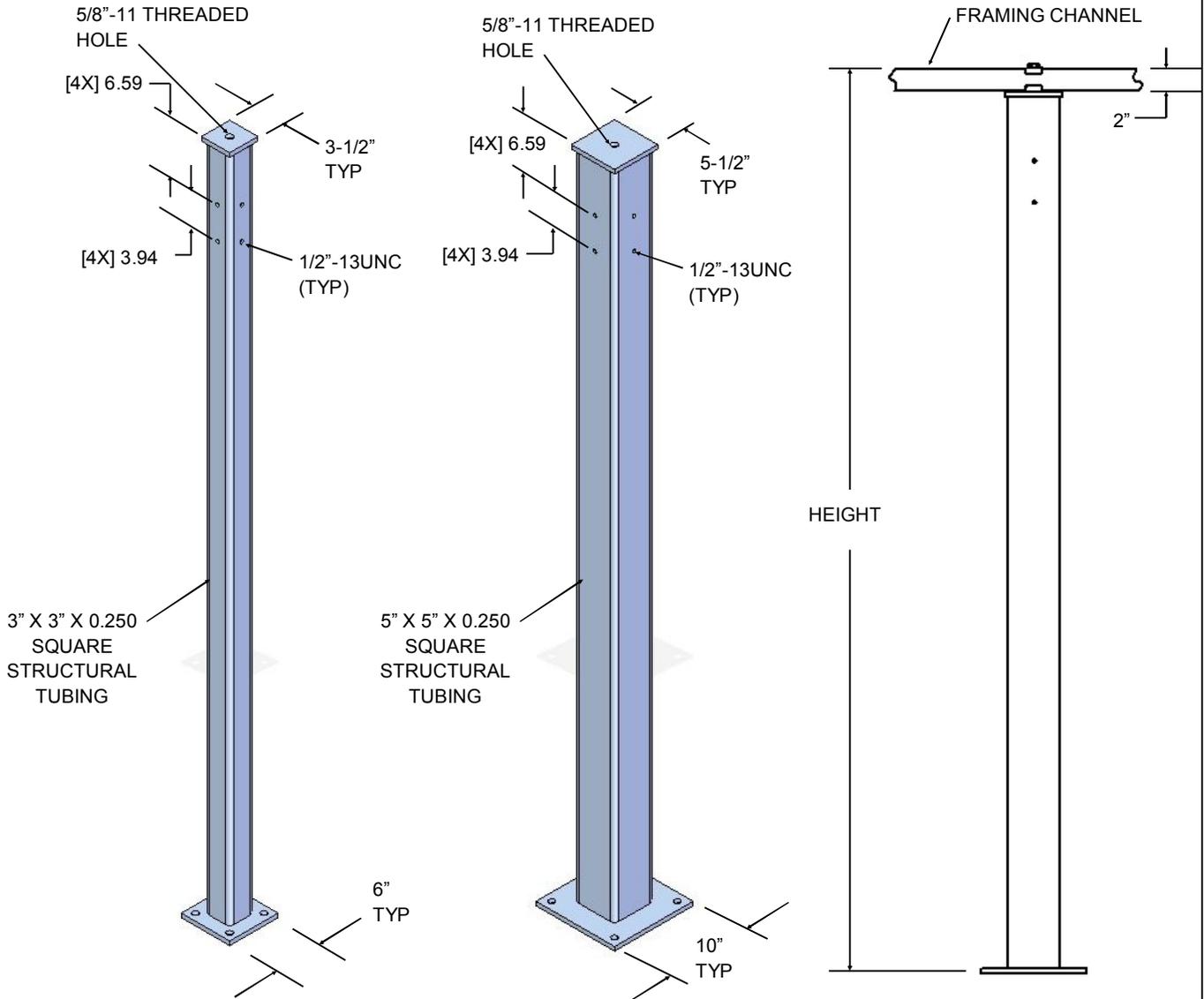


STANCHION ANCHOR KITS	
ANCHOR SIZE	PART #
3/8"	CC103056
1/2"	CC010770

AUXILIARY FRAMING AND ACCESSORIES

Heavy Duty Stanchions

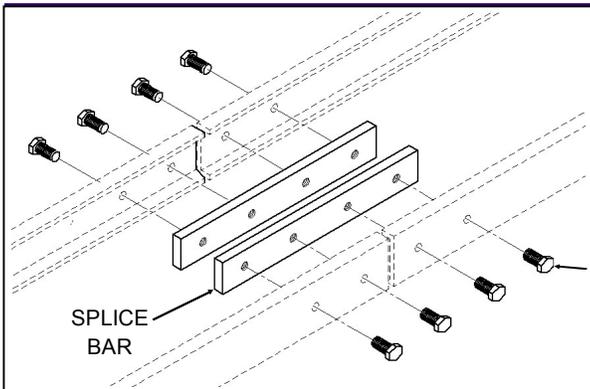
These heavy duty stanchions are manufactured from 1/4" wall square steel structural tubing and feature a fully welded 1/2" thick base plate and top plate. These stanchions feature a 5/8"-11 threaded hole on the top and 1/2"-13 threaded holes on all four sides. Base mounting holes are 3/4" diameter. Heavy duty stanchions are built to order. Finish is telco gray powder paint Custom sizes available on request.



HEIGHT	3" X 3" HEAVY DUTY STANCHION	5" X 5" HEAVY DUTY STANCHION
7'	CC013084	CC015084
7'-6"	CC013096	CC015090
8'	CC013196	CC015096
9'	CC013108	CC015108
11'-6"	CC013138	CC015138

Custom sizes and kits can be built to order. Please contact Custom Cabinets & Racks at 785-862-2271 or email at sales@customcabinetsandracks.com for ordering information.

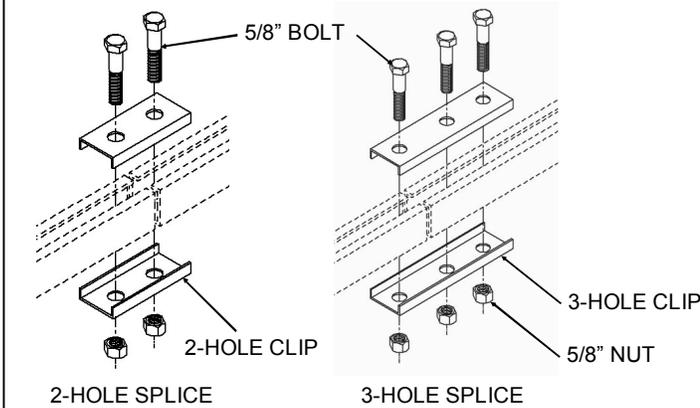
AUXILIARY FRAMING AND ACCESSORIES



Rigid Framing Splice Kit

Rigid framing splice kits join framing channel end to end in a secure manner. Approved for seismic use, these splices feature heavy 3/8" ASTM A36 steel plates and (8) grade 5 hex bolts (3/8" x 3/4"). Finish is yellow zinc dichromate

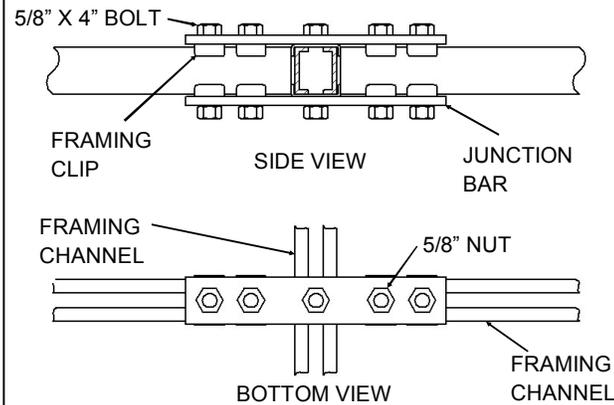
RIGID FRAMING SPLICE KIT	
DESCRIPTION	PART #
SPLICE KIT	CC103128



Clip-Type Framing Splice Kit

Clip type framing splice kits connect framing channel end to end using a pair of clips and 5/8" hardware. Clips are manufactured from 12 gage steel. All parts are finished in yellow zinc dichromate.

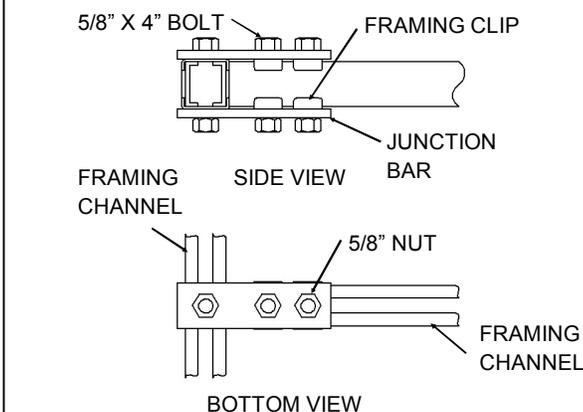
BRACE FROM AUX. FRAMING	
DESCRIPTION	PART #
2-HOLE SPLICE	H-0043
3-HOLE SPLICE	CC103029



90° Framing Junction in the Same Plane ("X" Junction)

This framing channel junction forms an "X" connection of auxiliary framing channel in the same plane. Kit includes (10) framing clips, (2) junction bars, (5) 5/8" heavy hex nuts and (5) 5/8" x 4" bolts. Junction bars are finished in telco gray powder coat and hardware is plated in yellow zinc dichromate.

90° FRAMING "X" JUNCTION	
DESCRIPTION	PART #
SPLICE KIT	CC103253

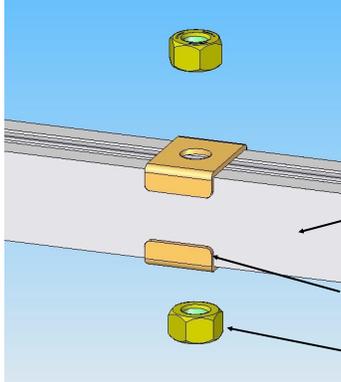


90° Framing Junction in the Same Plane ("T" Junction)

This framing channel junction forms a "T" connection of auxiliary framing channel in the same plane. Kit includes (6) framing clips, (2) junction bars, (3) 5/8" heavy hex nuts and (3) 5/8" x 4" bolts. Junction parts are finished in telco gray powder coat and hardware is plated in yellow zinc dichromate

90° FRAMING "T" JUNCTION	
DESCRIPTION	PART #
SPLICE KIT	CC103163

AUXILIARY FRAMING AND ACCESSORIES



Framing Clip Kits

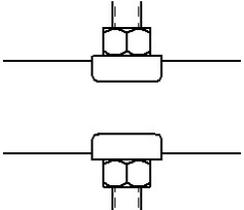
Auxiliary framing clip kits secure framing to threaded rod for support. Kits are available for three sizes of threaded rod for both framing bar and for framing channel. Framing clip kits include two framing clips and two heavy hex nuts. All parts are plated in yellow zinc dichromate.

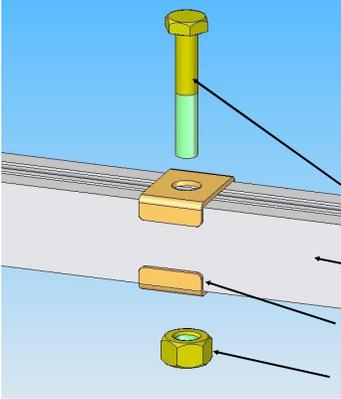
FRAMING

FRAMING CLIP

HEAVY HEX NUT

THREADED ROD SIZE	KIT FOR FRAMING CHANNEL	KIT FOR FRAMING BAR
3/8"	CC103534	CC103536
1/2"	CC103535	CC103537
5/8"	CC103032	CC103538





Finishing Clip Kits

Auxiliary framing finishing clip kits secure and stiffen lengths of framing. Kits are available in three hardware sizes for framing bar and framing channel. Finishing clip kits include two framing clips, a bolt and a heavy hex nut. All parts are plated in yellow zinc dichromate.

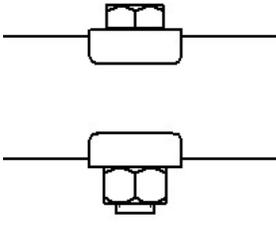
BOLT

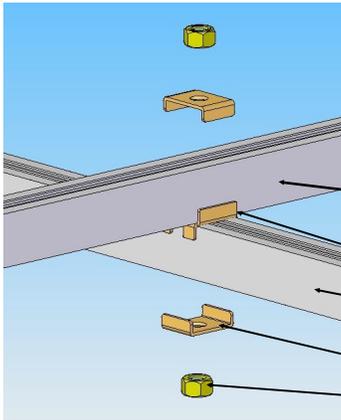
FRAMING

FRAMING CLIP

HEAVY HEX NUT

THREADED ROD SIZE	KIT FOR FRAMING CHANNEL	KIT FOR FRAMING BAR
3/8"	CC103539	CC103540
1/2"	CC103178	CC103541
5/8"	CC103054	CC103542





90° Framing Crossover Junction Kit (for Threaded Rod)

90° framing junction kits allow pairs of auxiliary framing channel to be supported by 5/8" threaded rod at a 90° angle in different planes. Kit includes a crossover clip, (2) framing clips and (2) 5/8" heavy hex nuts. All parts are plated in yellow zinc dichromate.

FRAMING CHANNEL (UPPER LEVEL)

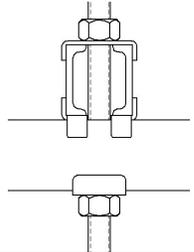
CROSSOVER CLIP

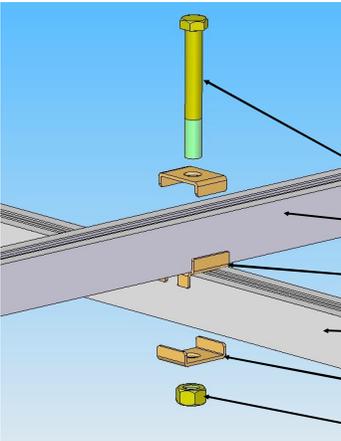
FRAMING CHANNEL (LOWER LEVEL)

FRAMING CLIP

5/8" HEAVY HEX NUT

90° FRAMING CROSSOVER JUNCTION (THREADED ROD)	
CROSSOVER KIT	CC103037





90° Framing Crossover Junction Kit (with bolt)

90° framing junction kits allow pairs of auxiliary framing channel to be secured by a 5/8" bolt at a 90° angle in different planes. Kit includes a crossover clip, (2) framing clips, a 5/8" x 5-1/2" bolt and a 5/8" heavy hex nut. All parts are plated in yellow zinc dichromate.

5/8" x 5-1/2" BOLT

FRAMING CHANNEL (UPPER LEVEL)

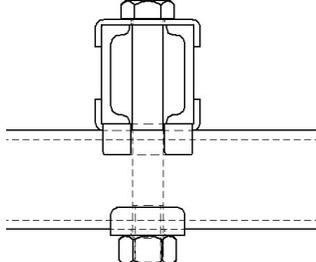
CROSSOVER CLIP

FRAMING CHANNEL (LOWER LEVEL)

FRAMING CLIP

5/8" HEAVY HEX NUT

90° FRAMING CROSSOVER JUNCTION (WITH BOLT)	
CROSSOVER KIT	CC103038



Page 68

AUXILIARY FRAMING AND ACCESSORIES

CROSSOVER SUPPORT FROM CHANNEL
CC103478

CROSSOVER SUPPORT FROM CHANNEL
CC103129

Auxiliary Framing Support Kits

These kits support auxiliary framing with threaded rod from channel or ceiling inserts. All hardware is plated in yellow zinc dichromate. Order threaded rod separately.

AUXILIARY FRAMING SUPPORT KITS	
DESCRIPTION	PART NUMBER
CROSSOVER FROM CHANNEL	CC103478
CROSSOVER FROM CHANNEL	CC103129
CROSSOVER FROM CEILING	CC103479
SUPPORT FROM CEILING	CC103480

CROSSOVER SUPPORT FROM CEILING INSERT
CC103479

CHANNEL SUPPORT FROM CEILING INSERT
CC103480

1/2" X 3" BOLT

FRAMING CLIP

FRAMING CHANNEL (ORDER SEPARATELY)

1/2" HEAVY HEX NUT

WALL ANGLE (ORDER SEPARATELY)

Wall Angle Mounting Kit

Wall angle mounting kits secure 2" x 9/16" x 3/16" framing channel to a section of wall angle. Kit includes (2) framing clips, (1) 1/2" x 3" bolt, (1) flat washer and (1) 1/2" heavy hex nut. Angle is finished in telco gray powder coat. Hardware is finished in yellow zinc dichromate.

WALL ANGLE MOUNTING KIT	
DESCRIPTION	PART #
MOUNTING KIT	CC103177
WALL ANGLE	CC103464

WALL ANGLE BRACKET

11/16" HOLE

3"

2"

7/16" HOLES

3/8" DROP IN ANCHOR

3/8" ANCHOR STUD

WALL MOUNT BRACKET

FRAMING CHANNEL (ORDER SEPARATELY)

3/8" WASHER

3/8" NUT

3/8" X 3/4" BOLT

Wall Mount Channel Support Kit

This kit supports auxiliary framing on a concrete load bearing wall or column in high seismic areas. Kit includes wall brackets, drop-in anchors with anchor studs, nuts, washers and 3/8" x 3/4" bolts to secure framing channel to wall brackets. Brackets are formed from 1/4" x 1-1/4" steel and are finished in telco gray powder coat and can be ordered separately if desired.

WALL MOUNT CHANNEL SUPPORT KIT	WALL MOUNT BRACKET ONLY (ea.)
CC103495	CC103078

WALL MOUNT BRACKET

CEILING HANGER BRACKET

5/8" HEAVY HEX NUT

5/8" THREADED ROD (ORDER SEPARATELY)

Ceiling Hanger Bracket Kit

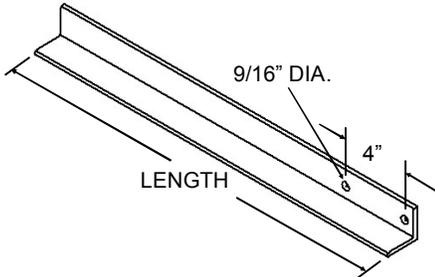
Ceiling hanger brackets support 5/8" threaded rod from the ceiling. Hanger bracket is fabricated from 1/4" steel, is finished in telco gray powder coat and is also available separately. Kit includes (1) hanger bracket and (2) 5/8" heavy hex nuts. All hardware is finished in yellow zinc dichromate.

CEILING HANGER BRACKET KIT	CEILING HANGER BRACKET ONLY
CC103543	CC103508

CEILING HANGER BRACKET

AUXILIARY FRAMING AND ACCESSORIES

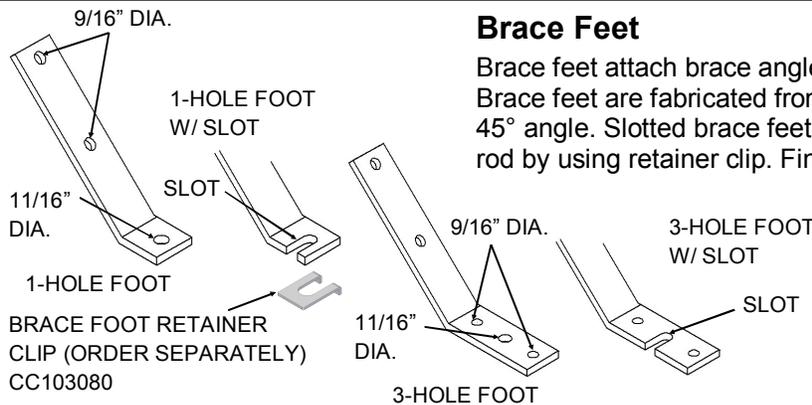
Brace Angle



These steel angles brace auxiliary framing via bar braces and threaded rod. Brace angles are fabricated from 2" x 2" x 1/4" steel angle and holes are pre-drilled in one end to accommodate installation. The other end of the angle is to be cut to length and drilled by the installer. Finish is telco gray powder coat.

BRACE ANGLES (2" X 2" X 1/4" STEEL)			
LENGTH	PART NUMBER	LENGTH	PART NUMBER
23"	CC103064-23	74"	CC103064-74
32"	CC103064-32	80"	CC103064-80
40"	CC103064-40	89"	CC103064-89
49"	CC103064-49	91"	CC103064-91
57"	CC103064-57	120"	CC103064-120
66"	CC103064-66	CUSTOM	CALL

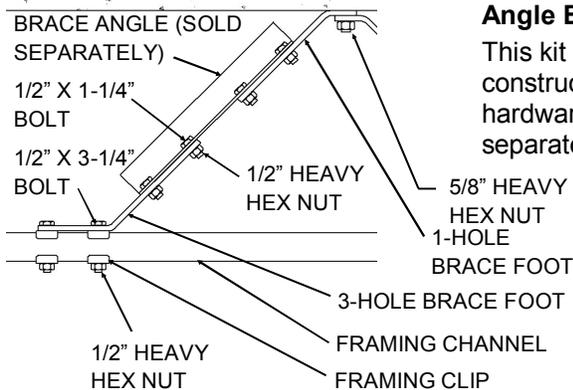
Brace Feet



Brace feet attach brace angles to threaded rod and framing channel. Brace feet are fabricated from 3/8" x 2" steel bar and are bent to a 45° angle. Slotted brace feet allow for installation to existing threaded rod by using retainer clip. Finish is telco gray powder coat.

BRACE FEET	
STYLE	PART NUMBER
1-HOLE	CC103074
1 HOLE W/ SLOT	CC103074-S
3-HOLE	CC103072
3 HOLE W/ SLOT	CC103072-S

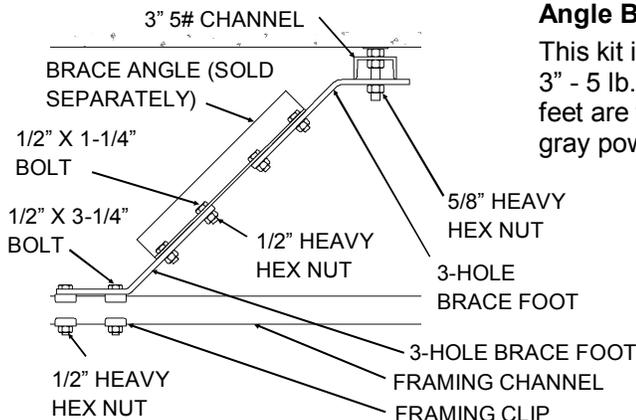
Angle Brace From Ceiling Insert Kit



This kit braces auxiliary framing channel from a ceiling insert. All steel construction. Brace feet are finished in telco gray powder coat. All hardware is finished in yellow zinc dichromate. Order brace angle separately.

ANGLE BRACE FROM CEILING INSERT KIT	
BRACE KIT	CC103120

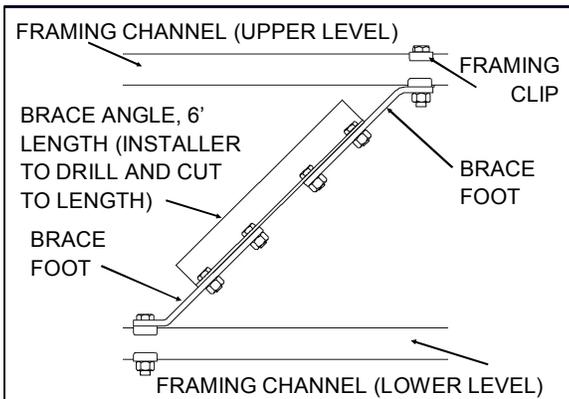
Angle Brace from 3" - 5 lb. Channel



This kit is used to install a brace angle from a perpendicular section of 3" - 5 lb. channel to auxiliary framing (provided by the installer). Brace feet are fabricated from 3/8" x 2" steel bar and are finished in telco gray powder coat. All hardware is plated in yellow zinc dichromate.

ANGLE BRACE FROM 3" - 5 LB CHANNEL	
BRACE KIT	CC103124

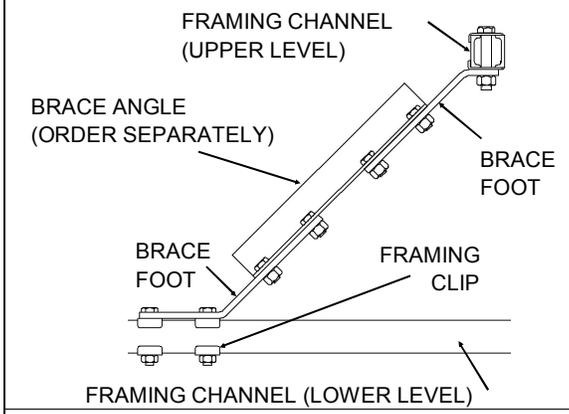
AUXILIARY FRAMING AND ACCESSORIES



Brace Angle Kit—Upper to Lower Level

This kit provides support between 2 different parallel levels of auxiliary framing. Kit includes (2) brace feet, framing clips, mounting hardware and a 6' section of framing angle that is to be cut and drilled by the installer. Framing angle and brace feet are finished in telco gray powder coat. All hardware is plated in yellow zinc dichromate.

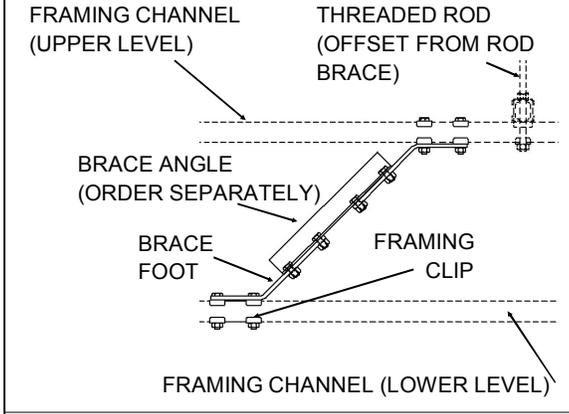
BRACE ANGLE KIT UPPER TO LOWER LEVEL	
BRACE KIT	CC103285



Angle Brace from Framing Channel

This kit braces auxiliary framing channel from another level of perpendicular framing channel. Kit includes brace feet, framing clips and mounting hardware. Brace feet are formed from 3/8" x 2" steel bar and are finished in telco gray powder coat. All hardware is plated in yellow zinc dichromate. Order brace angle separately (see page 72).

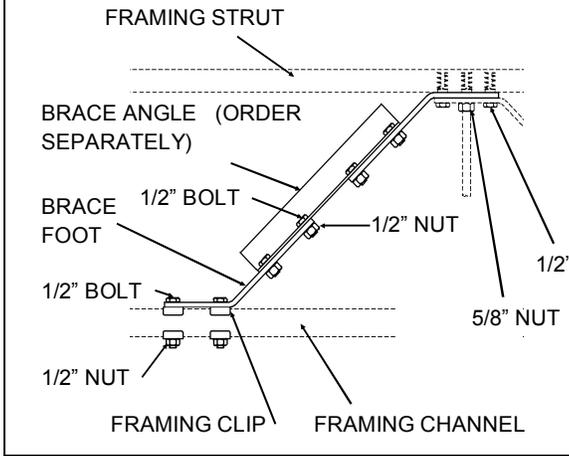
ANGLE BRACE KIT FROM FRAMING CHANNEL	
BRACE KIT	CC103488



Angle Brace from Parallel Channel

This kit attaches a brace angle to auxiliary framing from a parallel framing strut channel. Brace feet are formed from 3/8" x 2" steel bar and are finished in telco gray powder coat. All hardware is plated in yellow zinc dichromate. Order brace angle separately (see page 72).

ANGLE BRACE KIT FROM PARALLEL CHANNEL	
BRACE KIT	CC103490

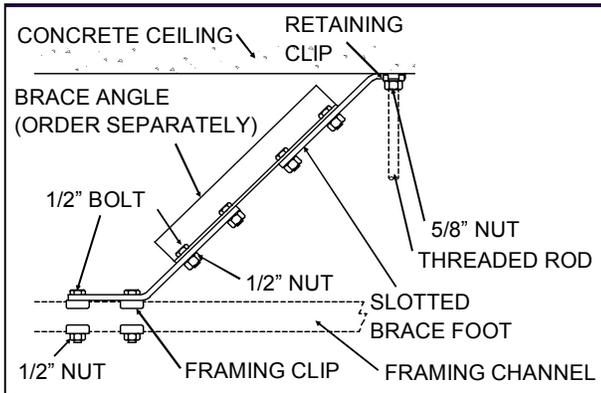


Angle Brace from Strut Channel

This kit attaches a brace angle to auxiliary framing from parallel framing strut channel. Brace feet are formed from 3/8" x 2" steel bar and are finished in telco gray powder coat. All hardware is plated in yellow zinc dichromate. Order brace angle separately (see page 72).

ANGLE BRACE KIT FROM STRUT CHANNEL	
BRACE KIT	CC103491

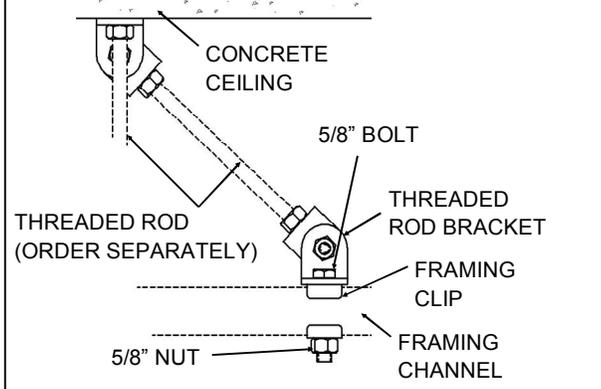
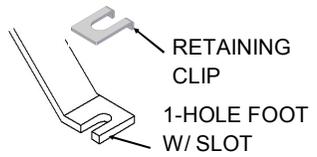
AUXILIARY FRAMING AND ACCESSORIES



Angle Brace from Ceiling Insert Kit (from Threaded Rod that Cannot be Removed)

This kit braces auxiliary framing channel from a ceiling insert from which threaded rod cannot be removed by using a slotted brace foot with a retaining clip. Kit includes brace feet, framing clips and hardware. Order brace angle separately (see page 72).

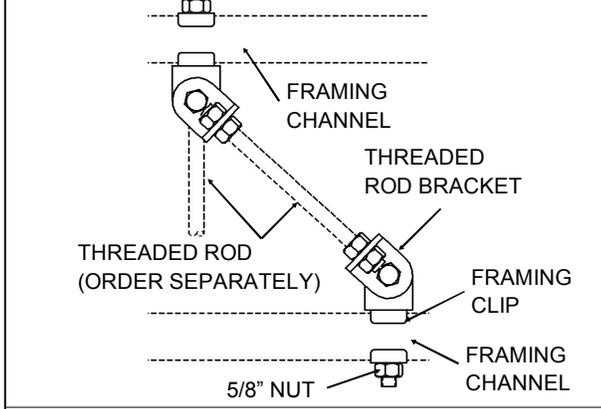
ANGLE BRACE KIT FROM CEILING INSERT	
BRACE KIT	CC103492



Threaded Rod Brace From Ceiling Insert

This kit supports auxiliary framing from a threaded rod or ceiling insert. Kit includes (4) threaded rod brackets, (2) framing clips, (1) 5/8" x 3-1/2" bolt, (6) 5/8" heavy hex nuts, (2) 1/2" x 1" hex bolts and (2) 1/2" heavy hex nuts. All parts are plated in yellow zinc dichromate. Order threaded rod separately.

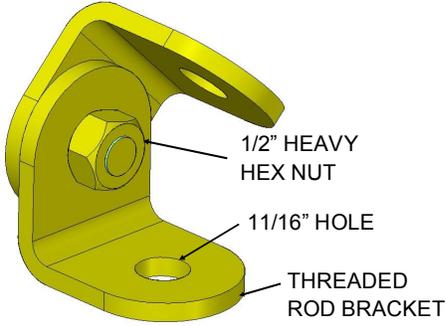
THREADED ROD BRACE FROM CEILING INSERT	
BRACE KIT	CC103482



Threaded Rod Brace from Auxiliary Framing

This kit provides a means to brace lower level auxiliary framing from upper level with 5/8" threaded rod. Kit includes (4) threaded rod brackets, (4) framing clips (7) 5/8" heavy hex nuts, (2) 1/2" x 1" bolts, (2) 1/2" heavy hex nuts, and (1) 5/8" x 3-1/2" bolt. All parts are plated in yellow zinc dichromate. Order threaded rod separately.

THREADED ROD BRACE FROM AUX CHANNEL	
BRACE KIT	CC103484

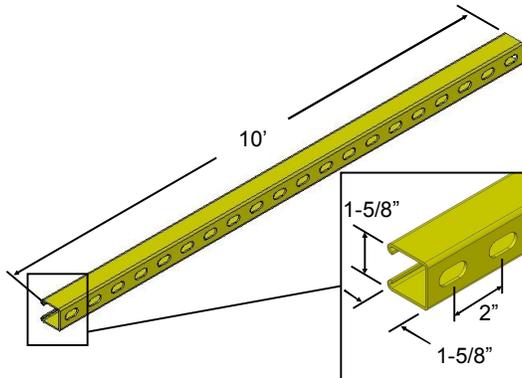


Threaded Rod Bracket Kit

This kit is used to secure a threaded rod to a variety of locations. Kit includes (2) threaded rod brackets, (1) 1/2" x 1" bolt and (1) 1/2" heavy hex nut. All parts are plated in yellow zinc dichromate.

THREADED ROD BRACKET KIT	
BRACKET KIT	CC103186

AUXILIARY FRAMING AND ACCESSORIES



Framing Strut

Framing strut is available in 1-5/8" x 1-5/8" x 12 gage x 10' sections. Strut has 1-1/8" x 9/16" slots for attaching hardware. Finish is yellow zinc dichromate. Custom lengths and colors available upon request.

1-5/8" X 1-5/8" FRAMING STRUT W/SLOTS

STRUT	CC104001-120
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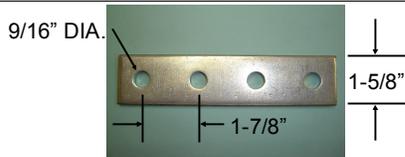
Channel Nuts

These nuts are used to secure various pieces to framing strut. Nuts have serrated "teeth" to provide a non-slip grip on the strut. Nuts are available with or without spring.

STRUT CHANNEL NUTS

SIZE	WITH SPRING	WITHOUT SPRING
1/4"	.250-20CNS	.250-20CN
3/8"	H-0318	.375-16CN
1/2"	H-0108	.500-13CN
5/8"	H-0076	.625-11CN

Other styles available upon special request. Please call for details.



INLINE JUNCTION PLATE

Framing Junction Plates

These plates are used to splice or connect framing strut on the same plane with channel nuts. All mounting holes accept 1/2" hardware. Plate material is 1/4" steel. Plates are zinc plated.



"T" JUNCTION PLATE



"X" JUNCTION PLATE

FRAMING STRUT JUNCTION PLATES

STYLE	PART #
INLINE	G2023
"T"	G2042
"X"	G2047

Other styles available upon special request. Please call for details.



RUBBER END CAP

Framing Strut End Caps

Both rubber and steel end caps are available to finish the ends of framing strut. Rubber caps slip over the outside of the strut and steel caps snap into the inside of the strut. Rubber caps are available in white, steel caps are zinc plated.



STEEL END CAP (SHOWN INSTALLED ON STRUT) CAN BE PAINTED UPON REQUEST. PLEASE CALL FOR DETAILS.

FRAMING STRUT END CAPS

STYLE	PART #
RUBBER	B822
STEEL	P1280