Framing plate designed to connect roof blocking to a wall top plate.
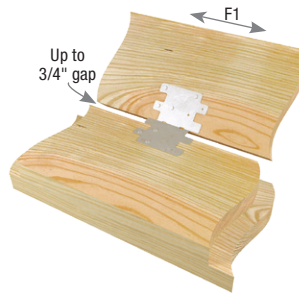
Materials: 20 gauge
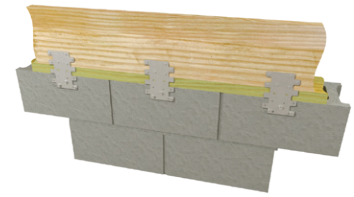**Finish:** G90 galvanizing
Codes: IBC, FL, LA

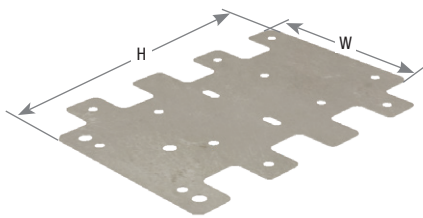**Installation:**
- Use all specified fasteners. See Product Notes, page 18.
- Field adjustable from 0º to 45º.
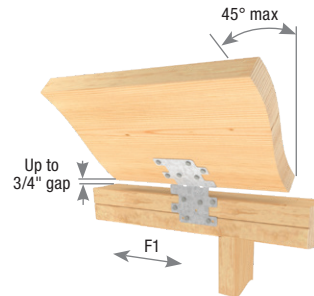- **Bend angle only once.**

Typical RBC top-plate to inside of blocking installation
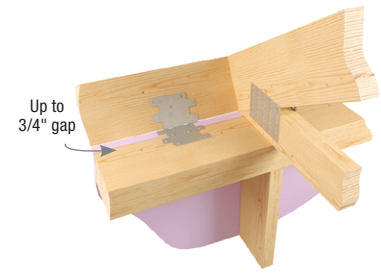

Typical RBC concrete block wall to blocking installation

RBC

Typical RBC top-plate to outside of blocking installation

Typical RBC 1" foamboard installation

MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in)		Installation Type	Fastener Schedule[3,4]				DF/SP Allowable Loads (Lbs.)[1,2]	S-P-F Allowable Loads (Lbs.)[1,2]	Code Ref.
						Top Plate		Blocking				
			W	H		Qty	Type[2,3]	Qty	Type[2]	F1 160%	F1 160%	
RBC	RBC	20	4-1/4	6	Wood	6	10d x 1-1/2	6	10d x 1-1/2	510	430	IBC, FL, LA
					CMU	3	1/4" Tapcon	6	10d x 1-1/2	450	380	

1) Allowable loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
2) Loads shown are for a single roof boundary clip.
3) Use ITW-Buildex 1/4" x 1-1/2" Tapcons; or equal, installed in accordance with manufacturer's specifications.
4) **NAILS:** 10d x 1-1/2 nails are 0.148" diameter by 1-1/2" long.
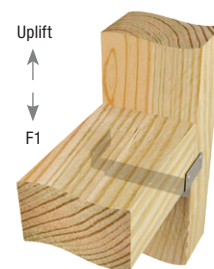
SFC Framing Clips

Framing clips replace end cripples under window sills.
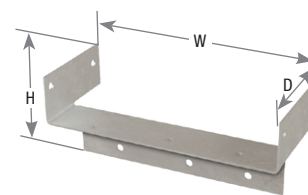
Materials: 16 gauge
Finish: G90 galvanizing

Installation:
• Use all specified fasteners. See Product Notes, page 18.

MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in)			Fastener Schedule[2]				DF/SP Allowable Loads (Lbs.)[1]				Code Ref.
						Sill		Stud		F1			Uplift	
			W	H	D	Qty	Type	Qty	Type	100%	115%	125%	160%	
SFC6	--	16	5-1/2	2-1/2	2-1/2	5	16d	5	16d	690	795	865	750	--

1) Allowable loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
2) **NAILS:** 16d nails are 0.162" dia. x 3-1/2" long.

Typical SFC6 installation
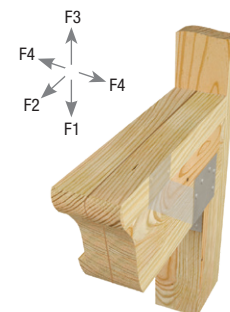

SFC6

HH Header Hangers

Header Hangers support headers in door and window framing and help eliminate cracks in drywall, plaster, or stucco over windows and doors. These products also provide anchorage and support for heavy fence rails, struts, or gate post cross brackets.

Materials: 16 gauge
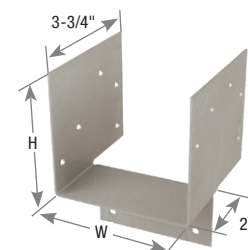**Finish:** G90 galvanizing
Codes: IBC, FL, LA

Installation:
• Use all specified fasteners. See Product Notes, page 18.

Typical HH44 installation

MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in)		Fastener Schedule[2]				DF/SP Allowable Loads (Lbs.)						Code Ref.
					Header		Stud		F1			F2[1]	F3[1]	F4[1]	
			W	H	Qty	Type	Qty	Type	100%	115%	125%	160%	160%	160%	
HH44	HH4	16	3-9/16	3-1/4	4	16d	9	16d	1325	1500	1620	835	895	1390	IBC, FL, LA
HH66	HH6	16	5-1/2	5-1/4	6	16d	12	16d	1765	2000	2160	1025	1345	2400	

1) Allowable loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
2) **NAILS:** 16d nails are 0.162" dia. x 3-1/2" long.
New products or updated product information are designated in **blue font.**
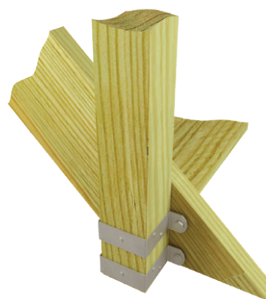

HH44

Connects 2x4 stair posts and 4x4 posts to deck rim joist
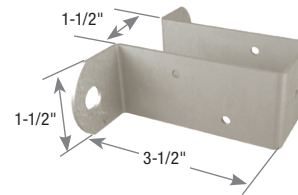or stair stringers.

Materials: 14 gauge
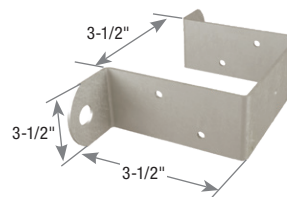**Finish:** G-185 galvanizing

Installation:
- Use all specified fasteners. See Product Notes, page 18.
- Install units in pairs on 2x4 (SDPT5-TZ) or 4x4 (SDPT7-TZ)
  post. Space the connectors 5" apart from center to center
  on the post. Use through bolts to fasten connectors to rim
  joist or stringer. Do not use lag bolts. Fasten to post with
  specified nails (see chart).

**Typical SDPT7-TZ
installation**

SDPT5-TZ

Post Size	MiTek USP Stock No.	Ref. No.	Steel Gauge	Fastener Schedule					Corrosion Finish	Code Ref.
				Nails[2]		Bolts[1]				
				Qty	Type	Qty	Dia.			
2 x 4	SDPT5-TZ	DPT5Z	14	5	10d x 1-1/2 HDG	2	3/8 HDG	■	--
4 x 4	SDPT7-TZ	DPT7Z	14	5	10d x 1-1/2 HDG	2	3/8 HDG	■	

1) Bolts shall conform to ASTM A 307 or better.
2) **NAILS:** 10d x 1-1/2 nails are 0.148" dia. x 1-1/2" long.

Corrosion Finish ■ Stainless Steel ■ Gold Coat ■ HDG ■ Triple Zinc

SDPT7-TZ

SDJT Joist Tie
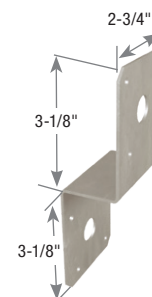
Secures 2x joists to posts.

Materials: 14 gauge
Finish: G-185 galvanizing

Installation:
- Use all specified fasteners. See Product Notes, page 18.
- Use with 2x lumber for joists (minimum height is 2x4). Install
  with either specified nails or through bolts. Do not use lag bolts.
  To ease installation, attach to 4x4 post first.

**Typical SDJT14-TZ
installation**

SDJT14-TZ

Post Size	MiTek USP Stock No.	Ref. No.	Steel Gauge	Fastener Schedule				DF/SP Allowable Loads (Lbs.)						Corrosion Finish	Code Ref.
				Nails[2]		Bolts[1]		Nails			Bolts				
				Qty	Type	Qty	Dia.	100%	115%	125%	100%	115%	125%		
4 x 4	SDJT14-TZ	DJT14Z	14	8	16d HDG	2	3/8 HDG	1120	1290	1400	1400	1400	1400	■	--

1) Bolts shall conform to ASTM A 307 or better.
2) **NAILS:** 16d HDG nails are 0.162" dia. x 3-1/2" long.

Corrosion Finish ■ Stainless Steel ■ Gold Coat ■ HDG ■ Triple Zinc

Angles & Straps