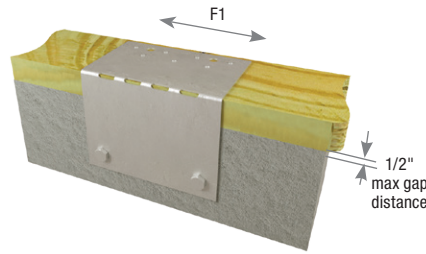


SFA – Mudsill anchors for retrofit applications. Features a slotted bend line for easy adjustment when foundation walls are slanted

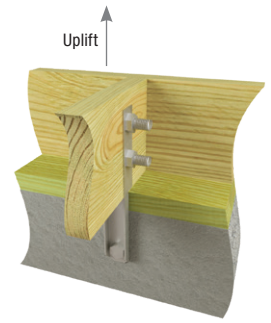
SFJA – Ties floor joists directly to foundations with bolt fastening

Materials: 12 gauge
Finish: G90 galvanizing

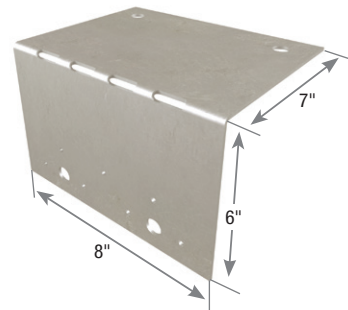
- Installation:**
- Use all specified fasteners. See Product Notes, page 18.
 - A design professional must specify anchor bolt type, length, and embedment. Anchor bolts are laterally loaded. Follow installation instructions for epoxy adhesive.



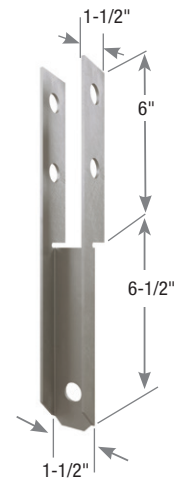
Typical SFA8 installation



Typical SFJA installation



SFA8



SFJA

MiTek USP Stock No.	Ref. No.	Steel Gauge	Fastener Schedule						DF/SP Allowable Loads (Lbs.) ¹		Code Ref.
			Anchor Bolts		Framing				F1	Uplift	
					Nails ⁴		Bolts ²				
Qty	Dia.	Qty	Type	Qty	Dia.	F1	Uplift				
SFJA	FJA	12	1	5/8	--	--	2	5/8	--	1305	--
SFA8	--	12	2	1/2	7	10d x 1-1/2	--	--	875	--	--

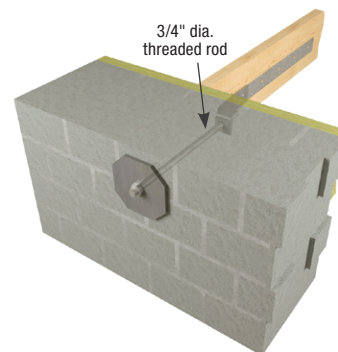
- 1) Allowable loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
- 2) All bolts shall meet or exceed the specifications of ASTM A 307.
- 3) Fasteners shall be installed to fully grouted and reinforced masonry units (CMU) type S or better mortar or reinforced concrete (f'c = 2,500 psi at 28 days).
- 4) **NAILS:** 10d x 1-1/2 nails are 0.148" diameter by 1-1/2" long.

RP Retro Plate

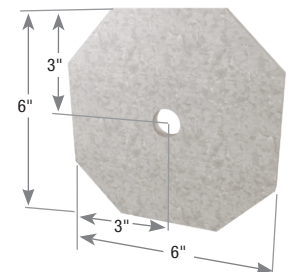
Uses heavy gauge HRPO steel and a large surface area to distribute seismic forces on masonry exteriors.

Materials: 3/8" plate
Finish: Primer
Options: See Chart for Corrosion Finish Options

- Installation:**
- Install with a 3/4" diameter steel threaded rod.



Typical RP6 installation



RP6

MiTek USP Stock No.	Ref. No.	Corrosion Finish	Code Ref.
RP6	RP6		--

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

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Concrete & Masonry