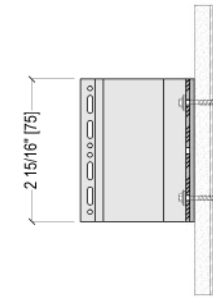
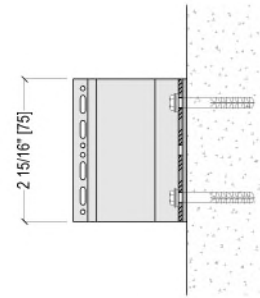


# NVELOPE CLADDING RAILS AND MOUNTING PROFILES

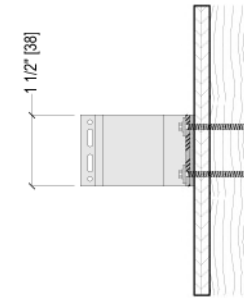
NO:	TYPICAL USE & APPLICATION	LENGTH	DIAMETER	HEAD/DRIVE	TIP	PART
F01	Nvelope Bracket to Steel Stud Framing	2" (50mm)	1/4" (#14)	HWH	Self-Drill	1544249
F02	Nvelope Bracket to CMU Substrate	Varies*	11mm (Max)	Varies*	Varies*	Varies*
F03	Nvelope Bracket to Concrete Wall	Varies*	11mm (Max)	Varies*	Varies*	Varies*
F04	Nvelope Bracket to Wood Stud Framing	2-1/16" (52mm)	6.5mm	HWH	Self-Drill	1544250
F05	NH-2 Adapter to Nvelope Wall Bracket	3/4" (19mm)	4.8mm (#10)	Pan-Head/SR	Self-Drill	1544261
F06	Vertical Rail to Nvelope Wall Bracket	3/4" (19mm)	4.8mm (#10)	Pan-Head/SR	Self-Drill	1544261
F07	Horizontal Profiles to Vertical Rail	7/8" (22mm)	5.5mm (#12)	HWH	Self-Drill	1544263
F08	Horizontal NV3 Rails to NV3 Hanger Clips	1-5/8" (41mm)	5.5mm (#12)	HWH	Self-Drill	1553924



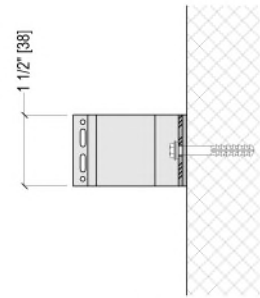
BRACKET AT STEEL STUD



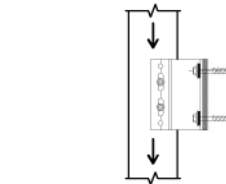
BRACKET AT CONCRETE



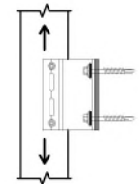
BRACKET AT WOOD STUD



BRACKET AT CMU BLOCK

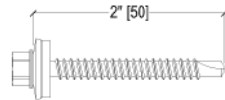


SLIDING RAIL FASTENING



FIXED RAIL FASTENING

F01



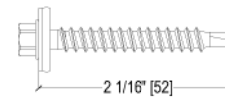
F02



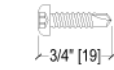
F03



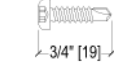
F04



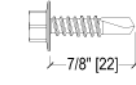
F05



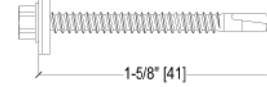
F06



F07



F08



**GENERAL FASTENER NOTES:**

1. CONCRETE AND MASONRY ANCHOR TYPES VARY BASED ON PROJECT SPECIFIC REQUIREMENTS INCLUDING BUT NOT LIMITED TO WIND LOADS, DEAD LOADS, BUILDING HEIGHT, SEISMIC/SAFETY FACTOR, OR ANY REQUIREMENTS MANDATED BY THE ENGINEER OF RECORD (EOR) AND/OR AUTHORITIES HAVING JURISDICTION (AHJ). CONTACT NVELOPE OR SEE COVER FOR ADDITIONAL INFORMATION AND CONSIDERATIONS.
2. EXPOSED CLADDING FASTENERS MAY VARY BY CLADDING TYPE, APPLICATION, SPACING, DESIGN INTENT AND DESIRED AESTHETIC AND/OR MANUFACTURER FASTENER REQUIREMENTS. CONTACT NVELOPE FOR INFORMATION.

GUIDE DETAILS BY SFS ARE PROVIDED FOR GENERAL REFERENCE ONLY AND REPRESENT TYPICAL CONDITIONS FOR CLADDING ATTACHMENT SYSTEMS. PROJECT SPECIFIC ENGINEERING IS REQUIRED TO ADDRESS WIND LOAD, CLADDING WEIGHT, TYPE, PROJECTION, SPACING, ETC. CONTACT SFS FOR ADDITIONAL INFORMATION. ANY AND ALL IMPLIED WARRANTIES INCLUDING APPROPRIATENESS FOR A SPECIFIC PURPOSE ARE EXPLICITLY EXCLUDED.

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System:

SYSTEM: **ALL SYSTEMS**  
CLADDING: ANY CLADDING TYPE

Sheet Title: **NVELOPE FASTENER DETAILS**

Issue Date: **07/10/17**

System ID: **ALL SYSTEMS**

Scale: **6" = 1'-0"**

Sheet: **S-03**

