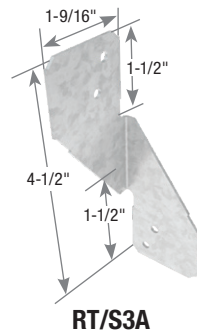


RT/S are designed to tie trusses and rafter to wall systems. RT/S are to resist uplift and lateral forces between framing members.

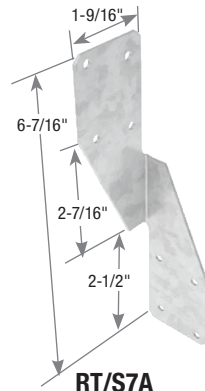
**Materials:** 20 gauge  
**Finish:** G90 galvanizing

**Installation:**

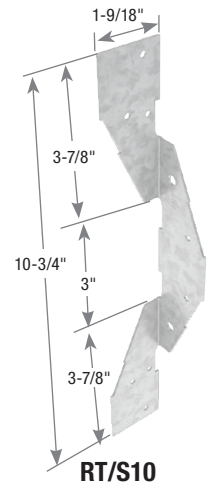
- Use all specified fasteners.
- Designer shall determine if solid blocking is required.



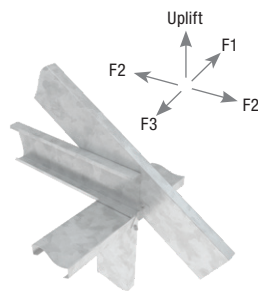
RT/S3A



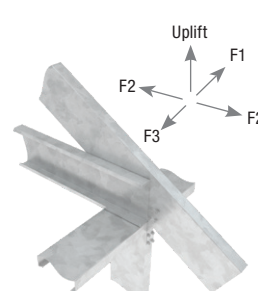
RT/S7A



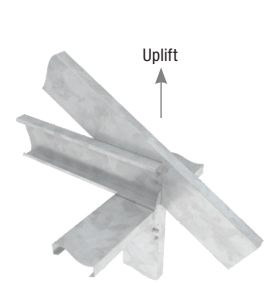
RT/S10



Typical RT/S3A installation



Typical RT/S7A installation



Typical RT/S10 installation

MiTek USP Stock No.	Ref. No.	Steel Gauge	Fastener Schedule				Allowable Loads (Lbs.) <sup>1,2</sup>				Code Ref.
			Truss/Rafter <sup>3</sup>		Stud/Track <sup>3</sup>		33 mil (20 ga)				
			Qty	Type <sup>4</sup>	Qty	Type <sup>4</sup>	Uplift	F1	F2	F3	
RT/S3A	S/H3	18	2	#10	2	#10	355	85	185	230	--
RT/S7A	S/H2.5	18	4	#10	4	#10	465	115	160	145	
RT/S10	S/H2	18	3	#10	3	#10	455	--	--	--	

1) Allowable loads are for one part only.  
 2) Allowable uplift loads for the RT/S3A may be increased up to 375 lbs. when GR50 members are used.  
 3) 33 mil members have been evaluated as Grade 33.  
 5) #10 screws are ITW Buildex 10-16 HWH Teks Structural Fasteners with a nominal diameter of 0.190". Self-drilling tapping screws with equivalent physical and strength properties may be used.

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