

MiTek Stock No.	Ref. No.	Steel Gauge	No, of Plies ⁶	Fastener Schedule ^{4,5}				DF/SP	S-P-F
				Qty	Rafter/ Truss	Qty	Stud	Allowable Loads (Lbs.) ¹	Allowable Loads (Lbs.) ¹
								Uplift 160%	Uplift 160%
RUSC	--	10	2 Ply or greater	16	WS3	16	WS3	6040	5225

1) Allowable loads are for a pair of RUSC devices.

2) Uplift loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.

3) Designer must specify stud or post to resist published load values.

4) MiTek's WS3 structural wood screws are 1/4" dia. x 3" long and are included with RUSC connectors.

5) Fastener schedule is for two straps used together. The RUSC shall be installed in pairs with a minimum 2-ply truss and wall stud attachment.

6) Truss plies shall be fastened together to act as a single unit.