

MiTek Stock No.	Ref. No.	Steel Gauge	Description	Fastener Schedule <sup>6</sup>				DF/SP Allowable Loads (Lbs.) <sup>1</sup>					
				Truss		Plate		Without Gap <sup>2</sup>		With 1/4" Gap <sup>3</sup>		With 1/2" Gap <sup>4</sup>	
				Qty	Type	Qty	Type	F1 <sup>5</sup>	F2	F1 <sup>5</sup>	F2	F1 <sup>5</sup>	F2
				160%	160%	160%	160%	160%	160%	160%	160%		
TR1	STC	18	single slot	1	8d	2	8d	85	50	35	35	--	--
TR1T	STCT	16	single slot	1	8d	2	8d	240	--	130	--	80	--
TR2	DTC	18	double slot	2	8d	4	8d	125	210	85	135	--	--

1) Loads have been increased for short-term loading; no further increase allowed.

2) Truss must be bearing on top plate to achieve the allowable loads under "Without Gap".

3) Installed with maximum 1/4" space between rafter or truss and top plate under "With 1/4" Gap".

Space is not limited to 1/4", where loads are not required.

4) Installed with maximum 1/2" space between rafter or truss and top plate under "With 1/2" Gap".

Space is not limited to 1/2", where loads are not required.

5) To achieve F1 loads in both directions, clips must be installed on both sides of the truss and staggered to avoid nail interference.

6) **NAILS:** 8d nails are 0.131" dia. x 2-1/2" long.