

MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)			DF/SP Allowable Loads (Lbs.)											
			W	L	L1	2 x 8			2 x 10			2 x 12			2 x 14		
						Fastener Schedule <sup>1,4</sup>		Uplift <sup>2</sup>	Fastener Schedule <sup>1,4</sup>		Uplift <sup>2</sup>	Fastener Schedule <sup>1,4</sup>		Uplift <sup>2</sup>	Fastener Schedule <sup>1,4</sup>		Uplift <sup>2</sup>
						Qty	Type	160%	Qty	Type	160%	Qty	Type	160%	Qty	Type	160%
TA51	PA51	12	2-1/16	48-1/4	17-5/8	2	1/2	1340	3	1/2	1950	4	1/2	2475	5	1/2	3230
						8	16d x 2-1/2	1905	10	16d x 2-1/2	2385	14	16d x 2-1/2	3230	16	16d x 2-1/2	3230
TA71	PA68	12	2-1/16	68-1/4	22-1/8	2	1/2	1340	3	1/2	1950	4	1/2	2475	5	1/2	3230
						8	16d x 2-1/2	1905	10	16d x 2-1/2	2385	14	16d x 2-1/2	3230	16	16d x 2-1/2	3230

1) Bolt values are for 3" thick rim joist loaded perpendicular to grain.

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

3) Minimum of (9) 16d nails per strap is required to meet IRC R 404.1.5.

4) **NAILS:** 16d x 2-1/2 nails are 0.162" dia. x 2-1/2" long.