

MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)		Load Direction to Wall Installation	Fastener Schedule <sup>5</sup>		DF/SP				S-P-F			
			W	H		Per Anchor		Allowable Loads (Lbs.) <sup>1,2</sup>				Allowable Loads (Lbs.) <sup>1,2</sup>			
						Min Qty <sup>3,4</sup>	Type	Uplift 160%	F1 160%	F2 160%	F3 160%	Uplift 160%	F1 160%	F2 160%	F3 160%
LPTA	LTA2	18	5	8-1/4	Perpendicular	10	10d x 1-1/2	1510	335	745	345	1510	280	745	345
					Parallel			1470	750	1085	335	1470	750	975	280

- 1) Allowable loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.
- 2) Connector shall be installed to fully grouted and reinforced masonry units (CMU) type S or better mortar or reinforced concrete (f'c = 2,500 psi at 28 days).
- 3) Minimum quantity of fasteners to be installed. Product may have additional nail holes not needed to meet published allowable load of product.
- 4) The five nail holes nearest the embedment line must be filled to achieve the lateral loads listed in the table.
- 5) **NAILS:** 10d x 1-1/2 nails are 0.148" dia. x 1-1/2" long.