

MiTek USP Stock No.	Ref. No.	Steel Gauge	Dimensions (in)				Fastener Schedule				Allowable Loads (Lbs.)		
			W	L	D	CL	Wall		Joist		DF/SP	S-P-F	Deflection $\Delta$ (in) at 160% <sup>2</sup>
							Qty	Bolt <sup>3</sup>	Qty	Screws <sup>1</sup>	Tension 160%	Tension 160%	
DTB-TZ	DTT2Z, FSC	14	1-13/16	6	2-1/4	1-1/8	1	1/2	8	WS15-EXT	1835	1510	0.119

1) MiTek's WS15-EXT structural wood screws are 1/4" dia. x 1-1/2" long and are included with DTB-TZ Deck Tie-Backs.

2) Deflections are derived from static, monotonic load tests of devices connected to DF wood members with specified fasteners.

3) Minimum ASTM A307 bolt or 1/2" threaded rod with cut washer and hex nut.