

MiTek Product ³	Allowable Tension Load (Lbs.) ¹		Seating Increment Δ_R (in)	Applied Load (Lbs.)	Deflection At Applied Load (in) ²
	$0.42 \leq SG < 0.5$	$SG \geq 0.5$			
WSF-PW3	1195	1365	0.0351	600	0.0666
				800	0.0723
				1000	0.0781
				1200	0.0817
				1400	0.0849

- 1) Allowable load of the WSF-PW3 assembly is the lesser of the PW3 maximum allowable load and the adjusted allowable withdrawal load of the WSF screw.
- 2) Deflection at applied load is the total movement of the device and includes the seating increment Δ_R . Interpolation of the deflection for applied loads between those listed is permitted. The tabulated deflections do not include movement attributed to the withdrawal and elongation of the WSF screw.
- 3) The WSF and PW3 components must be purchased separately.

Size (in)	MiTek Stock No.	Dimensions (in)			1-Ply Wall Bottom Plate	2-Ply Wall Bottom Plate
		L	SH	T	Joist/Truss Depth (in)	Joist/Truss Depth (in)
1/4 x 17	WSF17	17	10-3/4	6	7-1/4 – 9-1/2	7-1/4
1/4 x 19	WSF19	19	12-3/4	6	11-1/4 – 11-7/8	9-1/4 – 9-1/2
1/4 x 21	WSF21	21	14-3/4	6	11-7/8 – 14	11-1/4 – 11-7/8
1/4 x 25	WSF25	25	18-3/4	6	16 – 18	14 – 16
1/4 x 29	WSF29	29	22-3/4	6	20 – 22	18 – 20
1/4 x 33	WSF33	33	26-3/4	6	24 – 26	22 – 24