

MiTek Stock No.	Ref. No.	Dimensions (in)			
		W	H	D	A
FWH/S1608	--	1-11/16	7-15/16	2	2-3/4
FWH/S1610	--	1-11/16	9-15/16	2	2-3/4
FWH/S1612	--	1-11/16	11-15/16	2	2-3/4
FWH/S2008	--	2-1/16	7-15/16	2	2-3/4
FWH/S2010	--	2-1/16	9-15/16	2	2-3/4
FWH/S2012	--	2-1/16	11-15/16	2	2-3/4
FWH/S2508	--	2-9/16	7-15/16	2	2-3/4
FWH/S2510	--	2-9/16	9-15/16	2	2-3/4
FWH/S2512	--	2-9/16	11-15/16	2	2-3/4

Installation Type	Description	Fastener Schedule				Joist Steel Thickness	Allowable Download (Lbs.)		
		Header		Joist Qty	Type ^{1,2}		Without Bearing Stiffeners	With ³ Bearing Stiffeners	Uplift
		Top Qty	Face Qty						
Figure 1	14Ga 6" CFS Track (1-1/4" Leg) with 14Ga 6" Stud Directly Below	6	--	5	#10 Self-Tapping	54 mil	625	1165	180
						68 mil	875	1800	
						97 mil	1750		
Figure 2	14Ga 6" CFS Deep Track (3" Leg) with No Stud Directly Below	6	2	5	#10 Self-Tapping	54 mil	625	1165	380
						68 mil	875	1220	
						97 mil	1750		
Figure 3	14Ga 6" CFS Deep Track (3" Leg) with 14Ga 6" Stud Directly Below	6	2	5	#10 Self-Tapping	54 mil	625	1165	380
						68 mil	875	2200	
						97 mil	1750		
Figure 4	HSS 6x2x3/16 on 14Ga CFS Track (1-1/4" Leg) with No Stud Directly Below	6	--	5	#10 Self-Tapping	54 mil	625	1165	180
						68 mil	875	2200	
						97 mil	1750		

1) #10 screws are self-drilling 0.190 inch diameter hardened washer-head screws with a minimum nominal shear strength of 1650 pounds.

2) Larger self-drilling/tapping screws may be used with no reduction in load carrying capacity.

3) Tested with 400T125-68 bearing stiffener. Thicker gauge bearing stiffeners may also be used.