

Size	MiTek Stock No.	Ref. No.	Dimensions (in)			Finish ¹	DF/SP Allowable (Lbs.) ^{2,5}				S-P-F Allowable (Lbs.) ^{2,5}			
			L	SH	T		Shear Capacity			Withdrawal Capacity ³	Shear Capacity			Withdrawal Capacity ³
							Wood-to- Wood ⁴	Steel-to-Wood			Wood-to- Wood ⁴	Steel-to-Wood		
								18 Ga	16 Ga			18 Ga	16 Ga	
#9 x 1-3/8	LL915	SD9112	1-3/8	1/4	1-1/8	GC	--	105	130	120	--	105	105	110
#9 x 2-7/8	LL930	SD9212	2-7/8	1-3/8	1-1/2	GC	105	165	165	150	100	140	140	150

1) GC = Gold Coat over Clear Zinc Trivalent.

2) Allowable shear loads assume a side plate tensile strength of 45 ksi.

3) Withdrawal loads are for steel-to-wood connections and assume a side plate thickness of 1/4" or less.

4) Shear loads for wood-to-wood connections assume a side member thickness of 1-1/2".

5) Loads are for 100% duration of load factors and may be increased for other duration factors in accordance with the NDS.