

MiTek Stock No.	Ref. No.	Clear Span	10d x 1-1/2 Fasteners ³		10d Fasteners ³		16d Fasteners ³			
			Total ²	DF/SP	Total ²	DF/SP	Total ²	DF/SP		
			Qty	Tension 160% ¹	Qty	Tension 160% ¹	Qty	Tension 160% ¹		
MSTC28	MSTC28	18	--	--	12	1150	12	1365		
		16			16	1535	14	1590		
MSTC40	MSTC40	18			28	2690	24	2725		
		16			32	3070	30	3410		
MSTC52	MSTC52	18			44	4225	38	4315		
		16			48	4610	42	4715		
MSTC66	MSTC66	18			62	6015	54	6015		
		16			64	6015	54	6015		
MSTC78	MSTC78	18			64	6015	54	6015		
		16			66	6015	56	6015		
KST237	MST37	18			--	--	22	2340	20	2480
		16					24	2555	22	2730
KST248	MST48	18					34	3620	32	3970
		16					38	4045	34	4215
KST260	MST60	18	52	6115			46	6255		
		16	54	6350			48	6530		
KST272	MST72	18	52	6225			46	6255		
		16	54	6350			48	6530		
KSTI236	MSTI36	18	14	1410			--	--	--	--
		16	16	1615						
KSTI248	MSTI48	18	26	2620						
		16	28	2820						
KSTI260	MSTI60	18	38	3830						
		16	40	4030						
KSTI272	MSTI72	18	50	5040						
		16	52	5240						

1) Allowable loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.

2) Total quantity of nails used.

3) **NAILS:** 10d x 1-1/2 nails are 0.148" dia. x 1-1/2" long, 10d nails are 0.148" dia. x 3" long, 16d nails are 0.162" dia. x 3-1/2" long.