

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