



PRESTRESSED CONCRETE CONSTRUCTION
 Newton, Kansas Phone (316)-283-2277

12" TT LOAD TABLE SUMMARY

(Tables below show maximum superimposed service load, lb/ft², verses Allowable Span Length.)



1/2" Dia. STRAND PROFILE	SPAN, feet														TT Self Weight = 38.4 psf	NORMAL WEIGHT - NO TOPPING	8DT12
	6	8	10	12	14	16	18	20	22	24	26	28	30	32			
2 St.	192	136	102	80	75	71	58	47	39	31							
4 St.		228	176	200	158	129	108	91	78	67	52	39	29				
6 St.		256	299	226	179	147	123	105	86	66	51	38	28				

1/2" Dia. STRAND PROFILE	SPAN, feet														TT Self Weight = 30.8 psf	LIGHT WEIGHT - NO TOPPING	8LDT12
	6	8	10	12	14	16	18	20	22	24	26	28	30	32			
2 St.	194	139	106	84	80	76	63	53	45	38	29						
4 St.		229	178	202	161	132	111	95	83	73	58	46	36	28			
6 St.		255	297	226	180	149	126	108	90	71	56	44	35	27			