



SELF-SUPPORTING TOWER 70 MPH Basic Wind Speed (No Ice)

Item & Part Number	Wt.	Tower Height																
		40'	50'	60'	70'	80'	90'	100'	110'	120'	130'	140'	150'	160'	170'	180'	190'	
Tapered Top 1TT	20	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10' Welded Straight Section 1WB	63		1		1		1		1		1		1		1		1	
20' Welded Tapered Section 2W	153	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20' Welded Tapered Section 3WN	235	1*	1*	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20' Knock Down Tapered Section 4N	470			1*	1*	1	1	1	1	1	1	1	1	1	1	1	1	1
20' Knock Down Tapered Section 5N	580					1*	1*	1	1	1	1	1	1	1	1	1	1	1
20' Knock Down Tapered Section 6N	515							1*	1*	1	1	1	1	1	1	1	1	1
20' Knock Down Tapered Section 7N	575									1*	1*	1	1	1	1	1	1	1
20' Knock Down Tapered Section 8N	720											1*	1*	1	1	1	1	1
20' Knock Down Tapered Section 9N	770													1*	1*	1	1	1
20' Knock Down Tapered Section 10N	870																1*	1*
Base Grounding Kit BGKE	10	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3
SB3	58	1	1															
SB4	100			1	1													
SB5	115					1	1											
6NABD	50							1	1	1	1	1	1	1	1			
10NABD	80																1	1
Anti-Climb Warning Sign ACWS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tower Weight		486	549	998	1061	1593	1656	2053	2116	2628	2691	3348	3411	4118	4181	5018	5081	

*Base section of the tower should be designated as such.

See applicable drawings for foundation and loading details.

All types of antenna installations should be thoroughly inspected by qualified personnel and re-marked with hazard and warning labels at least twice a year to insure safety and proper performance.