



SELF-SUPPORTING TOWER 90 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'	
20' Welded Tapered Section 3WN w/3TT Tapered Top	255	1		1		1		1		1		1		1		1		1
10' Welded Straight Section 3WNB w/4TTN Tapered Top	172		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	1	1
20' Knock Down Tapered Section 5N	580		1*	1*	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20' Heavy Duty Knock Down Tapered Section 6N	515				1*	1*	1	1	1	1	1	1	1	1	1	1	1	1
20' Heavy Duty Knock Down Tapered Section 7N	575						1*	1*	1	1	1	1	1	1	1	1	1	1
20' Heavy Duty Knock Down Tapered Section 8N	720								1*	1*	1	1	1	1	1	1	1	1
20' Heavy Duty Knock Down Tapered Section 9NH	885										1*	1*	1	1	1	1	1	1
20' Heavy Duty Knock Down Tapered Section 10NH	995												1*	1*	1	1	1	1
20' Heavy Duty Knock Down Tapered Section 11N	1455															1*	1*	1
20' Heavy Duty Knock Down Tapered Section 12NH	1860																	1*
Base Grounding Kit BGKE	10	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3
SB4	100	1																
SB5	115		1	1														
6NABD	50				1	1	1	1	1	1	1	1						
10NABD	80												1	1				
11NABD	140															1	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		845	1357	1440	1817	1900	2392	2475	3112	3195	3997	4080	5022	5105	6537	6620	8397	

*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.