

Parts List P-591 (Replaces P-564) January 1, 1995

Parts List for #45G Guyed Towers

70 MPH Basic Wind Speed (No Ice)

Tower Height

Tower Height													
Part Number	180'	190'	200'	210'	220'	230'	240'	250'	260'	270'	280'	290'	300'
45G	17	18	20	21	22	23	24	25	26	27	28	29	30
45AG2	1	1											
BPC45G with 3/4X12PP	1	1	1	1	1	1	1	1	1	1	1	1	1
APL45G			1	1	1	1	1	1	1	1	1	1	1
SA253UA	3	3	3	3	3	3	3	3	3	3	3	3	3
GA45GD	4	5	5	5	5	6	6	6	6	7	7	7	7
3/16EHS	1625'	3175'	2375'	2900'	2100'	3650'	2800'	3125'	3200'	3825'	3875'	4275'	4350'
1/4EHS	700'		800'		875'		950'	1025'	1025'	1100'	1125'	1175'	1200'
BG2142	18	30	24	30	24	36	30	30	30	36	36	36	36
BG2144	6		6		6		·6	6	6	6	6	6	6
5/16THH	18	30	24	30	24	36	30	30	30	36	36	36	36
3/8THH	6		6		6		6	6	6	6	6	6	6
3/8TBE&E				15	12	6	6	6	6	9	9	9	9
1/2TBE&E					3								
1/2TBE&J	12	15	15			12	12	12	12	12	12	12	12
1/4CCM	6		6		6		6	6	6	6	6	6	6
TBSAFETY		3		6	3	6	3	3	3	3	3	3	3
GAC303				6	6	3	3	3	3	3	3	3	3
GAC345501	3	3	3			3	3	3	3	3	3	3	3
AGKE	1	1	1	2	2	2	2	2	2	2	2	2	2
340028	12	15	15	15	15	18	18	18	18	21	21	21	21
BGKE	2	2	2	2	2	2	2	2	2	2	2	2	2

Items shown above are necessary for complete "ground" guyed towers. (**Note:** Local engineers must be consulted to determine adequate base and anchor details and wind loading criteria for all roof type installations.)

Anchor grounding (AGKE) and base grounding (BGKE), as recommended by EIA, are included with the tower material. However, extra copper wire may be required for roof installations. See appropriate sheet for grounding material and order extra copper wire as a separate item.

Installation information and a safety package (part number ACWS) are also included with the tower material. This package consists of one anti-climb warning sign and two Danger - Watch for Wires labels along with other printed safety information.

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.