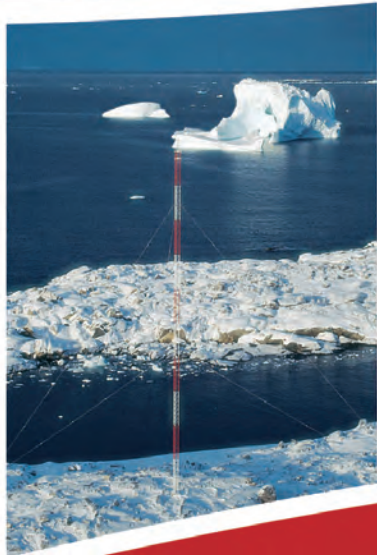


GUYED TOWERS





STANDARD 45G GUYED TOWER

ROHN 45G
The first. The original.



45G

GENERAL USE

The 45G is a true multi-use structure that provides excellent strength for applications up to 300'. It's offered with either heavy steel tube or solid steel rod legs to satisfy a wide variety of needs under varied conditions. When properly installed, the standard tower will support the loads shown on various guyed and self-supporting information sheets in the ROHN catalog.

FEATURES

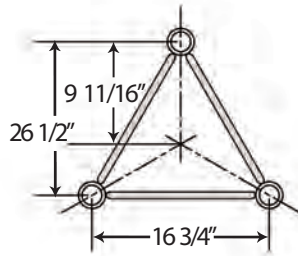
- Completely hot-dip galvanized after fabrication
- Heavy steel tube or solid steel side rails
- Built as a 16 3/4" equilateral triangle design
- Utilizes 1 1/4" outside diameter, 14 gauge, special quality steel tubing or 1 1/4" solid rod legs
- Zig-Zag® cross bracing is formed from a continuous 7/16" solid steel rod electrically welded every 16 1/4" on the side rails
- Each 10' section is joined to the other and double bolted at each leg joint for extra strength

CAUTION: the mixing of so-called interchangeable copies of ROHN towers with ROHN towers is dangerous and voids all engineering or warranty data supplied by ROHN. Materials used by the so-called copies are not the same quality and have not been tested or engineered by ROHN to conform to the same quality standards. Mixing of ROHN items may endanger the lives of your customers and cause serious tower failures and financial misfortune for all concerned.

* Per Rev. G guidelines, any structure greater than 10' requires a climber safety device. Please see page 54 for ordering information.



STANDARD 45G GUYED TOWER SECTIONS



QUICK REFERENCE

PARTS & ACCESSORIES

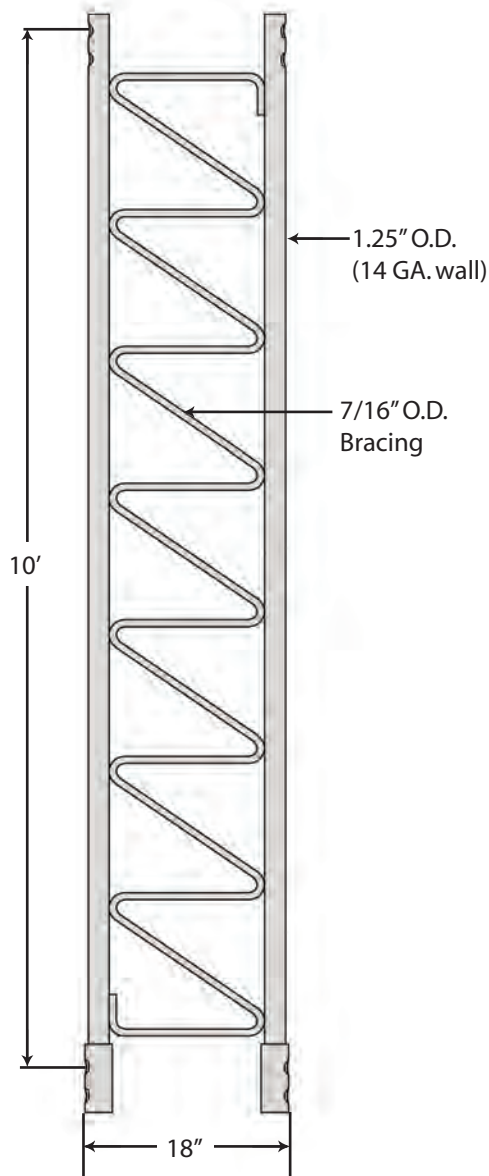
PAGES 53-54

GROUNDING INFORMATION

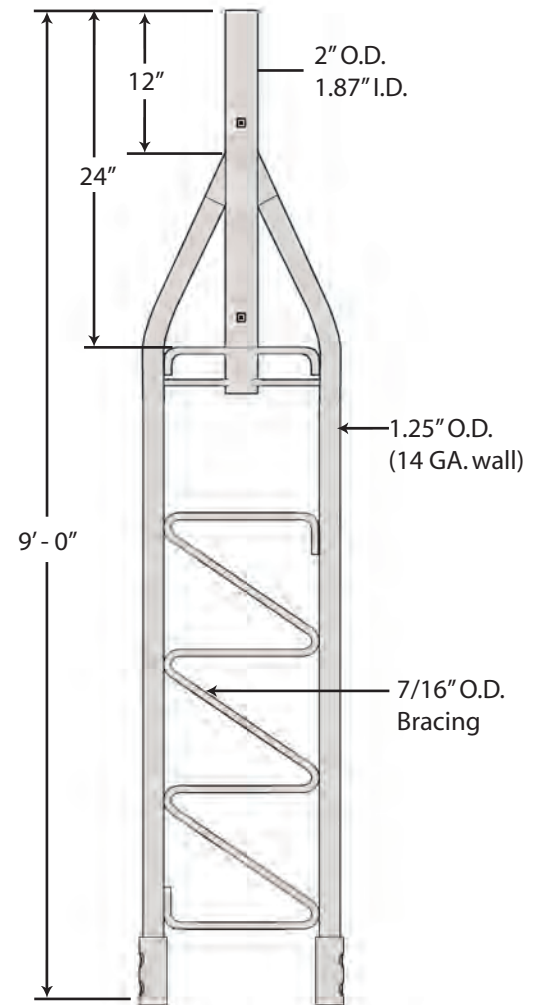
PAGE 55

FOUNDATION INFORMATION

PAGES 56-57



**STANDARD SECTION
45G - 10' Section**

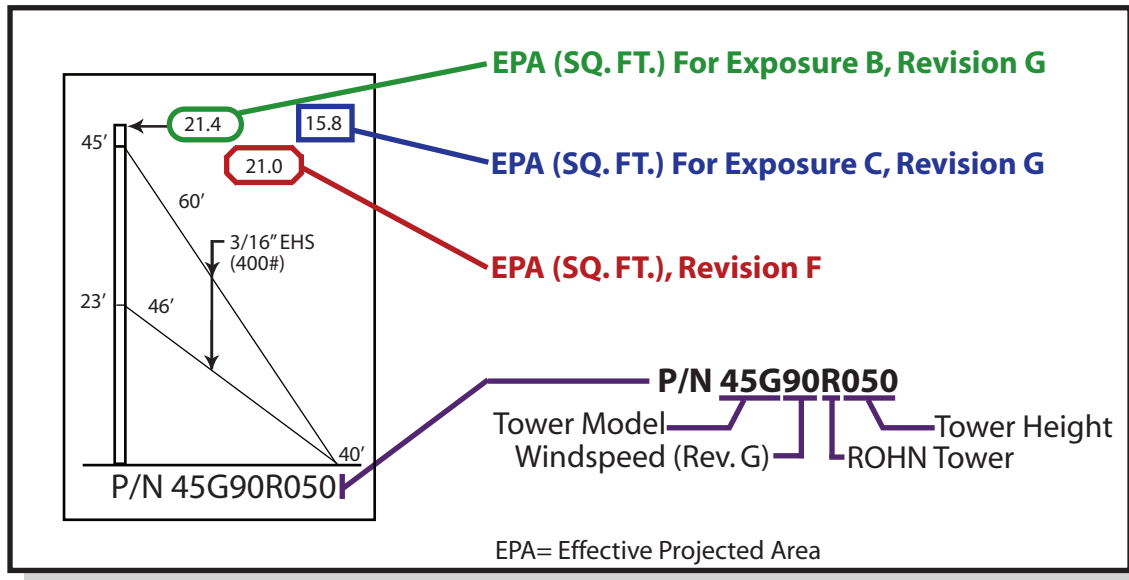


**STANDARD TOP SECTION
45AG**

Additional 45G top sections
are shown on page 53.



STANDARD DESIGN - 45G 90MPH REV. G, 70MPH REV. F



Tower and foundation installations should be performed by qualified and experienced personnel using construction drawings. This document is to serve as a guide for sizing and buying the 45G tower.

All types of antenna installations should be thoroughly inspected by qualified personnel and re-marked with appropriate danger and anti-climb labels at least twice a year to ensure safety and proper performance.

DESIGN NOTES:

1. Tower designs are in accordance with ANSI/TIA-222-F-1996 and ANSI/TIA-222-G-2005, Class I Structures.
2. Design assumes towers are installed on level ground. Lower EPA values will apply for roof mounted towers or for sites located on unusual terrain.
3. Designs assume two 1/2" diameter lines on each tower face.
4. Anchor radius is from tower base to intersection of anchor rod with ground.
5. Tower designs and guy chord lengths shown are based on level ground. Initial tensions for guys in pounds at 60° Fahrenheit are shown in ().
6. Antenna and mounts are assumed symmetrically placed at the tower top.

PARTS LIST NOTES:

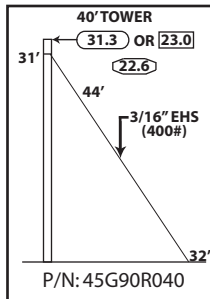
1. Items listed are required for complete (ground) guyed towers. Base and anchor details will be required for installation on roofs or for sites located on unusual terrains and wind loading criteria, for all roof type installations.
2. Standard guys provided with each standard tower include an additional 6% length.
3. Anchor grounding (AGK1GGX) and base grounding (BGK3GGX) are included with the tower material.
4. Installation information and a safety package (P/N: ACWS) are included with each tower.

FOR FOUNDATION INFORMATION, PLEASE SEE PAGES 56-57.



STANDARD DESIGN - 45G

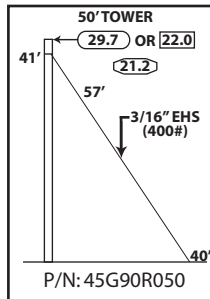
90MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	3	1	1	1	CB1	AB1
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	5/8TBE&J	TBSAFETY	
	150'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAR30	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

40' ROHN 45G

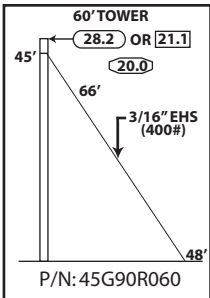
All parts shown in table are included when ordering
Part No: 45G90R040



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	4	1	1	1	CB1	AB1
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	5/8TBE&J	TBSAFETY	
	200'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAR30	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

50' ROHN 45G

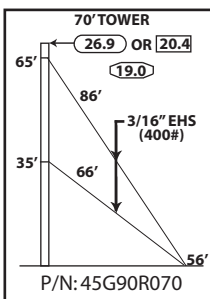
All parts shown in table are included when ordering
Part No: 45G90R050



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	5	1	1	1	CB1	AB1
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	5/8TBE&J	TBSAFETY	
	225'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAR30	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

60' ROHN 45G

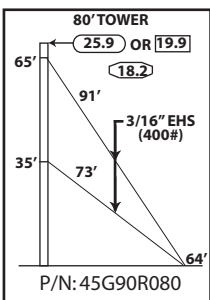
All parts shown in table are included when ordering
Part No: 45G90R060



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	6	1	1	2	CB1	AB1
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	5/8TBE&E	TBSAFETY	
	500'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

70' ROHN 45G

All parts shown in table are included when ordering
Part No: 45G90R070



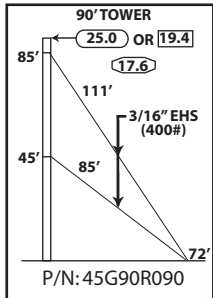
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	7	1	1	2	CB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	5/8TBE&E	TBSAFETY	
	525'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

80' ROHN 45G

All parts shown in table are included when ordering
Part No: 45G90R080

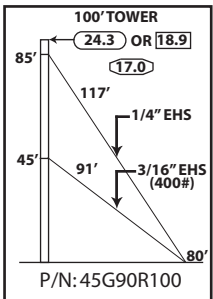


STANDARD DESIGN - 45G 90MPH REV. G, 70MPH REV. F



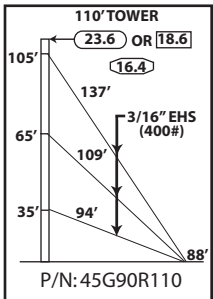
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	8	1	1	2	CB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	5/8TBE&E	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

90' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R090



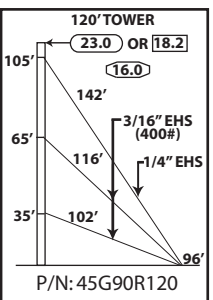
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	9	1	1	2	CB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	3/8TBE&E	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

100' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R100



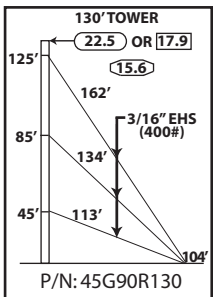
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	10	1	1	3	CB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	3/8TBE&E	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

110' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R110



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	11	1	1	3	CB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	3/8TBE&E	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

120' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R120



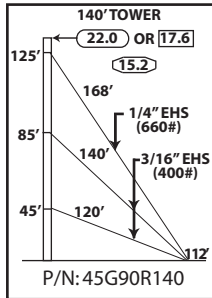
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	12	1	1	3	CB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	3/8TBE&E	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

130' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R130



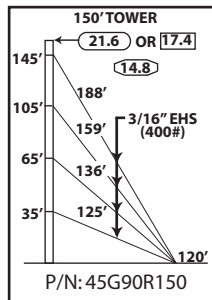
STANDARD DESIGN - 45G

90MPH REV. G, 70MPH REV. F



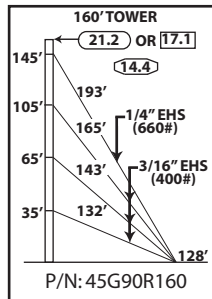
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
									BASE	ANCHOR
	13		1		1		3		CB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E	1/2TBE&E		
	850'	550'	12	6	12	6	6	3		
ANCHORS & GROUNDING INCLUDED	GAC303		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP	
	3		1		3		3		1	

140' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R140



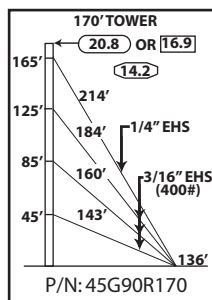
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	14	1	1	4	BASE	ANCHOR
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	3/8TBE&E	CB1	AB2
	1950'	24	24	12	TBSAFETY	
ANCHORS & GROUNDING INCLUDED	GAC305	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

150' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R150



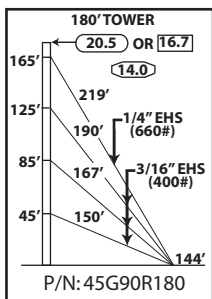
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
	15		1		1		4		BASE	ANCHOR
									CB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E	1/2TBE&E		
	1400'	625'	18	6	18	6	9	3		
ANCHORS & GROUNDING INCLUDED	GAC305		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP	
	3		1		3		3		1	

160' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R160



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	16	1	1	4	CB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	3/8TBE&E	TBSAFETY	
	2325'	24	24	12	3	
ANCHORS & GROUNDING INCLUDED	GAC305	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

170' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R170

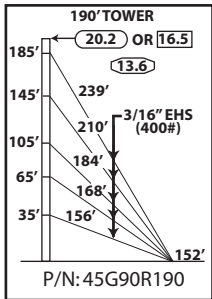


TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS					
									BASE	ANCHOR				
	17		1		1		4		CB1	AB2				
GUY WIRE & CONNECTION INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		3/8TBE&J	
	1625'		700'		18		6		18		6		12	
ANCHORS & GROUNDING INCLUDED	GAC345STOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP					
	3		1		3		3		1					

180' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R180

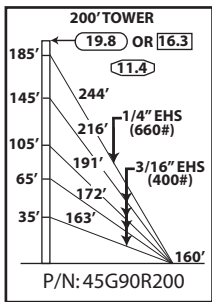


STANDARD DESIGN - 45G 90MPH REV. G, 70MPH REV. F



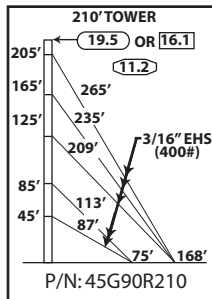
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	18	1	1	5	BASE	ANCHOR
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	3175'	30	30	15	3	
ANCHORS & GROUNDING INCLUDED	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

190' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R190



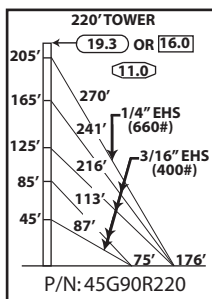
TOWER PARTS INCLUDED	45G		BPC45G		APL45G		GA45GD		FDNS	
	20		1		1		5		CB1	ANCHOR
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&			
	2375'	800'	24	6	24	6	15			
ANCHORS & GROUNDING INCLUDED	GAC345TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP	
	3		1		3		3		1	

200' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R200



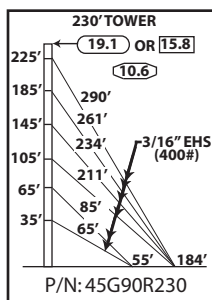
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	21	1	1	5	CB2	AB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	3/8TBE&E	TBSAFETY		
	2900'	30	30	15	6		
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP		
	3	2	3	6	1		

210' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R210



TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR	
	22	1	1	5	CB2	AB1	AB2	
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E	1/2TBE&E
	2100'	875'	24	6	24	6	12	3
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP		TBSAFETY	
	6	2	3	6	1		3	

220' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R220



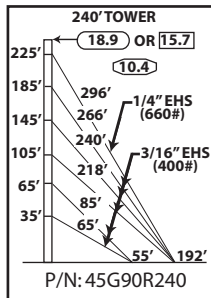
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	23	1	1	6	CB2	AB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	3/8TBE&E	1/2TBE&J	TBSAFETY	
	3650'	36	36	6	12	6	
ANCHORS & GROUNDING INCLUDED	GAC303	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	3	2	3	6	1	

230' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G90R230



STANDARD DESIGN - 45G

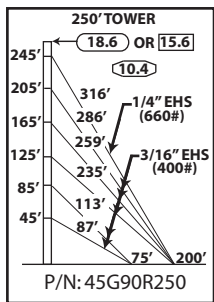
90MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	24	1	1	6	CB2	AB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E
	2800'	950'	30	6	30	6	12
ANCHORS & GROUNDING INCLUDED	GAC303	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	6	3	2	3	6	1	3

240' ROHN 45G

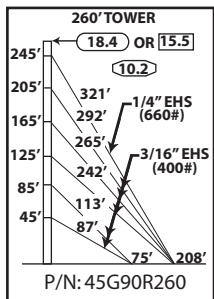
All parts shown in table are included when ordering
Part No: 45G90R240



TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	25	1	1	6	CB2	AB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E
	3125'	1025'	30	6	30	6	12
ANCHORS & GROUNDING INCLUDED	GAC303	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	6	3	2	3	6	1	3

250' ROHN 45G

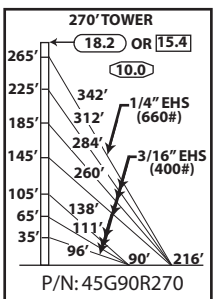
All parts shown in table are included when ordering
Part No: 45G90R250



TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	26	1	1	6	CB2	AB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E
	3200'	1025'	30	6	30	6	12
ANCHORS & GROUNDING INCLUDED	GAC303	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	6	3	2	3	6	1	3

260' ROHN 45G

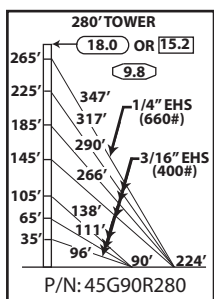
All parts shown in table are included when ordering
Part No: 45G90R260



TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	27	1	1	7	CB3	AB2	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E
	3825'	1100'	36	6	36	6	12
ANCHORS & GROUNDING INCLUDED	GAC303	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	3	3	2	3	6	1	3

270' ROHN 45G

All parts shown in table are included when ordering
Part No: 45G90R270



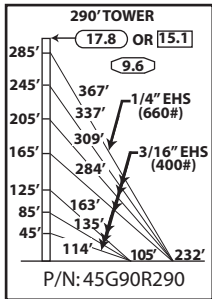
TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	28	1	1	7	CB3	AB2	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E
	3875'	1125'	36	6	36	6	12
ANCHORS & GROUNDING INCLUDED	GAC303	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	3	3	2	3	6	1	3

280' ROHN 45G

All parts shown in table are included when ordering
Part No: 45G90R280



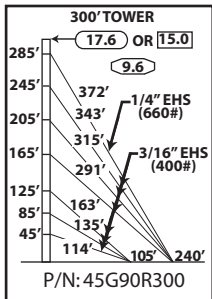
STANDARD DESIGN - 45G 90MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR	290 All tabl w/ Part
	29	1	1	7	CB3	AB2	AB2	
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E	1/2TBE&J
	4275'	1175'	36	6	36	6	9	12
ANCHORS & GROUNDING INCLUDED	GAC303	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY	
	3	3	2	3	6	1	3	

290' ROHN 45G

All parts shown in table are included when ordering
Part No: 45G90R290



TOWER PARTS INCLUDED	45G	BPC45G		APL45G	GA45GD		BASE	INNER ANCHOR	OUTER ANCHOR	300 All tabl w/ Part
	28	1		1	7		CB3	AB2	AB2	
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E		1/2TBE&J	
	4350'	1200'	36	6	36	6	9		12	
ANCHORS & GROUNDING INCLUDED	GAC303	GAC345TOP	AGK1GGX	BGK3GGX		CPC.5/.75		3/4x12PP	TBSAFETY	
	3	3	2	3		6		1	3	

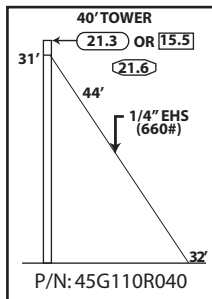
300' ROHN 45G

All parts shown in table are included when ordering
Part No: 45G90R300



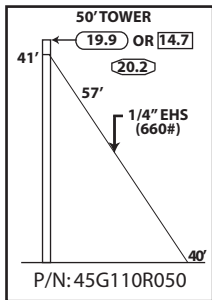
STANDARD DESIGN - 45G

110MPH REV. G, 90MPH REV. F



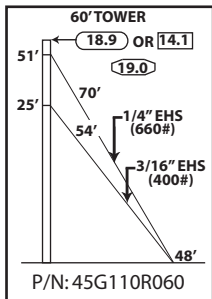
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	3	1	1	1	BASE CB1	ANCHOR AB1
GUY WIRE & CONNECTION INCLUDED	1/4EHS	BG2144	3/8THH	5/8TBE&J	TBSAFETY	
	150'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAR30	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

40' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R040



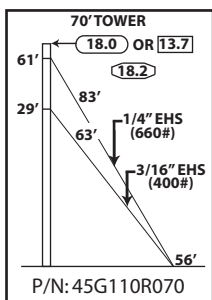
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	4	1	1	1	BASE CB1	ANCHOR AB1
GUY WIRE & CONNECTION INCLUDED	1/4EHS	BG2144	3/8THH	5/8TBE&J	TBSAFETY	
	200'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAR30	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

50' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R050



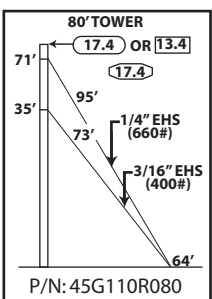
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS			
					BASE	ANCHOR		
	5	1	1	2	CB1	AB1		
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E	1/2TBE&E
	175'	225'	6	6	6	6	3	3
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP		TBSAFETY	
	3	1	3	3	1		3	

60' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R060



TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS							
									BASE	ANCHOR						
	6		1		1		2		CB1	AB2						
GUY WIRE & CONNECTION INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		3/8TBE&E		1/2TBE&E	
	225'		275'		6		6		6		6		3		3	
ANCHORS & GROUNDING INCLUDED	GAC303		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY					
	3		1		3		3		1		3					

70' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R070

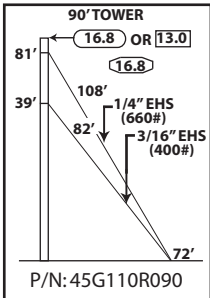


TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS			
	7	1	1	2	BASE CB1	ANCHOR AB2		
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E	1/2TBE&E
	250'	325'	6	6	6	6	3	3
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP		TBSAFETY	
	3	1	3	3	1		3	

80' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R080

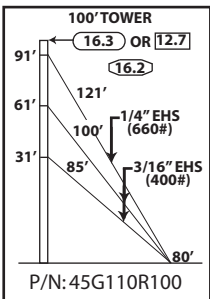


STANDARD DESIGN - 45G 110MPH REV. G, 90MPH REV. F



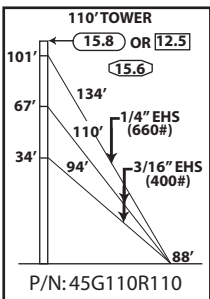
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	8	1	1	2	CB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	BG2142	5/16THH	5/8TBE&E	TBSAFETY	
	625'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

90' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R090



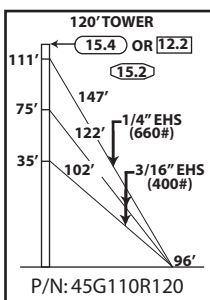
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS		
									BASE	ANCHOR	
	9		1		1		3		CB1	AB2	
GUY WIRE & CONNECTION INCLUDED	3/16EHS		1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E		1/2TBE&E	
	600'		400'	12	6	12	6	3		3	
ANCHORS & GROUNDING INCLUDED	GAC303		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY
	3		1		3		3		1		3

100' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R100



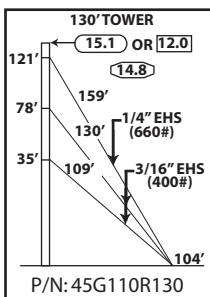
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS		
	10		1		1		3		BASE	ANCHOR	
									CB1	AB2	
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E	1/2TBE&E			
	650'	450'	12	6	12	6	3	3			
ANCHORS & GROUNDING INCLUDED	GAC303		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY
	3		1		3		3		1		3

110' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R110



TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS							
									BASE	ANCHOR						
	11		1		1		3		CB1	AB2						
GUY WIRE & CONNECTION INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J		TBSAFETY	
	725'		500'		12		6		12		6		9		3	
ANCHORS & GROUNDING INCLUDED	GAC345TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP							
	3		1		3		3		1							

120' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R120



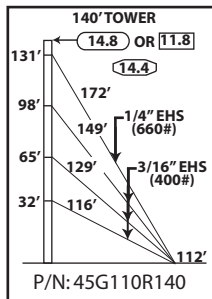
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS							
									BASE	ANCHOR						
	12		1		1		3		CB1	AB2						
GUY WIRE & CONNECTION INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J		TBSAFETY	
	775'		525'		12		6		12		6		9		3	
ANCHORS & GROUNDING INCLUDED	GAC345TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP							
	3		1		3		3		1							

130' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R130



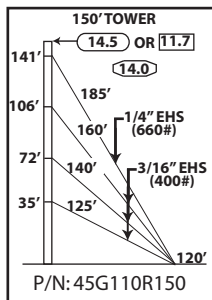
STANDARD DESIGN - 45G

110MPH REV. G, 90MPH REV. F



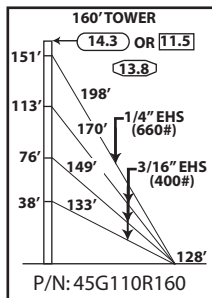
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
	13		1		1		4		BASE	ANCHOR
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J	TBSAFETY		
	1275'	550'	18	6	18	6	12	3		
ANCHORS & GROUNDING INCLUDED	GAC345TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP	
	3		1		3		3		1	

140' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R140



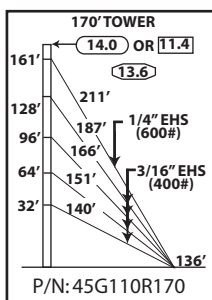
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
	14		1		1		4		BASE	ANCHOR
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J	TBSAFETY		
	1375'	600'	18	6	18	6	12	3		
ANCHORS & GROUNDING INCLUDED	GAC345TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP	
	3		1		3		3		1	

150' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R150



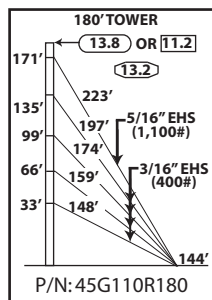
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
	13		1		1		4		BASE	ANCHOR
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J	TBSAFETY		
	1275'	550'	18	6	18	6	12	3		
ANCHORS & GROUNDING INCLUDED	GAC345TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP	
	3		1		3		3		1	

160' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R160



TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
	16		1		1		5		BASE	ANCHOR
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2146	5/16THH	3/8THH	1/2TBE&J	TBSAFETY		
	2150'	675'	24	6	24	6	15	3		
ANCHORS & GROUNDING INCLUDED	GAC345TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP	
	3		1		3		3		1	

170' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R170

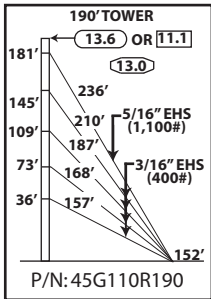


TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
	17		1		1		5		BASE	ANCHOR
GUY WIRE & CONNECTION INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH	7/16THH	1/2TBE&J	5/8TBE&J		
	2175'	725'	24	6	24	6	12	3		
ANCHORS & GROUNDING INCLUDED	GAC345TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP	
	3		1		3		3		1	

180' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R180

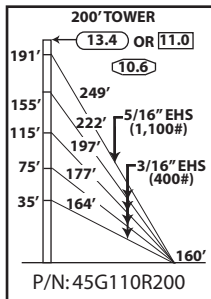


STANDARD DESIGN - 45G 110MPH REV. G, 90MPH REV. F



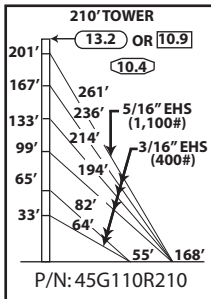
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS		
									BASE	ANCHOR	
	18		1		1		5		CB2	AB3	
GUY WIRE & CONNECTION INCLUDED	3/16EHS		142265	BG2142	BG2146	5/16THH	7/16THH	1/2TBE&J		5/8TBE&J	
	2350'		775'	24	6	24	6	12		3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY
	3		1		3		3		1		3

190' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R190



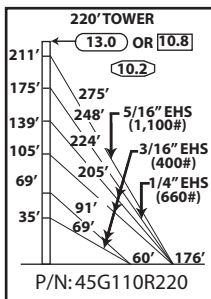
TOWER PARTS INCLUDED	45G		BPC45G		APL45G		GA45GD		FDNS		
									BASE	ANCHOR	
	20		1		1		5		CB2	AB3	
GUY WIRE & CONNECTION INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH	7/16THH	1/2TBE&J		5/8TBE&J		
	2425'	800'	24	6	24	6	12		3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY
	3		1		3		3		1		3

200' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R200



TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	21	1	1	6	CB3	AB1	AB3
GUY WIRE & CONNECTION INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH		
	2575'	850'	30	6	30		
	7/16THH	3/8TBE&E	1/2TBE&J	5/8TBE&J	TBSAFETY		
	6	6	9	3	6		
ANCHORS & GROUNDING INCLUDED	GAC303	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	3	2	3	6	1	

210' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R210



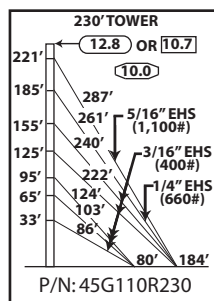
TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	22	1	1	6	CB3	AB1	AB3
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	
	1875'	800'	875'	24	6	6	
	5/16THH	3/8THH	7/16THH	3/8TBE&E	1/2TBE&J	5/8TBE&J	
	24	6	6	6	9	3	
ANCHORS & GROUNDING INCLUDED	GAC303	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	3	3	2	3	6	1	6

220' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R220



STANDARD DESIGN - 45G

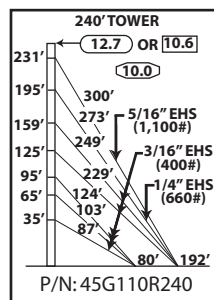
110MPH REV. G, 90MPH REV. F



TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	23	1	1	7	CB3	AB2	AB3
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	
	2500'	850'	925'	30	6	6	
	5/16THH	3/8THH	7/16THH	3/8TBE&E	1/2TBE&J	5/8TBE&J	
	30	6	6	9	9	3	
ANCHORS & GROUNDING INCLUDED	GAC303	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	3	3	2	3	6	1	6

230' ROHN 45G

All parts shown in table are included when ordering
Part No: 45G110R230



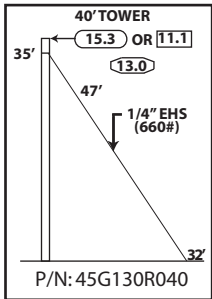
TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	24	1	1	7	CB3	AB2	AB3
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	
	2600'	875'	1000'	30	6	6	
	5/16THH	3/8THH	7/16THH	3/8TBE&E	1/2TBE&J	5/8TBE&J	
	30	6	6	9	9	3	
ANCHORS & GROUNDING INCLUDED	GAC303	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	3	3	2	3	6	1	3

240' ROHN 45G

All parts shown in table are included when ordering
Part No: 45G110R240

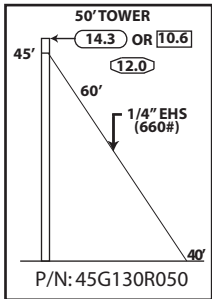


STANDARD DESIGN - 45G 130MPH REV. G, 110MPH REV. F



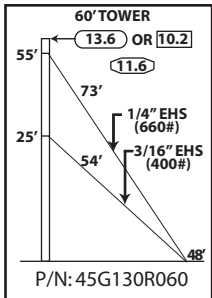
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	3	1	1	1	BASE CB1	ANCHOR AB1
GUY WIRE & CONNECTION INCLUDED	1/4EHS	BG2144	3/8THH	5/8TBE&J	TBSAFETY	
	150'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAR30	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

40' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R040



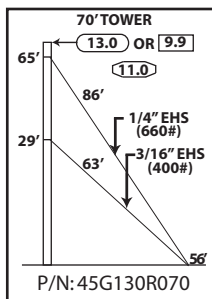
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	4	1	1	1	BASE CB1	ANCHOR AB1
GUY WIRE & CONNECTION INCLUDED	1/4EHS	BG2144	3/8THH	5/8TBE&J	TBSAFETY	
	200'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAR30	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

50' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R050



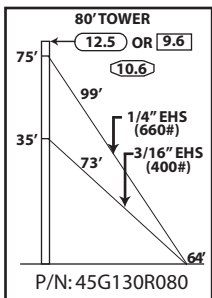
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS							
	5		1		1		2		BASE	ANCHOR						
									CB1	AB2						
GUY WIRE & CONNECTION INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		3/8TBE&E		1/2TBE&E	
	175'		250'		6		6		6		6		3		3	
ANCHORS & GROUNDING INCLUDED	GAC303		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY					
	3		1		3		3		1		3					

60' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R060



TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
									BASE	ANCHOR
	6		1		1		2		CB1	AB2
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	3/8TBE&E	1/2TBE&E		
	200'	275'	6	6	6	6	3	3		
ANCHORS & GROUNDING INCLUDED	GAC303	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP		TBSAFETY			
	3	1	3	3	1		3			

70' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R070



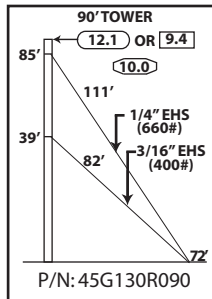
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS							
	7		1		1		2		BASE CB1	ANCHOR AB2						
GUY WIRE & CONNECTION INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		3/8TBE&E		1/2TBE&E	
	250'		325'		6		6		6		6		3		3	
ANCHORS & GROUNDING INCLUDED	GAC303		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY					
	3		1		3		3		1		3					

80' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R080



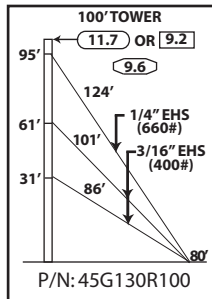
STANDARD DESIGN - 45G

130MPH REV. G, 110MPH REV. F



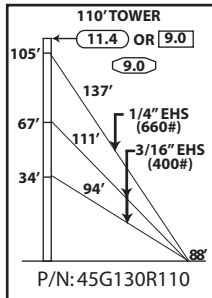
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS							
	8		1		1		2		BASE	ANCHOR						
									CB1	AB2						
GUY WIRE & CONNECTION INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		3/8TBE&E		1/2TBE&E	
	275'		375'		6		6		6		6		3		3	
ANCHORS & GROUNDING INCLUDED	GAC303		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY					
	3		1		3		3		1		3					

90' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R090



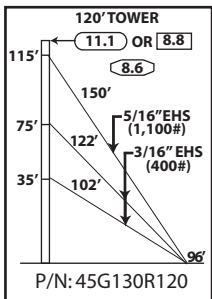
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS							
	9		1		1		3		BASE	ANCHOR						
GUY WIRE & CONNECTION INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J		TBSAFETY	
	625'		400'		12		6		12		6		9		3	
ANCHORS & GROUNDING INCLUDED	GAC345TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP							
	3		1		3		3		1							

100' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R100



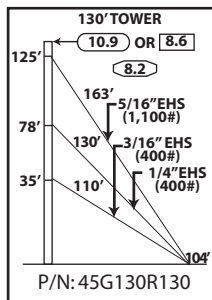
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
	10		1		1		3		BASE	ANCHOR
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J	TBSAFETY		
	700'	450'	12	6	12	6	9	3		
ANCHORS & GROUNDING INCLUDED	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP					
	3	1	3	3	1					

110' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R110



TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS							
	11		1		1		3		BASE	ANCHOR						
GUY WIRE & CONNECTION INCLUDED	3/16EHS		142265		BG2142		BG2146		5/16THH		7/16THH		1/2TBE&J		5/8TBE&J	
	725'		500'		12		6		12		6		6		3	
ANCHORS & GROUNDING INCLUDED	GAC345TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY					
	3		1		3		3		1		3					

120' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R120

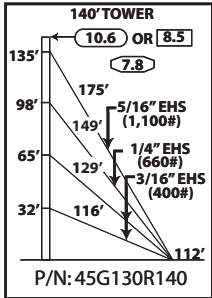


TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS		
					BASE	ANCHOR	
	12	1	1	3	CB2	AB3	
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144		BG2146
	350'	425'	525'	6	6		6
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J		TBSAFETY
	12	6	6	6	3		3
ANCHORS & GROUNDING INCLUDED	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP		
	3	1	3	3	1		

130' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R130

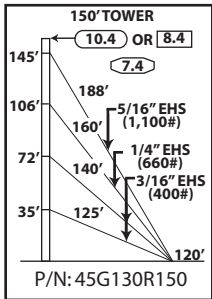


STANDARD DESIGN - 45G 130MPH REV. G, 110MPH REV. F



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	13	1	1	4	BASE CB2	ANCHOR AB3
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146
	875'	475'	575'	12	6	6
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY
	12	6	6	9	3	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

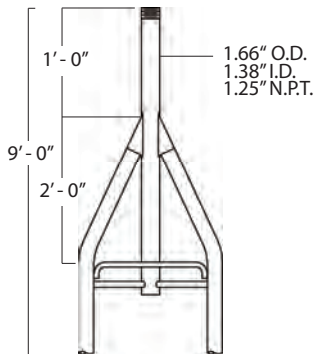
140' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R140



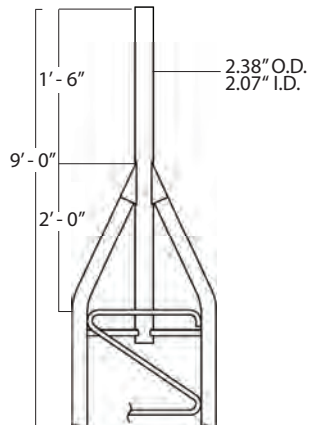
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	14	1	1	4	BASE CB2	ANCHOR AB3
GUY WIRE & CONNECTION INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146
	900'	525'	600'	12	6	6
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY
	12	6	6	9	3	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

150' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G130R150

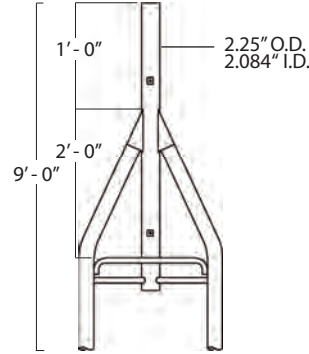
PARTS & ACCESSORIES



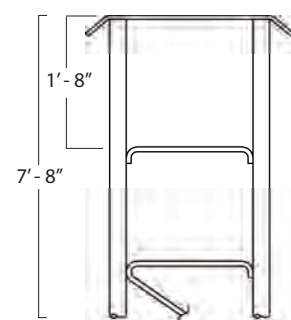
TOP SECTION
45AG1



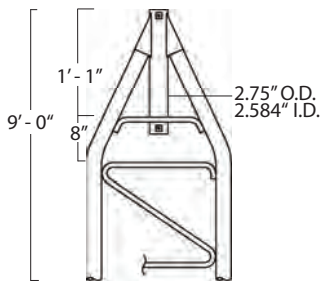
TOP SECTION
45AG2



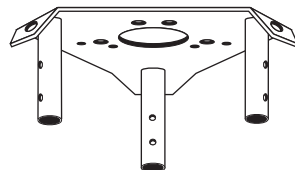
TOP SECTION
45AG3



TOP SECTION
45AG4

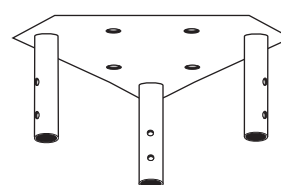


TOP SECTION
45AG5



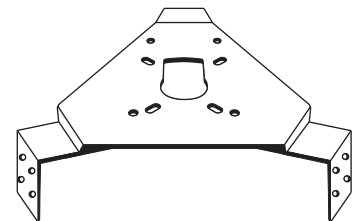
BEARING PLATE
BPL45G

CONVERTS STANDARD SECTION TO A TOP SECTION. SHOWN WITH TB3 (2" O.D.) THRUST BEARING. TB4 (3" O.D.) THRUST BEARING ALSO AVAILABLE.



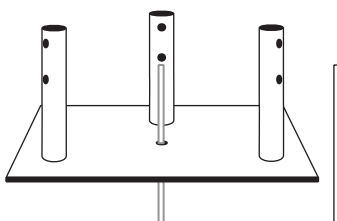
BEACON PLATE
APL45G

FOR MOUNTING BEACON. BOLTS TO TOP OF STANDARD SECTION.



ACCESSORY SHELF
AS455G

FOR MOUNTING MANY POPULAR ROTORS. FIELD DRILLING MAY BE NECESSARY FOR SOME ROTORS.



CONCRETE BASE PLATE
BPC45G*

FOR USE WITH PIER PIN EMBEDDED IN CONCRETE.

PIER PIN
3/4x12PP

MUST BE ORDERED SEPARATELY.

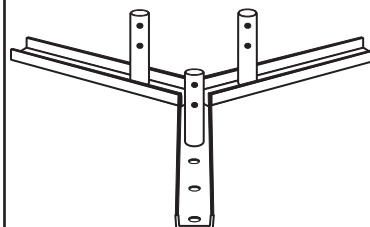


TAPERED BASE
45TGA*

CAN BE USED WITH A4197L BASE INSULATOR OR WITH 3/4x12PP.

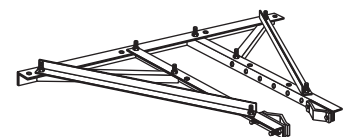
5' SHORT BASE
SB45G

THESE BASE SECTIONS FOR EMBEDMENT IN CONCRETE.



FLAT ROOF MOUNT
FR45G*

BOLTS DIRECTLY TO FLAT ROOF SURFACE.



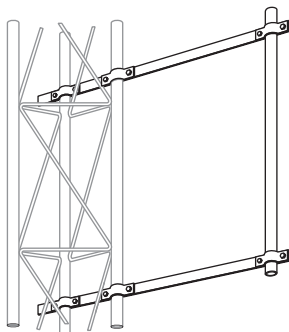
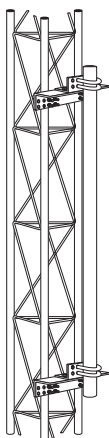

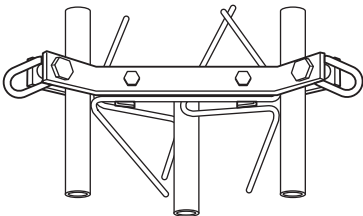
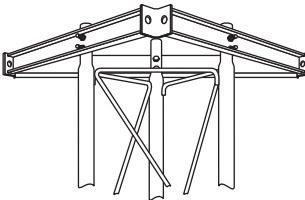
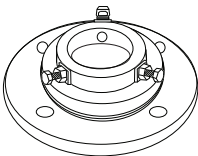
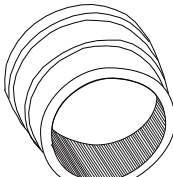

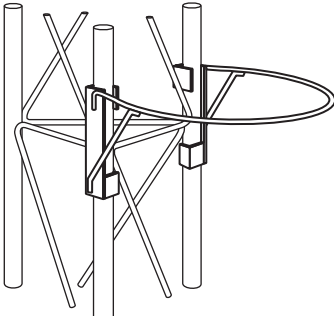
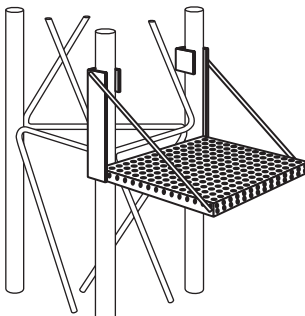


HEAVY DUTY UNIVERSAL HOUSE BRACKET
HBUTVRO

ADJUSTABLE TO POSITION TOWER 18" - 36" FROM WALL.

* TOWERS MOUNTED ON THESE BASES MUST BE BRACKETED OR GUYED AT ALL TIMES. TEMPORARY STEEL GUYING MAY ALSO BE NECESSARY DURING INSTALLATION AND DISMANTLING.

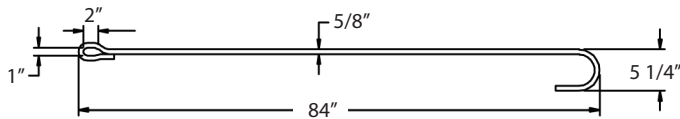


PARTS & ACCESSORIES

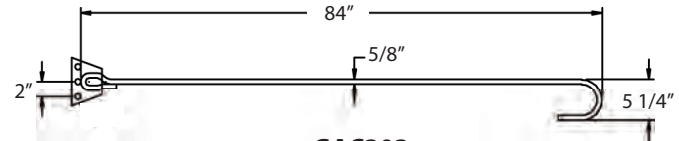
 <p>SIDE ARM BRACKET SA253UA MOUNTING TUBE PROVIDED IS 3' LONG, 2 - 1/4" O.D.</p>	 <p>FACE MOUNT DM45G2 - 2 3/8" O.D. 5' LONG DM454 - 4 1/2" O.D. PIPE, 5' LONG</p>	 <p>INSULATOR SECTION 45RG*</p>	 <p>GUY BRACKET GA45GD MOUNTS TO ANY TOWER AT ANY HORIZONTAL BRACE. TORQUE BARS TB45D REQUIRES THREE 3/8s SHACKLES FOR INSTALLATION. (NOT SHOWN)</p>																
 <p>TORQUE ARM STABILIZER ASSEMBLY TA45</p>	 <p>THRUST BEARING TB3 - SUPPORTS UP TO 2" O.D. MAST. TB4 - SUPPORTS UP TO 3" O.D. MAST.</p>  <p>TOWER BUSHING TB50 - 1-1/4" I.D. X 2" O.D. TB75 - 1-1/2" I.D. X 2" O.D. FOR USE ON 45AG TOP SECTION</p>	 <p>ANTI-CLIMB PANELS 455ACL3 BOLT ON SHEETS TO PROVIDE ANTI-CLIMB PROTECTION.</p>	 <p>SAFETY RING SR245 SNAPS INTO PLACE AT ANY LEVEL. NO BOLTS REQUIRED.</p>																
 <p>WORK PLATFORM WP45G SNAPS INTO PLACE AT ANY LEVEL. NO BOLTS REQUIRED.</p>	 <p>ERECTION FIXTURE EF2545 - 2 1/2" SHEAVE WITH 3/8" I.D. GROOVE. NOTE: ERECTION FIXTURES ARE FOR LIFTING ONE 10' SECTION AT A TIME AND ARE NOT INTENDED FOR THE LIFTING OF PERSONNEL.</p>	 <p>CLIMBING HARNESS TTFBH-4D 4D RING HARNESS TTFBH-C/P PROFESSIONAL HARNESS SAFETY CABLE SLIDER TT-WG-500 WIRE ROPE GRAB</p>	<p>SAFETY CABLE SYSTEM ORDERING INFORMATION</p> <table><tr><th>TOWER HEIGHT</th><th>PART NUMBER</th></tr><tr><td>50'</td><td>TT0504555</td></tr><tr><td>100'</td><td>TT1004555</td></tr><tr><td>150'</td><td>TT1504555</td></tr><tr><td>200'</td><td>TT2004555</td></tr><tr><td>250'</td><td>TT2504555</td></tr><tr><td>300'</td><td>TT3004555</td></tr><tr><td>350'</td><td>TT3504555</td></tr></table>	TOWER HEIGHT	PART NUMBER	50'	TT0504555	100'	TT1004555	150'	TT1504555	200'	TT2004555	250'	TT2504555	300'	TT3004555	350'	TT3504555
TOWER HEIGHT	PART NUMBER																		
50'	TT0504555																		
100'	TT1004555																		
150'	TT1504555																		
200'	TT2004555																		
250'	TT2504555																		
300'	TT3004555																		
350'	TT3504555																		

* TOWERS MOUNTED ON THESE BASES MUST BE BRACKETED OR GUYED AT ALL TIMES. TEMPORARY STEEL GUYING MAY ALSO BE NECESSARY DURING INSTALLATION AND DISMANTLING.

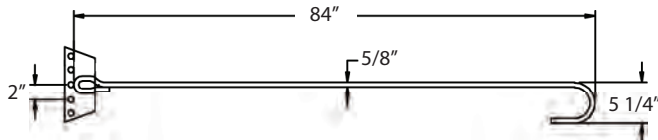
GROUNDING INFORMATION



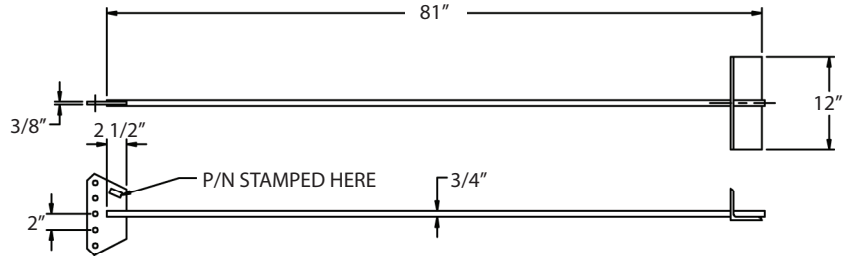
GAR30
(7,330 LBS. ALLOWABLE LOAD)*



GAC303
(7,330 LBS. ALLOWABLE LOAD)*



GAC305
(7,330 LBS. ALLOWABLE LOAD)*



GAC3455STOP
(17,670 LBS. ALLOWABLE LOAD)*

ANCHOR RODS

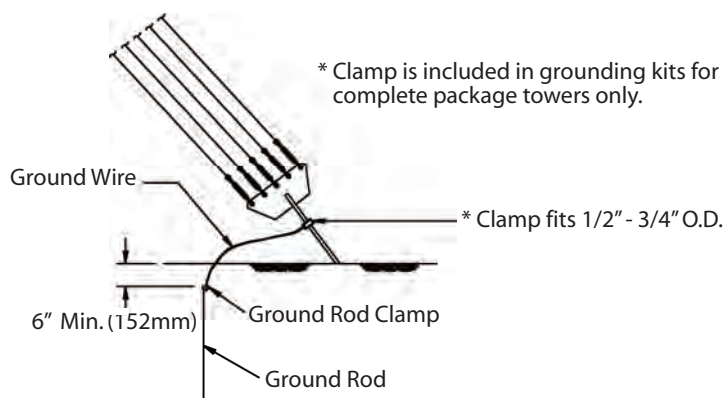
Notes:

1. GAC303 and GAC305 rods are supplied with type EP25343 and EP25345 equalizer plates - as in type GAR30 rod.
2. Part number suffixes 3, 5 and 55 denotes 3 or 5 holes in equalizer plates.
3. Type EE equalizer plates are supplied in pairs for eye and eye turnbuckles.
4. Type EJ equalizer plates are used with eye and jaw turnbuckles.

* INCLUDES 33.33 INCREASE IN ALLOWABLE STRESSES.

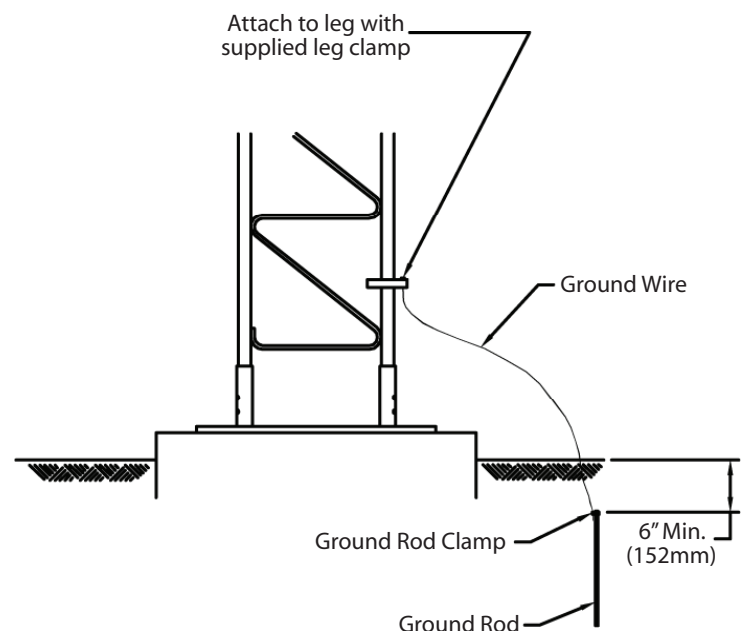
ANCHOR GROUNDING

AGK1GGX



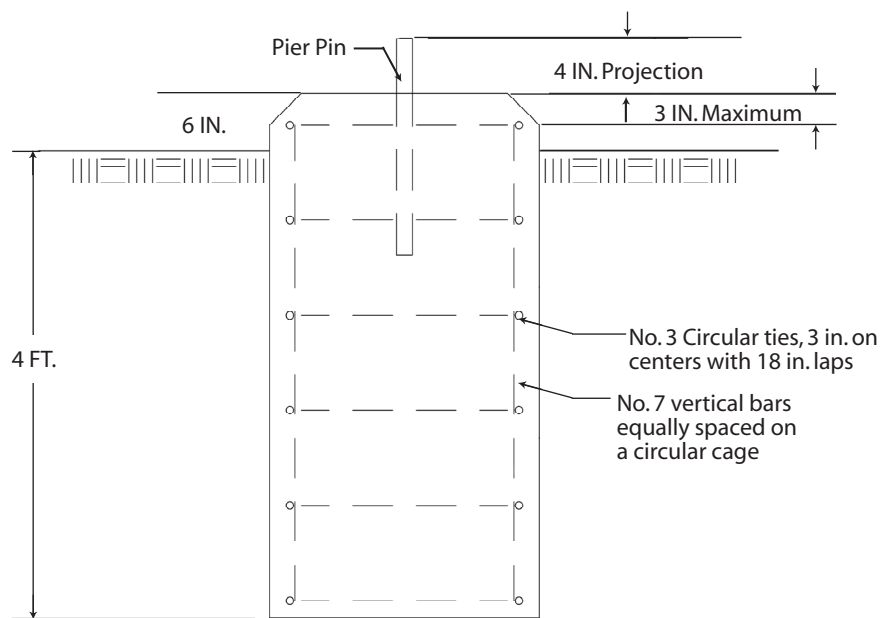
BASE GROUNDING

BGK3GGX

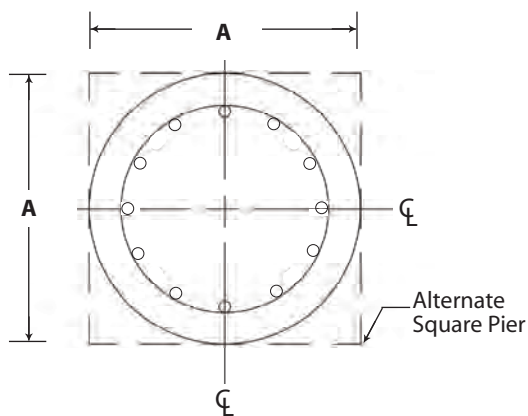




STANDARD FOUNDATIONS



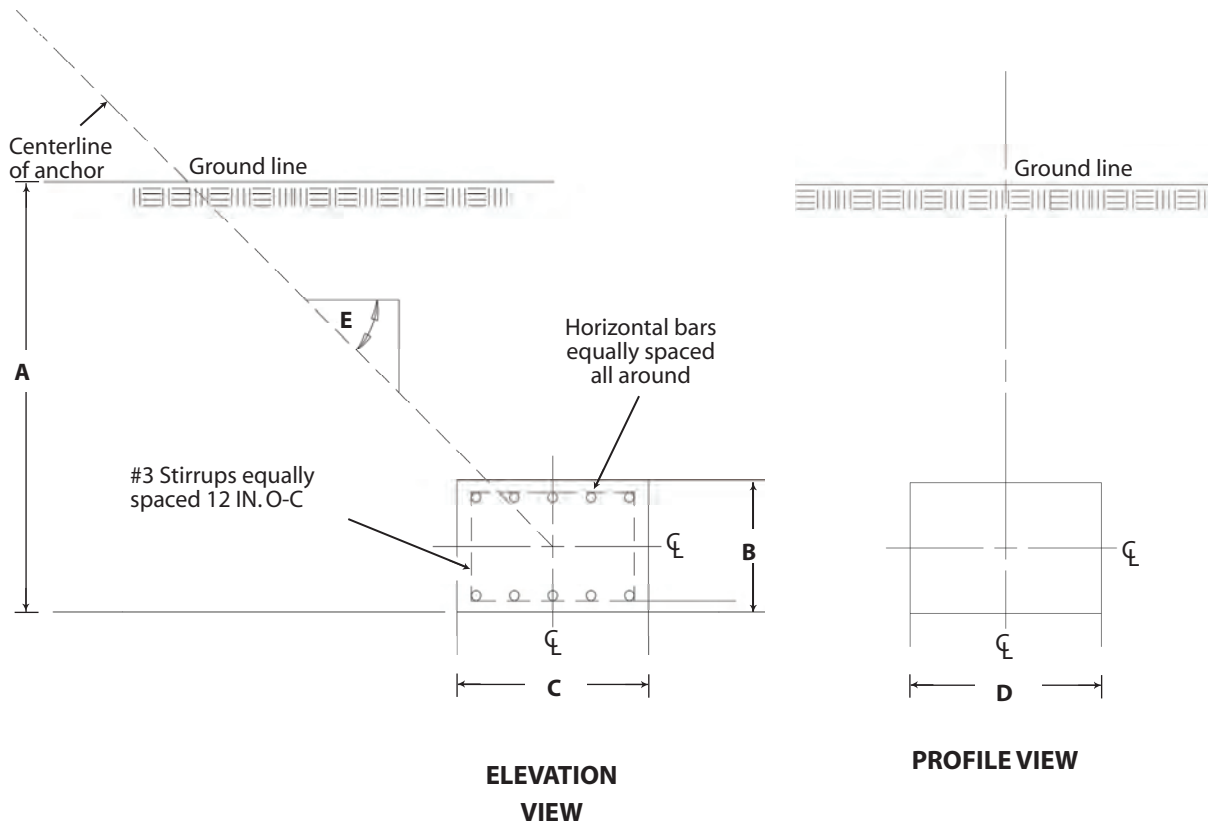
ELEVATION VIEW



PLAN VIEW

CB No.	A	Vertical Bars (Qty.)	Vertical Bars Circular Cage Diameter	Concrete Vol. (Cu. Yds.)
1	2' - 6"	8	21"	0.8
2	3'	10	27"	1.2
3	3' - 6"	12	33"	1.6

STANDARD ANCHOR BLOCKS



AB No.	A	B	C	D	E	Horizontal Bar Qty./Size	Bar Spacing	Concrete Vol. (Cu. Yds.)
1	3'	1'	3'	4'	40°	(4) #5 bars top layer (4) #5 bars bottom layer	10" O.C.	0.44 per block 1.3 total for 3
2	4'	1'-6"	4'	6'	42°	(5) #6 bars top layer (5) #6 bars bottom layer	10.5" O.C.	1.33 per block 4.0 total for 3
3	6'	1'-6"	3'	6'	42°	(4) #6 bars top layer (4) #6 bars bottom layer	10" O.C.	1.0 per block 3.0 total for 3

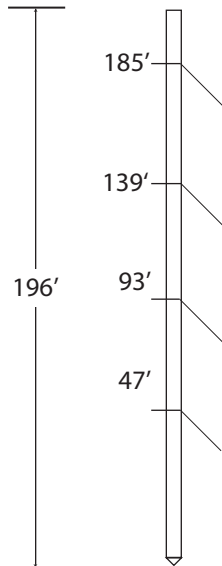


STANDARD METEOROLOGICAL TOWERS

Complete Kit Includes:

- All necessary tower sections
- All guy wire and connectors
- All guy anchors
- Base and anchor ground kits

60M



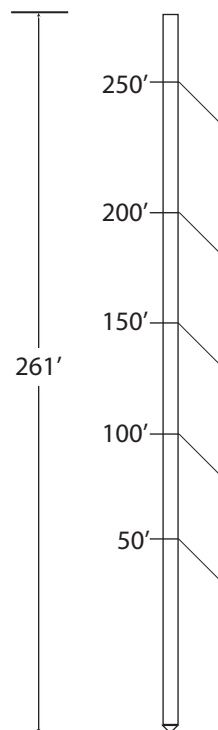
60MMET

4 Guy Elevation
1 Base Foundation
1 Anchor Radius

Met Booms

40M, 50M, 60M
90 MPH - Fastest Mile
110 MPH - 3 Second Gust
1/2" Radial Ice

80M



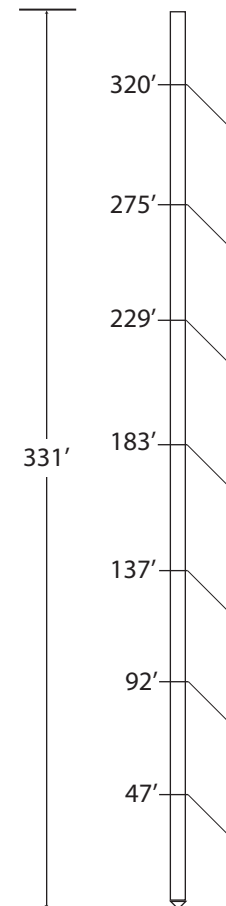
80MMET

5 Guy Elevation
1 Base Foundation
1 Anchor Radius

Met Booms

60M, 70M, 80M
90 MPH - Fastest Mile
110 MPH - 3 Second Gust
1/2" Radial Ice

100M



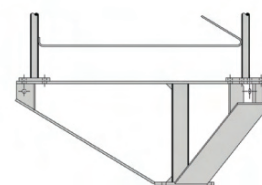
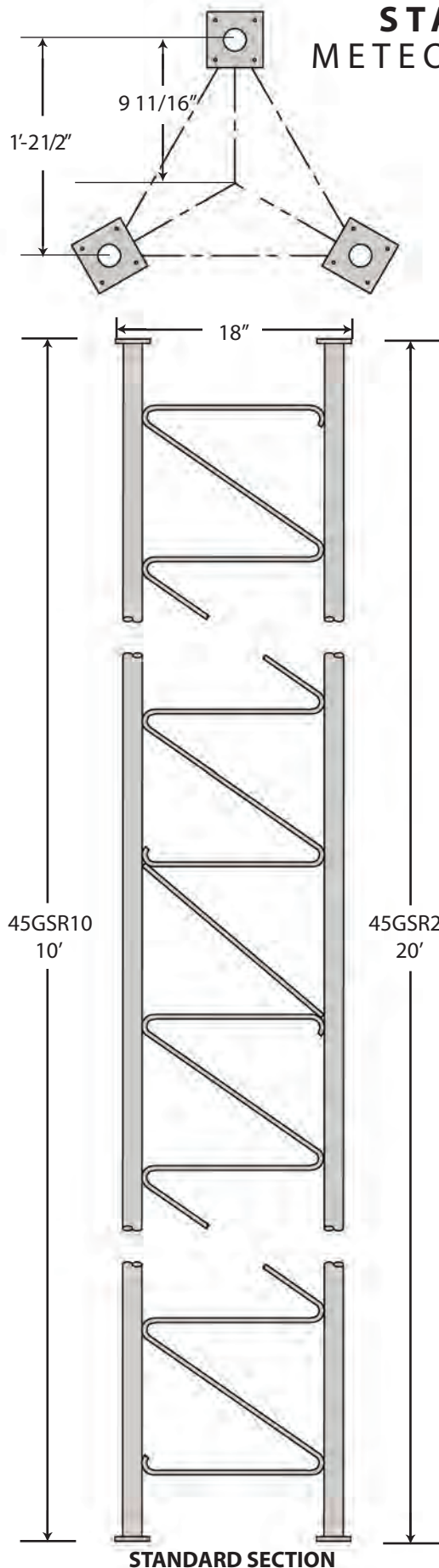
100MMET

7 Guy Elevation
1 Base Foundation
2 Anchor Radii

Met Booms

50M, 75M, 100M
90 MPH - Fastest Mile
110 MPH - 3 Second Gust
1/2" Radial Ice

STANDARD 45GSR METEOROLOGICAL TOWER



**STANDARD TAPERED BASE
45GSRTB**

To add dual light kit, order
part number **80MMETLK**

**Please call for information
on MET booms.**



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