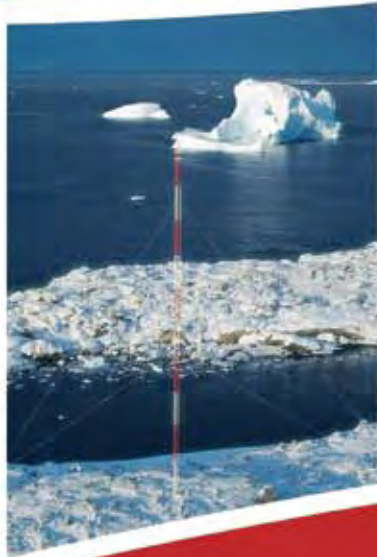


GUYED TOWERS





ROHN began manufacturing the G-Series line of towers in the early 1950's. Starting with the ROHN No. 5 tower, there was an ever present drive for a superior tower design. The No. 5 soon led to the ROHN No. 6 and continued through the No.10, 11, 20, 25, 30, 40 and 50 towers. ROHN originally coated the lightweight towers with a hot-dipped enamel coating called RohnKote. The alternative to RohnKote was hot-dipped galvanizing. The galvanized option was identified by the now famous "G" suffix added to the tower model. The G-Series was born! The numbers have settled to the four models listed below and hot-dip galvanizing is the coating of choice for towers today.

ROHN's G-Series towers are designed for strength and versatility. The towers are constructed with high strength steel tubing or solid round legs. ROHN's exclusive Zig-Zag solid-rod bracing provides exceptional strength. As they were in the 1950's, each ROHN G-Series tower continues to be hot-dip galvanized for corrosion protection.

25G | 45G | 55G | 65G

The 25G is a light weight tubular tower with solid braces. The tower sections are most often guyed, but can also be used in bracketed and self-supporting applications. Standard sections are 10' in length, but are also available in a 7' length, which is UPS shippable. This tower model has several top options, as well as a variety of tower accessories. The 25G has several base options, including: base cast in concrete, base plate with anchor bolts and also a hinged base.

Standard Design Tower Heights

Guyed: Up to 190'

Bracketed: Up to 100'

Self-Supporting: Up to 40'



25G | 45G | 55G | 65G

The 45G is a light weight tower, available with tubular or solid round legs with solid braces. The tower sections are most often guyed, but can also be used in bracketed and self-supporting applications. Standard sections are 10' in length, but are also available in a 20' length when ordering solid sections. This tower model has several top options, as well as a variety of tower accessories. The 45G has several base options, including: base cast in concrete, base plate with anchor bolts and also a hinged base. This tower is a true multi-use structure.

Standard Design Tower Heights

Guyed: Up to 300' [45G] and 350' [45GSR]

Bracketed: Up to 100'

Self-Supporting: Up to 45'

550' tower with so many options, there's no one-size-fits-all design. The tower is designed to provide the most often requested configurations. Standard options, including a base

Tower Height

to 60'

Self-Supporting: Up to 60'



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Self-Supporting: Up to 80'



- House Brackets
- Base Options
- Side Arms

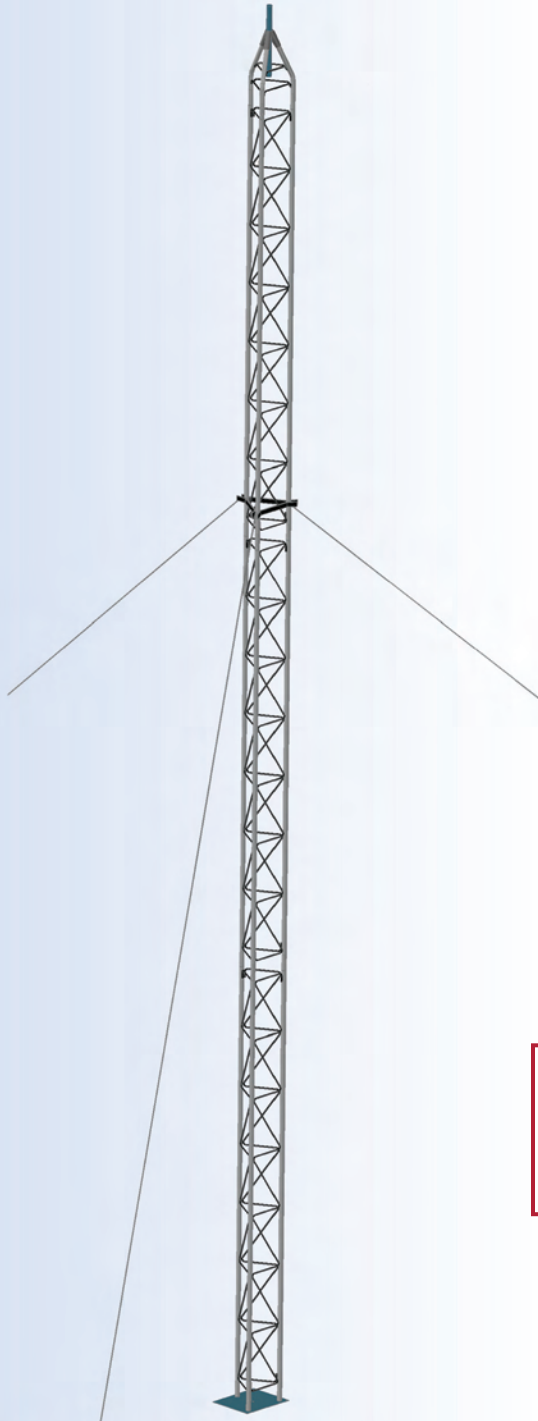


STANDARD 25G GUYED TOWER

ROHN 25G
The first. The original.



25G



GENERAL USE

The 25G is available in the standard 10' section length and a 7' length which is UPS shippable. The 25G uses double bolted joints, proven to be the best method of joining tower sections for sturdiness and dependability. As a guyed structure, the 25G standard designs rise to a height of 190'.

FEATURES

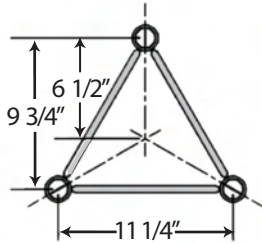
- Completely hot-dip galvanized after fabrication
- Built on an 11 1/4" equilateral triangle design
- High strength tubular legs joined by Zig-Zag® cross members
- Each 7' or 10' section contains all required nuts and bolts shipped with section
- Continuous solid round steel bracing

CAUTION

Mixing copies of ROHN towers with ROHN towers is dangerous and voids all engineering and warranty data supplied by ROHN. Materials used by others are not the same quality and have not been tested or engineered by ROHN. Mixing ROHN tower sections with non-ROHN products may cause tower failure or injury.

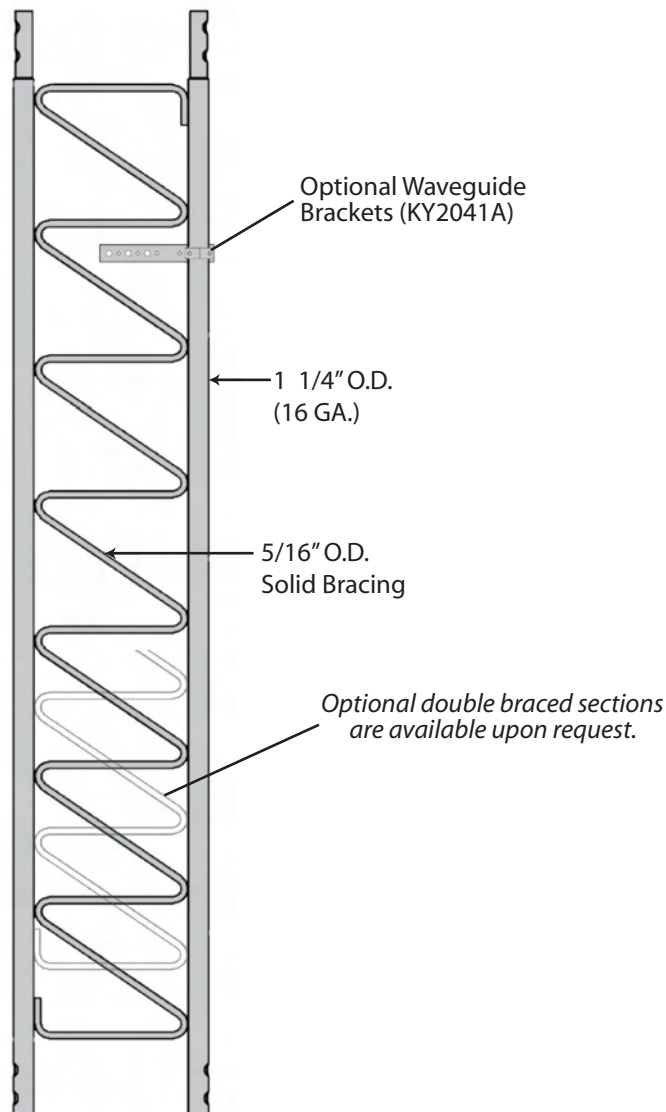
Per Rev G requirements, any structure greater than 10' requires a climber safety device. Please see page 40 for ordering information.

STANDARD 25G GUYED TOWER SECTIONS



QUICK REFERENCE

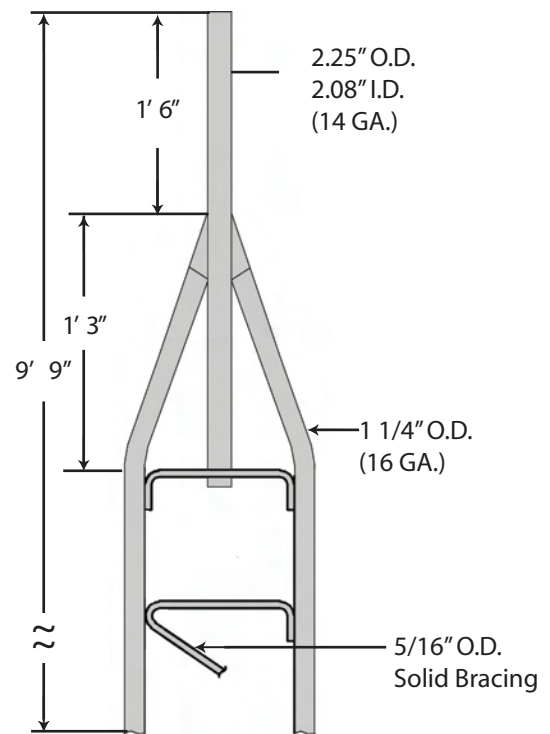
PARTS & ACCESSORIES	PAGES 37-40
GROUNDING INFORMATION	PAGE 41
FOUNDATION INFORMATION	PAGES 41-44



**STANDARD SECTION
25G - 10' Section**

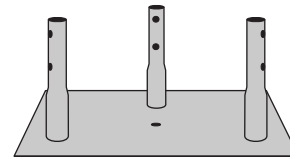
**OPTIONAL 7' SECTION
25G7 - 7' Section**

The 7' Section is UPS shippable.



**STANDARD TOP SECTION
25AG2**

Additional 25G top sections are shown on page 37.



**CONCRETE BASE PLATE
BPC25G***

FOR USE WITH 3/4X12PP PIER PIN
EMBEDDED IN CONCRETE.

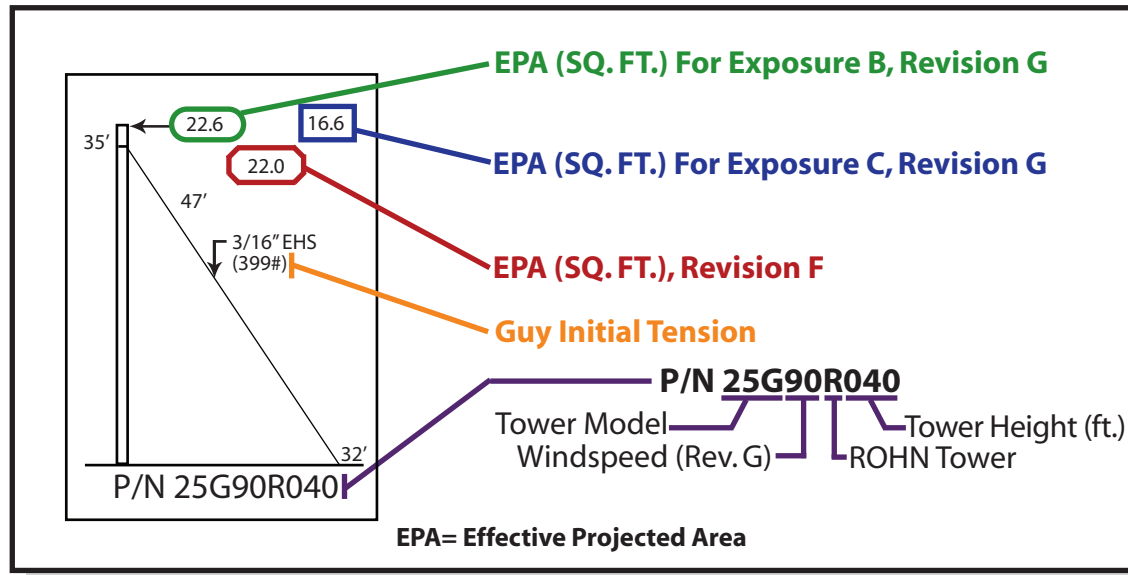
Additional base sections are available, please see page 38.

* Towers mounted on these bases must be bracketed or guyed at all times. Temporary steel guying may also be necessary during installation and dismantling.



BUYERS GUIDE STANDARD DESIGNS - 25G 90MPH REV. G [3-SECOND GUST] 70MPH REV. F [FASTEST MILE]

Design Criteria



This document is to serve as a guide for sizing and purchasing the 25G tower. Tower and foundation installations should be performed by qualified and experienced personnel using assembly drawings provided with each tower.

DESIGN NOTES:

1. Tower designs are in accordance with ANSI/TIA-222-F and ANSI/TIA-222-G, Class I Structures, Topographic Category 1.
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. Guy chord lengths shown are based on level ground. Initial tensions for guys are shown in () in pounds at 60° Fahrenheit.
6. Antenna and mounts are assumed symmetrically placed at the tower top.

PARTS LIST NOTES:

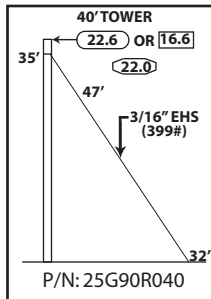
1. Items listed are required for complete guyed towers.
2. Base and anchor foundations listed refer to standard foundation designations.
3. Guys provided with each standard tower are based on level ground conditions with an additional 6% length.
4. Rev G anchor grounding (AGK1GGX) and base grounding (BGK3GGX) are included with the tower material.
5. Assembly drawings and a safety package (P/N: ACWS) are included with each tower.
6. Parts lists are subject to change based on availability or revised design criteria.

FOR FOUNDATION INFORMATION, PLEASE SEE PAGES 41-44.

FOR GENERAL INSTALLATION INFORMATION, PLEASE SEE PAGES 147-153.

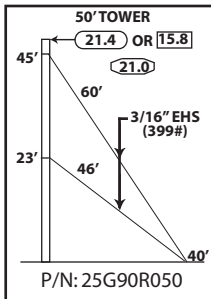


STANDARD DESIGN - 25G 90MPH REV. G, 70MPH REV. F



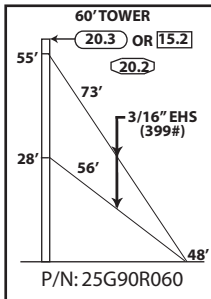
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	3	1	1	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	175'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

40' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R040



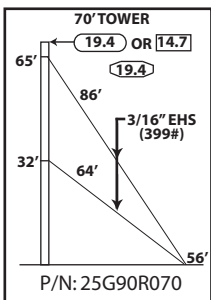
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	4	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	350'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

50' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R050



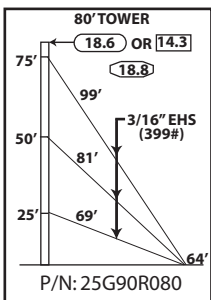
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	5	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	425'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

60' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R060



TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	6	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	500'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

70' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R070

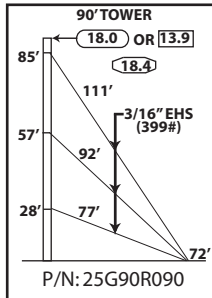


TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	7	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	800'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

80' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R080

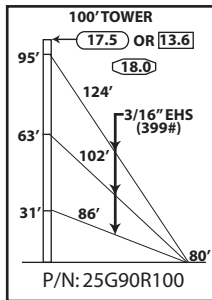


STANDARD DESIGN - 25G 90MPH REV. G, 70MPH REV. F



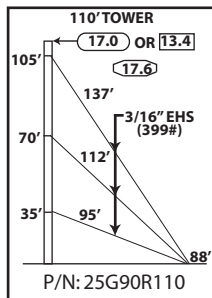
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
					BASE	ANCHOR
	8	1	1	3	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	900'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

90' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R090



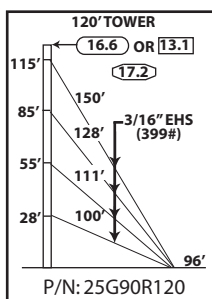
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
					BASE	ANCHOR
	9	1	1	3	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1000'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

100' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R100



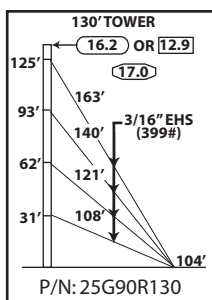
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
					BASE	ANCHOR
	10	1	1	3	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1100'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

110' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R110



TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
					BASE	ANCHOR
	11	1	1	4	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1575'	24	24	12	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

120' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R120



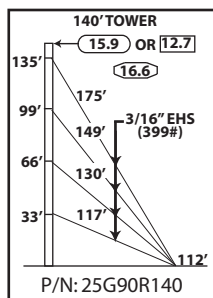
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
					BASE	ANCHOR
	12	1	1	4	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1700'	24	24	12	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

130' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R130



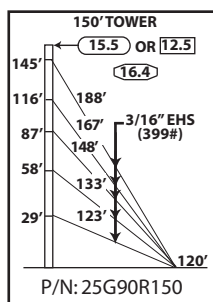
STANDARD DESIGN - 25G

90MPH REV. G, 70MPH REV. F



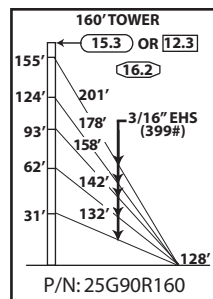
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	13	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1825'	24	24	12	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

140' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R140



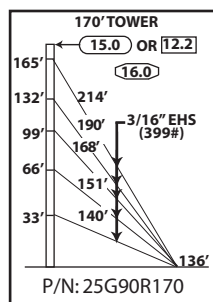
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	14	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	2425'	30	30	15	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

150' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R150



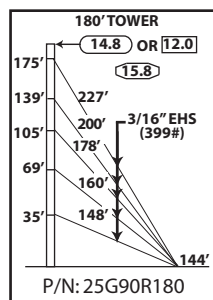
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	15	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	2600'	30	30	15	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

160' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R160



TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	16	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	2750'	30	30	15	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

170' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R170

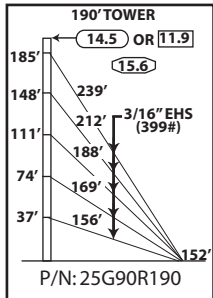


TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	17	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	2925'	30	30	15	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

180' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G90R180



STANDARD DESIGN - 25G
90MPH REV. G, 70MPH REV. F



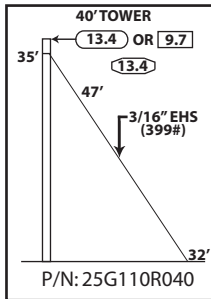
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
					BASE	ANCHOR
	18	1	1	5	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	3075'	30	30	15	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

190' ROHN 25G
All parts shown in table
are included when ordering
Part No: 25G90R190



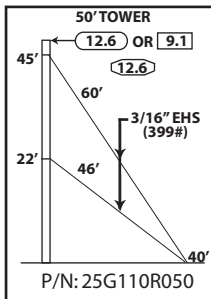
STANDARD DESIGN - 25G

110MPH REV. G, 90MPH REV. F



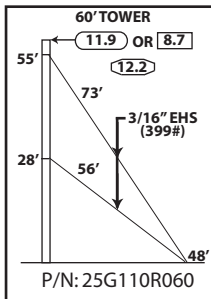
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
					BASE	ANCHOR
	3	1	1	1	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

40' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R040



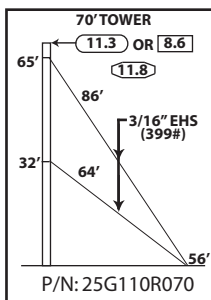
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
					BASE	ANCHOR
	4	1	1	2	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

50' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R050



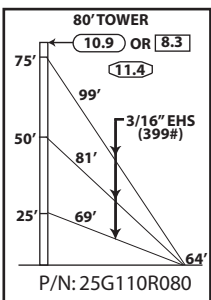
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
					BASE	ANCHOR
	5	1	1	2	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

60' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R060



TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
					BASE	ANCHOR
	6	1	1	2	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

70' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R070

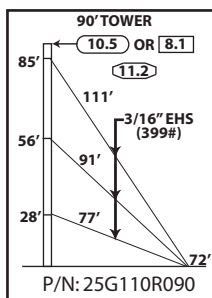


TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
					BASE	ANCHOR
	7	1	1	3	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16 EHS	BG2142	5/16 THH	1/2TBE&J	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

80' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R080

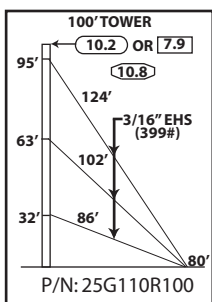


STANDARD DESIGN - 25G 110MPH REV. G, 90MPH REV. F



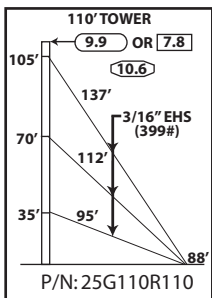
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	8	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	900'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

90' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R090



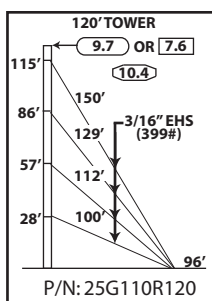
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	9	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1000'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

100' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R100



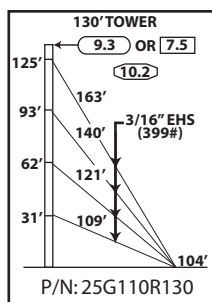
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	10	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1100'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

110' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R110



TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	11	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1575'	24	24	12	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

120' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R120



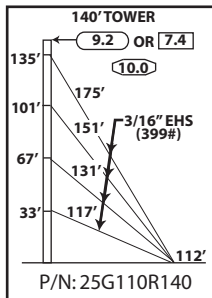
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	12	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1700'	24	24	12	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

130' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R130



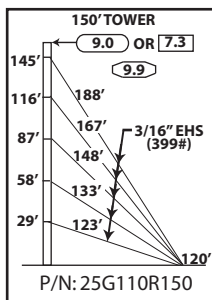
STANDARD DESIGN - 25G

110MPH REV. G, 90MPH REV. F



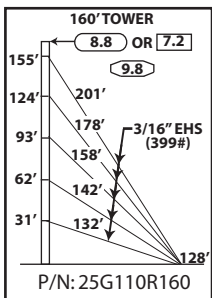
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	13	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1825'	24	24	12	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

140' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R140



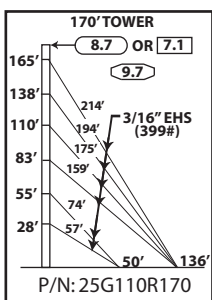
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	14	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	2425'	30	30	15	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

150' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R150



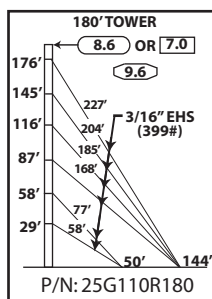
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	15	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	2600'	30	30	15	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

160' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R160



TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	BASE	INNER ANCHOR	OUTER ANCHOR
	16	1	1	6	CB2G	AB2	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY		
	2800'	36	36	18	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP		
	6	2	3	6	1		

170' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R170

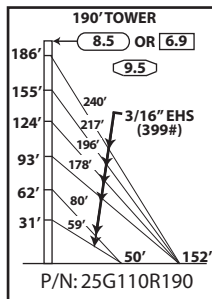


TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	BASE	INNER ANCHOR	OUTER ANCHOR
	17	1	1	6	CB2G	AB2	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY		
	2925'	36	36	18	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP		
	6	2	3	6	1		

180' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R180



STANDARD DESIGN - 25G
110MPH REV. G, 90MPH REV. F



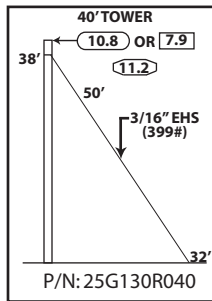
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	BASE	INNER ANCHOR	OUTER ANCHOR
	18	1	1	6	CB2G	AB2	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY		
	3100'	36	36	18	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP		
	6	2	3	6	1		

190' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G110R190



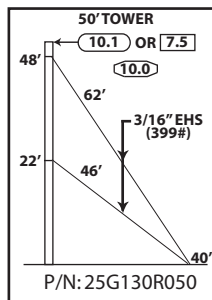
STANDARD DESIGN - 25G

130MPH REV. G, 110MPH REV. F



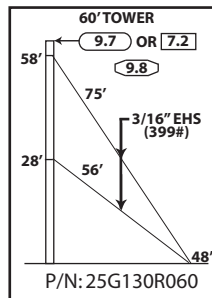
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	3	1	1	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	175'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

40' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G130R040



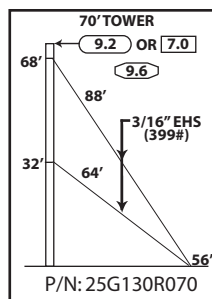
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	4	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	350'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

50' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G130R050



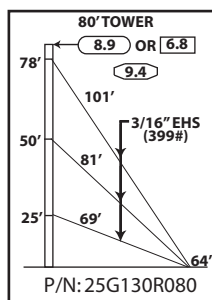
TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	5	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	425'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

60' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G130R060



TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	6	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	500'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

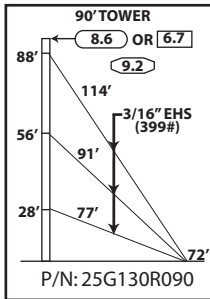
70' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G130R070



TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	7	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	800'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

80' ROHN 25G
All parts shown in table are included when ordering
Part No: 25G130R080

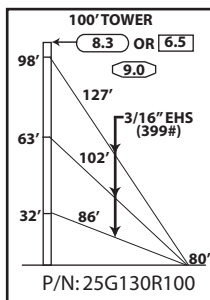
STANDARD DESIGN - 25G
130MPH REV. G, 110MPH REV. F



TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	8	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	900'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

90' ROHN 25G

All parts shown in table
are included when ordering
Part No: 25G130R090

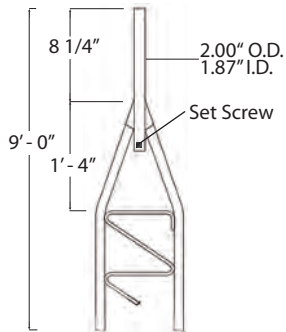


TOWER PARTS INCLUDED	25G	25AG2	BPC25G	GA25GD	FDNS	
	9	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1000'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

100' ROHN 25G

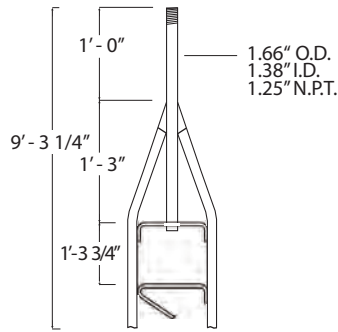
All parts shown in table
are included when ordering
Part No: 25G130R100

PARTS & ACCESSORIES

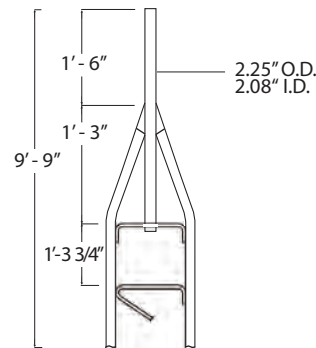


TOP SECTION
25AG

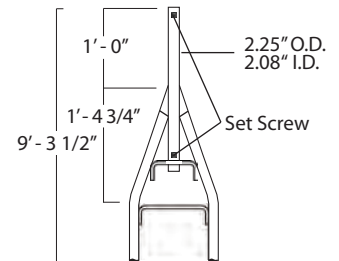
COMES WITH TOP BUSHING INSTALLED,
1.31" I.D.



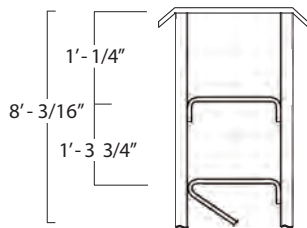
TOP SECTION
25AG1



TOP SECTION
25AG2

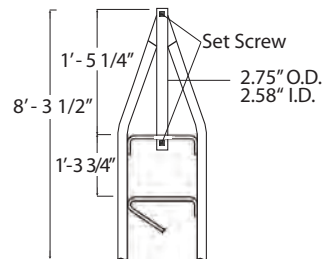


TOP SECTION
25AG3

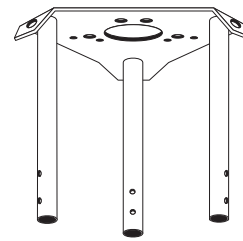


TOP SECTION
25AG4

TOP PLATE HOLE PATTERN IS THE
SAME AS BPL25G.

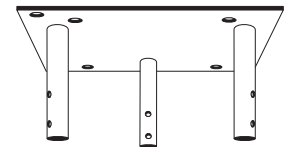


TOP SECTION
25AG5

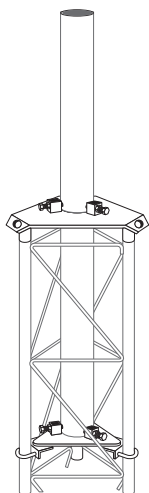


BEARING PLATE
BPL25G

LONG LEGS PROVIDE EXTRA CLEARANCE
FOR INSTALLATION OF EQUIPMENT.
BOLTS TO TOP OF STANDARD SECTION.
HOLE PATTERN FITS TB3 (2" O.D.) AND TB4
(3" O.D.) THRUST BEARINGS.

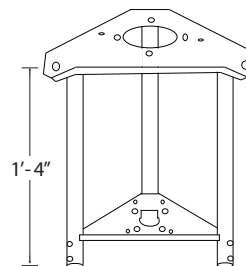


TOP PLATE
APL25G
FOR MOUNTING BEACON
OR LIGHTNING ROD.



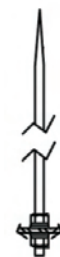
TOP MOUNT

25TDMKD - NO MAST
25TDM2S3KD - 2 3/8" O.D. MAST
25TDM2S53KD - 2 7/8" O.D. MAST
25TDM3S3KD - 3 1/2" O.D. MAST
25TDM3S53KD - 4" O.D. MAST
MOUNTING TUBE PROVIDED IS 7' LONG.



BEARING/ACCESSORY SHELF
BAS25G

HOLE PATTERN FITS TB3 (2" O.D.) AND
TB4 (3" O.D.) THRUST BEARINGS ON
TOP PLATE. ACCESSORY SHELF DRILLED
FOR MOUNTING MANY POPULAR ROTORS.

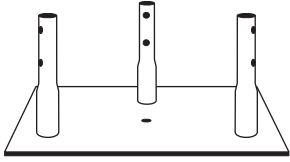


LIGHTNING ROD
LRCL

5' COPPER CLAD, MOUNTS TO APL25G.



PARTS & ACCESSORIES



CONCRETE BASE PLATE
FOR GUYED & BRACKETED TOWERS
BPC25G*

FOR USE WITH 3/4X12PP PIER PIN
EMBEDDED IN CONCRETE.

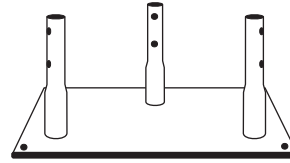
CONCRETE BASE PLATE IS TO BE
USED FOR BRACKETED AND
GUYED APPLICATIONS ONLY.



PIER PIN
3/4X12PP

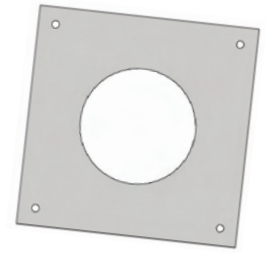
FOR USE WITH BPC25G
EMBEDDED IN CONCRETE.

PIER PIN MUST BE ORDERED
SEPARATELY, UNLESS BEING
PURCHASED AS PART OF
A COMPLETE TOWER KIT.



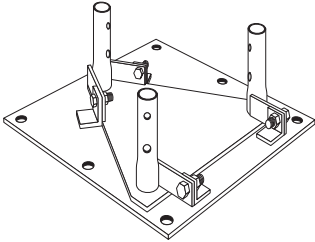
CONCRETE BASE PLATE
FOR SELF-SUPPORTING TOWERS
25GSSB

FOR USE WITH 5/8" x 12" (P/N: 260145G)
BASE BOLTS (ORDERED SEPARATELY)
IN SELF-SUPPORTING
25G TOWER APPLICATIONS.



BASE BOLT & TEMPLATE
KH8175A

FOR USE WITH 25GSSB
IN SELF-SUPPORTING 25G TOWER
APPLICATIONS. KIT INCLUDES (1)
TEMPLATE & (4) BASE BOLTS.



HINGED BASE PLATE
BPH25G*

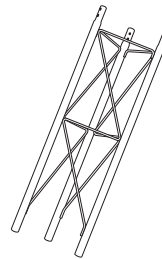
FOR USE WITH 1/2X12BB BASE BOLTS
(ORDERED SEPARATELY).
HINGED TO ALLOW TOWER TO
BE ROTATED UP FROM BASE
DURING INSTALLATION.

HINGED BASE PLATE IS TO BE
USED FOR BRACKETED AND GUYED
APPLICATIONS ONLY.



BASE BOLTS
1/2X12BB

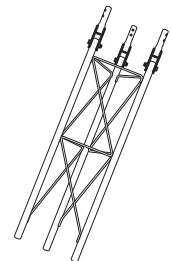
FOR USE WITH BPH 25G
(6) REQUIRED, ORDERED SEPARATELY.



3'4" SHORT BASE
SB25G

5' SHORT BASE
SB25G5

FOR EMBEDMENT IN CONCRETE.



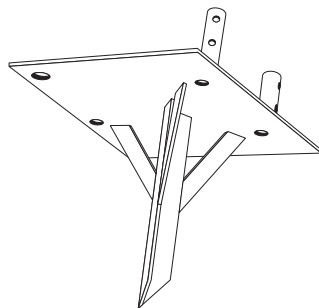
3'4" HINGED SHORT BASE
SBH25G*

FOR EMBEDMENT IN CONCRETE.



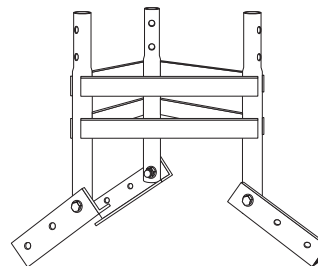
TAPERED BASE
25TG*

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



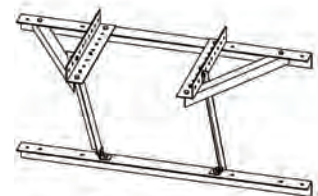
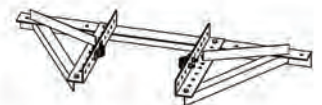
SINGLE DRIVE-IN BASE
SDB25G*

TO BE DRIVEN DIRECTLY INTO GROUND.



PEAK ROOF MOUNT
PR25G*

ADJUSTABLE HINGED FEET CONFORM
TO NEARLY ANY ROOF PITCH. BOLTS
TO ROOF SURFACE.

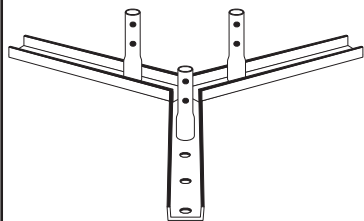


WALL MOUNT
25GWM

INCLUDES BASE PLATE TO
MOUNT 25G SECTION.

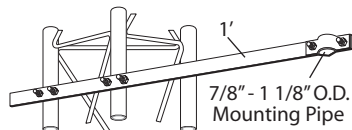
* TOWERS MOUNTED ON THESE BASES MUST BE BRACKETED OR GUYED AT ALL TIMES. TEMPORARY STEEL GUYING MAY ALSO BE NECESSARY DURING INSTALLATION AND DISMANTLING.

PARTS & ACCESSORIES



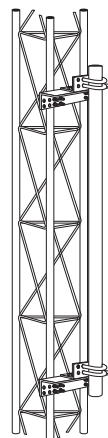
FLAT ROOF MOUNT
FR25G*

BOLTS DIRECTLY TO FLAT ROOF SURFACE.

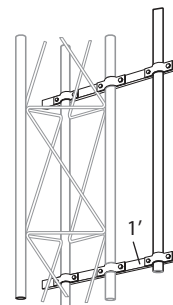


SIDE ARM MOUNT
UHF25G

FOR UHF & FM ANTENNAS.



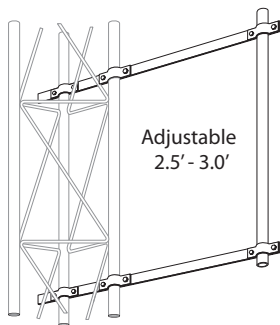
FACE MOUNT
DM25G2 - 2 3/8" O.D. 5' LONG



DBS ANTENNA MOUNT

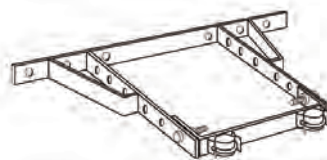
KY2068A16 - 1.66" O.D.
KY2068A15 - 1.50" O.D.
KY2068A2 - 2.38" O.D.

MOUNTING TUBE PROVIDED IS 3' LONG.



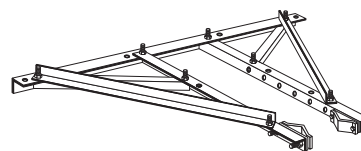
SIDE ARM BRACKET
SA253UA

MOUNTING TUBE PROVIDED IS 3' LONG,
2 - 1/4" O.D.



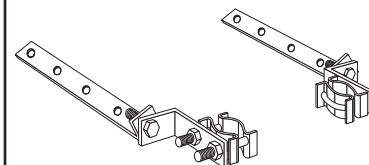
ADJUSTABLE HOUSE BRACKET

HB25AG 0 - 15"
HB25BG 0 - 24"
HB25CG 0 - 36"



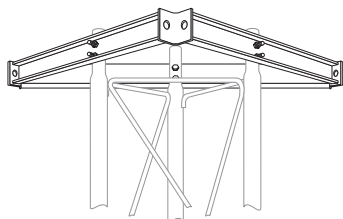
**HEAVY DUTY UNIVERSAL
HOUSE BRACKET**
HBUTVRO

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



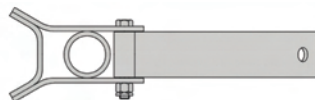
UNIVERSAL EAVE BRACKET
EB2525G

HINGED CONNECTION ALLOWS TOWER
LEG CLAMPS TO REMAIN PERPENDICULAR
TO GROUND WHILE BOLT DOWN
SUPPORTS ROTATE TO LAY FLAT ALONG
PITCHED ROOF OR EAVE.



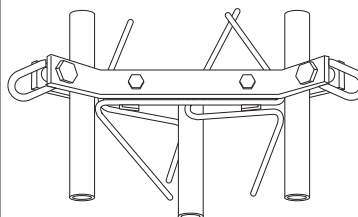
**TORQUE ARM STABILIZER
ASSEMBLY**
TA25

ANTI-TWIST DEVICE LOCATED IN THE
AREA OF ANTENNAS. PROVIDES SIX-WAY
GUYING. BOLTS TO TOWER AT ANY
SECTION JOINT. ATTACHED WITH
JOINT BOLTS. MUST BE INSTALLED AS
SECTIONS ARE JOINED TOGETHER.



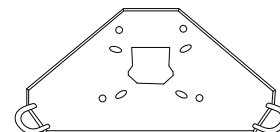
TORQUE BAR
TB25D

OPTIONAL, FOR USE WITH GA25GD.
REQUIRES (1) 3/8" SHACKLE
FOR EACH BAR.



GUY BRACKET
GA25GD

MOUNTS TO TOWER AT ANY
HORIZONTAL BRACE.



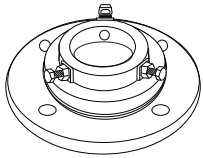
ACCESSORY SHELF
AS25G

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

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

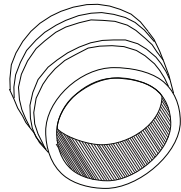


PARTS & ACCESSORIES



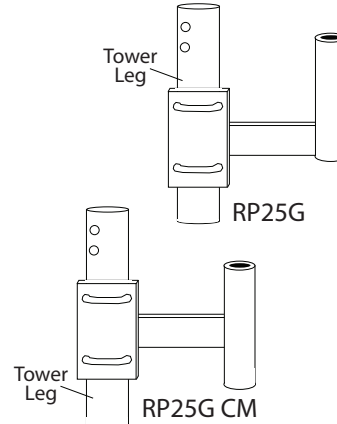
THRUST BEARING

TB3 - SUPPORTS UP TO 2" O.D. MAST.
TB4 - SUPPORTS UP TO 3" O.D. MAST.
MOUNTS TO BAS25G, BPL25G
AND 25AG4.



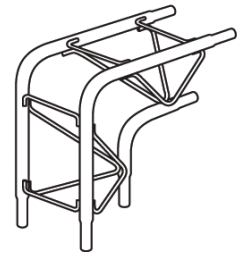
TOWER BUSHING

TB50 - 1-1/4" I.D. X 2" O.D.
TB75 - 1-1/2" I.D. X 2" O.D.
FOR USE ON 25AG TOP SECTION



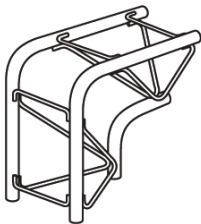
ROTOR POST

1.25" O.D.
1.08" I.D.



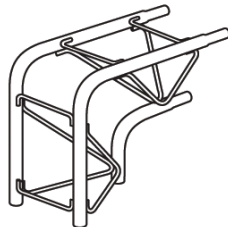
90° JOINTS

2590MM - BOTH ENDS SWAGED
JOINTS ARE NOT DRILLED WHERE THEY
SLIP FIT TO 25G SECTIONS. CAN BE
FIELD DRILLED OR CUSTOM CONNECTED
TO MEET PARTICULAR NEEDS.



90° JOINTS

2590FF - BOTH ENDS OPEN
JOINTS ARE NOT DRILLED WHERE THEY
SLIP FIT TO 25G SECTIONS. CAN BE
FIELD DRILLED OR CUSTOM CONNECTED
TO MEET PARTICULAR NEEDS.



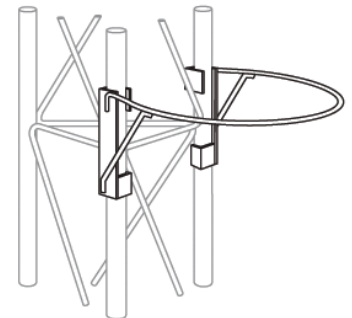
90° JOINTS

2590FM - ONE END SWAGED,
ONE OPEN
JOINTS ARE NOT DRILLED WHERE THEY
SLIP FIT TO 25G SECTIONS. CAN BE
FIELD DRILLED OR CUSTOM CONNECTED
TO MEET PARTICULAR NEEDS.



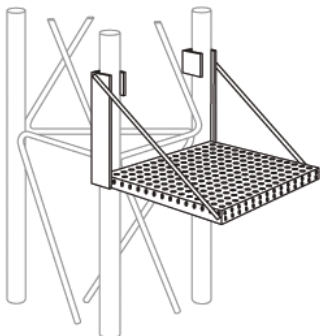
ANTI-CLIMB PANELS 25ACL3

THREE ANTI-CLIMB PANELS BOLT
TO STANDARD TOWER SECTION.



SAFETY RING SR245

SNAPS INTO PLACE AT ANY LEVEL.
NO BOLTS REQUIRED.



WORK PLATFORM WP25G

SNAPS INTO PLACE AT ANY LEVEL.
NO BOLTS REQUIRED.



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.



CLIMBING HARNESS

TTFBH-4D
JOURNEYMAN HARNESS
TTFBH-C/P
PROFESSIONAL HARNESS



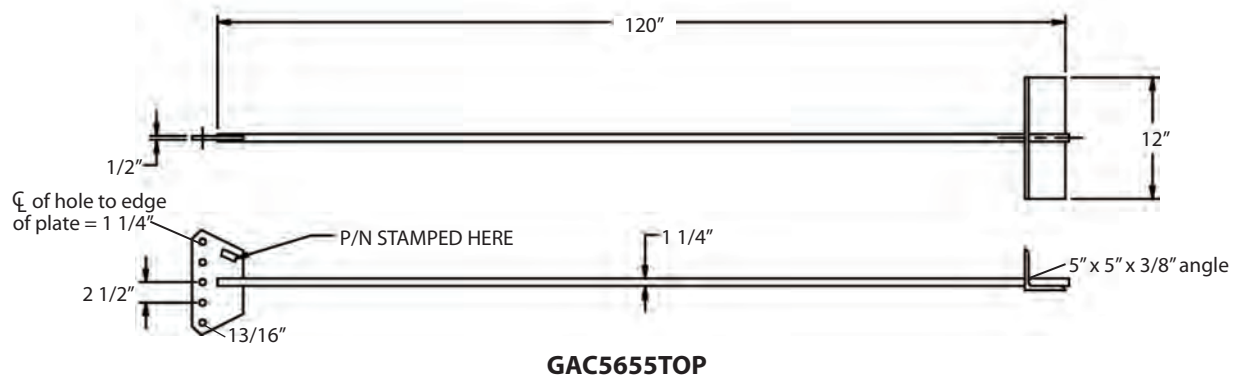
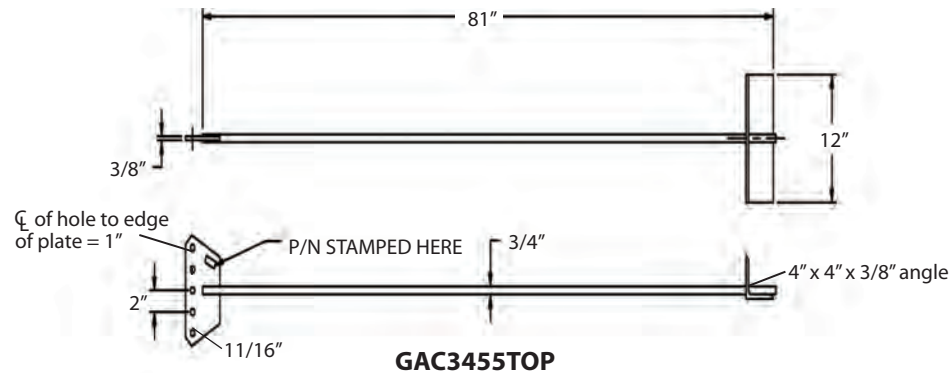
SAFETY CABLE SLIDER WITH CARABINEER TT-WG-500-W/SMC

SAFETY CABLE SYSTEM ORDERING INFORMATION

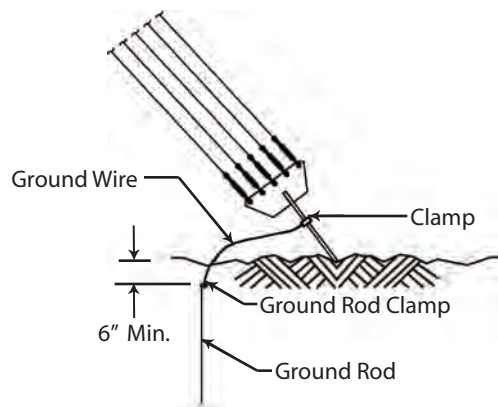
TOWER HEIGHT	PART NUMBER
50'	TT05025
100'	TT10025
150'	TT15025
200'	TT20025

SAFETY CABLE SLIDER AND
CLIMBING HARNESS MUST
BE ORDERED SEPARATELY.

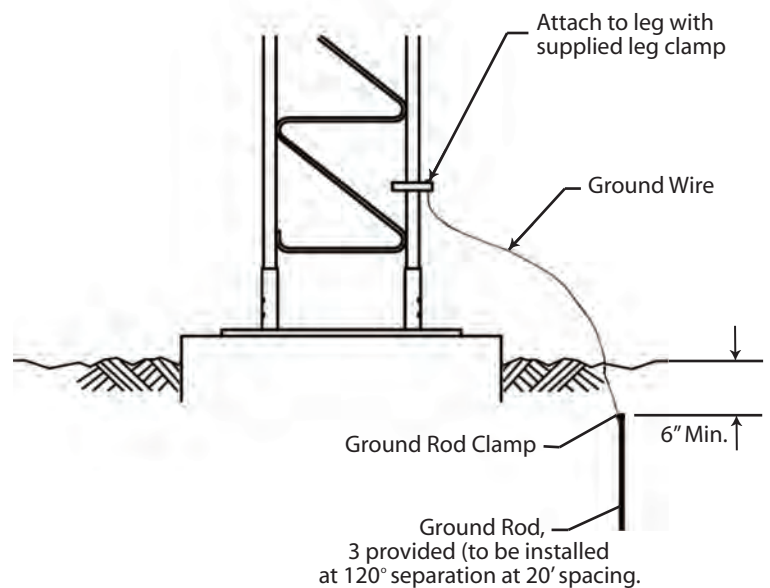
ANCHOR INFORMATION



REV G ANCHOR GROUNDING AGK1GGX

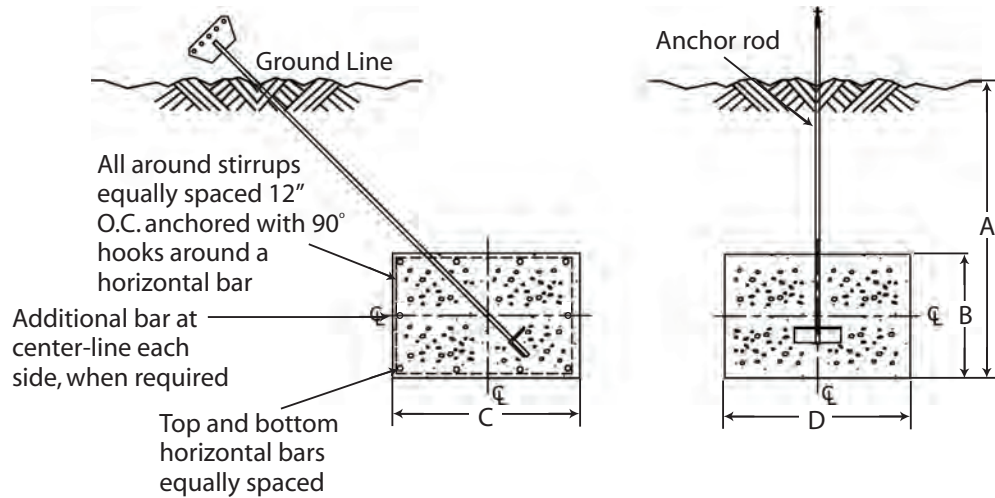


REV G BASE GROUNDING BGK3GGX





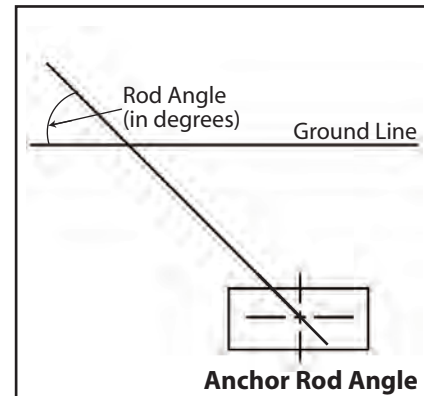
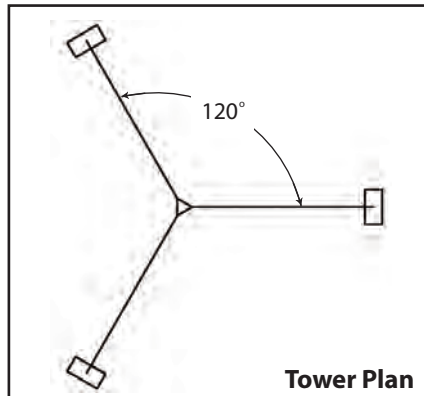
STANDARD ANCHOR BLOCKS



Refer to page 43 for anchor rod installation angles.

Block	Anchor Dimensions (in.)				Horizontal Bars (Qty. & Size)	Stirrup Size & Spacing	Concrete Vol. (Cu. Yds.)
	A	B	C	D			
AB2	4' - 0"	1' - 6"	4' - 0"	6' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#3 @ 12" O.C.	1.33 Per Block 4.0 Total for 3
AB3	6' - 0"	1' - 6"	3' - 0"	6' - 0"	(4) #6 Bars, Top Layer (4) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#3 @ 12" O.C.	1.0 Per Block 3.0 Total for 3
AB4	6' - 0"	1' - 6"	4' - 0"	9' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#4 @ 12" O.C.	2.0 Per Block 6.0 Total for 3
AB5	8' - 0"	2' - 0"	3' - 0"	10' - 0"	(4) #7 Bars, Top Layer (4) #7 Bars, Bottom Layer (1) Additional Bar, Each Side	#4 @ 12" O.C.	2.22 Per Block 6.7 Total for 3
AB6	8' - 0"	2' - 0"	4' - 0"	10' - 0"	(5) #7 Bars, Top Layer (5) #7 Bars, Bottom Layer (1) Additional Bar, Each Side	#4 @ 12" O.C.	2.96 Per Block 8.9 Total for 3

ANCHOR ROD INSTALLATION ANGLES



25G | 90MPH

Tower Height	Rod Number	Rod Angle
40'	GAC3455TOP	48
50'	GAC3455TOP	42
60'	GAC3455TOP	42
70'	GAC3455TOP	42
80'	GAC3455TOP	39
90'	GAC3455TOP	39
100'	GAC3455TOP	39
110'	GAC3455TOP	39
120'	GAC3455TOP	38
130'	GAC3455TOP	38
140'	GAC3455TOP	38
150'	GAC3455TOP	37
160'	GAC3455TOP	37
170'	GAC3455TOP	37
180'	GAC3455TOP	37
190'	GAC3455TOP	37

25G | 110MPH

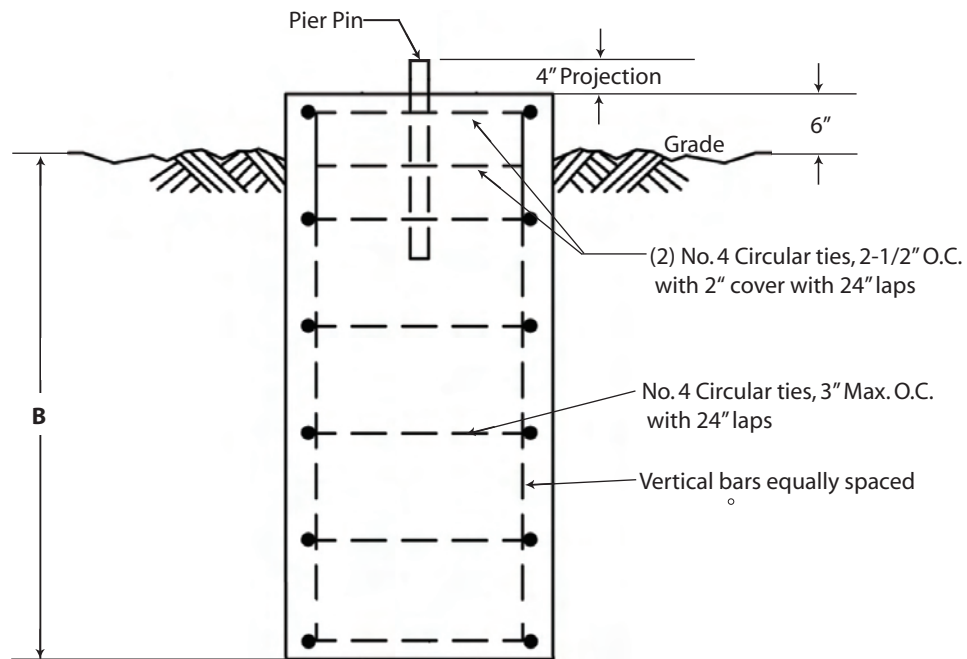
Tower Height	Inner Rod Number	Inner Rod Angle	Outer Rod Number	Outer Rod Angle
40'	GAC3455TOP	48	-	-
50'	GAC3455TOP	41	-	-
60'	GAC3455TOP	41	-	-
70'	GAC3455TOP	41	-	-
80'	GAC3455TOP	38	-	-
90'	GAC3455TOP	38	-	-
100'	GAC3455TOP	39	-	-
110'	GAC3455TOP	38	-	-
120'	GAC3455TOP	37	-	-
130'	GAC3455TOP	37	-	-
140'	GAC3455TOP	37	-	-
150'	GAC3455TOP	36	-	-
160'	GAC3455TOP	36	-	-
170'	GAC3455TOP	40	GAC3455TOP	42
180'	GAC3455TOP	41	GAC3455TOP	42
190'	GAC3455TOP	43	GAC3455TOP	42

25G | 130MPH

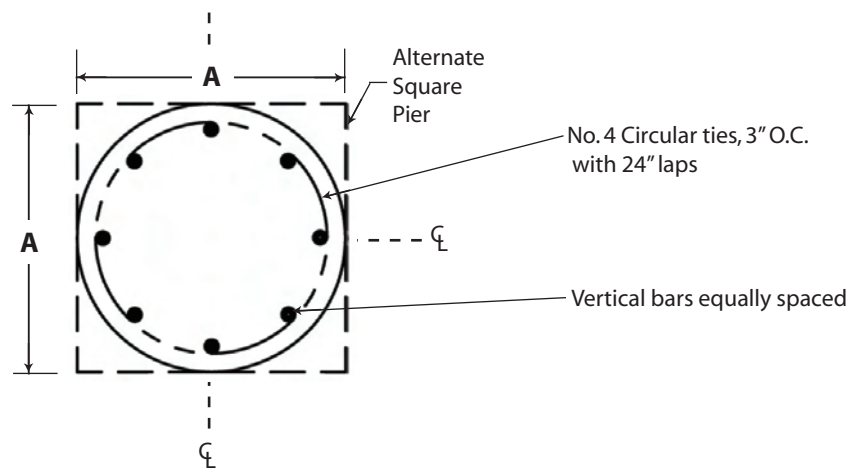
Tower Height	Rod Number	Rod Angle
40'	GAC3455TOP	50
50'	GAC3455TOP	41
60'	GAC3455TOP	41
70'	GAC3455TOP	40
80'	GAC3455TOP	38
90'	GAC3455TOP	38
100'	GAC3455TOP	38



STANDARD BASE PIERS



ELEVATION VIEW



PLAN VIEW

Base	A	B	Concrete Vol. (Cu. Yds.) Round Pier	Vertical Bars (No. & Size)
CB1G*	2' - 6"	4' - 0"	1.0	(8) #7
CB2G	3' - 0"	4' - 0"	1.2	(10) #7

* Square pier option must be used for CB1G.



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 is offered with heavy steel round legs to satisfy a variety of needs under varied conditions.

FEATURES

- Completely hot-dip galvanized after fabrication
- Built on a 16 3/4" equilateral triangle design
- High strength tubular legs joined by Zig-Zag® cross members
- Each section contains all required nuts and bolts shipped with section
- Continuous solid round steel bracing

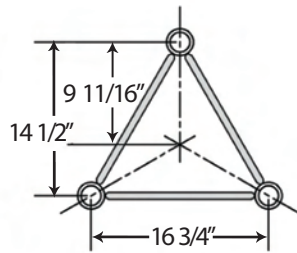
CAUTION

Mixing copies of ROHN towers with ROHN towers is dangerous and voids all engineering and warranty data supplied by ROHN. Materials used by others are not the same quality and have not been tested or engineered by ROHN. Mixing ROHN tower sections with non-ROHN products may cause tower failure or injury.

Per Rev G requirements, any structure greater than 10' requires a climber safety device. Please see page 65 for ordering information.

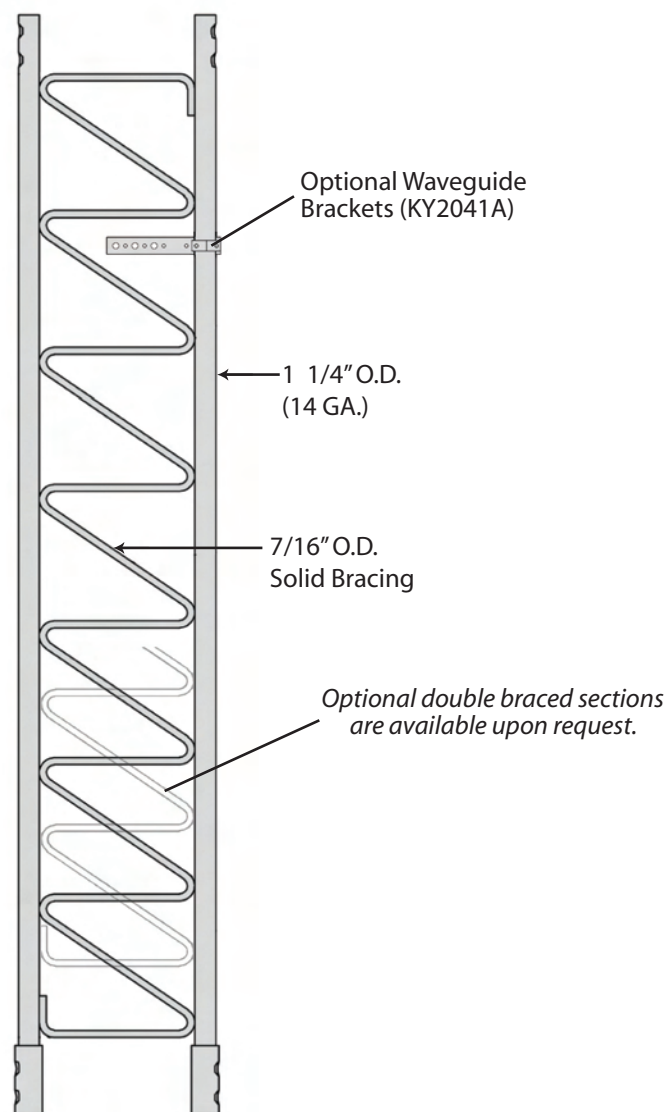


STANDARD 45G GUYED TOWER SECTIONS

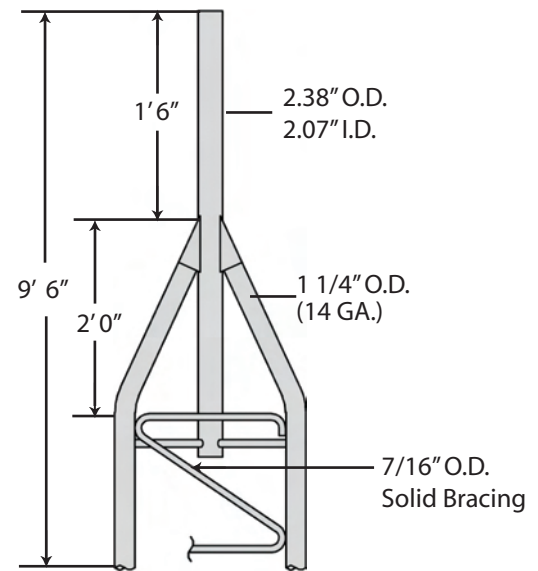


QUICK REFERENCE

PARTS & ACCESSORIES	PAGES 63-65
GROUNDING INFORMATION	PAGE 66
FOUNDATION INFORMATION	PAGES 66-69

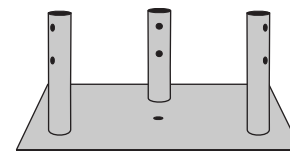


**STANDARD SECTION
45G - 10' Section**



**STANDARD TOP SECTION
45AG2**

Additional 45G top sections are shown on page 63.



**CONCRETE BASE PLATE
BPC45G***

FOR USE WITH 3/4X12PP PIER PIN EMBEDDED IN CONCRETE.

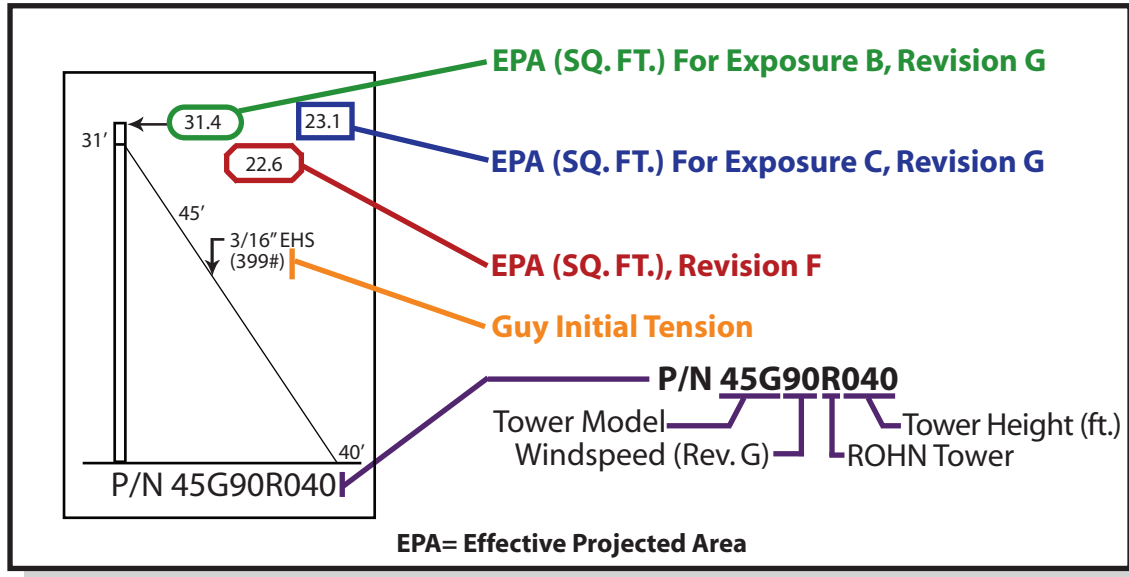
Additional base sections are available, please see page 64.

* Towers mounted on these bases must be bracketed or guyed at all times. Temporary steel guying may also be necessary during installation and dismantling.



BUYERS GUIDE STANDARD DESIGNS - 45G 90MPH REV. G [3-SECOND GUST] 70MPH REV. F [FASTEST MILE]

Design Criteria



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

DESIGN NOTES:

1. Tower designs are in accordance with ANSI/TIA-222-F and ANSI/TIA-222-G, Class I Structures, Topographic Category 1.
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. Guy chord lengths shown are based on level ground. Initial tensions for guys are shown in () in pounds at 60° Fahrenheit.
6. Antenna and mounts are assumed symmetrically placed at the tower top.

PARTS LIST NOTES:

1. Items listed are required for complete guyed towers.
2. Base and anchor foundations listed refer to standard foundation designations.
3. Guys provided with each standard tower are based on level ground conditions with an additional 6% length.
4. Rev G anchor grounding (AGK1GGX) and base grounding (BGK3GGX) are included with the tower material.
5. Assembly drawings and a safety package (P/N: ACWS) are included with each tower.
6. Parts lists are subject to change based on availability or revised design criteria.

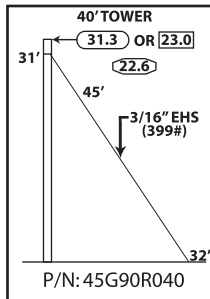
FOR FOUNDATION INFORMATION, PLEASE SEE PAGES 66-69.

FOR GENERAL INSTALLATION INFORMATION, PLEASE SEE PAGES 147-153.



STANDARD DESIGN - 45G

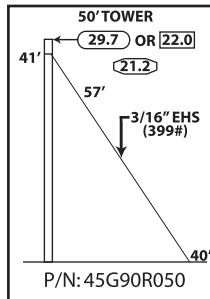
90MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	3	1	1	1	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

40' ROHN 45G

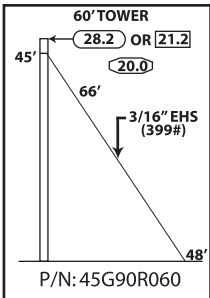
All parts shown in table are included when ordering
Part No: 45G90R040



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	4	1	1	1	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

50' ROHN 45G

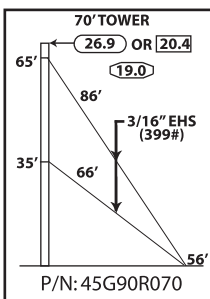
All parts shown in table are included when ordering
Part No: 45G90R050



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	5	1	1	1	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

60' ROHN 45G

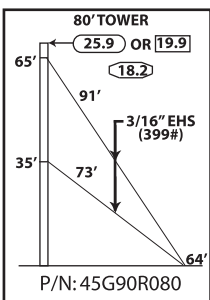
All parts shown in table are included when ordering
Part No: 45G90R060



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	6	1	1	2	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

70' ROHN 45G

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



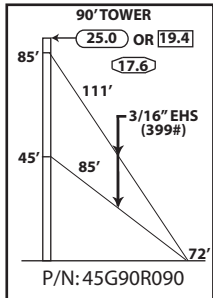
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
					BASE	ANCHOR
	7	1	1	2	CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
					3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
					1	

80' ROHN 45G

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

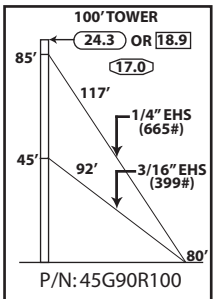


STANDARD DESIGN - 45G 90MPH REV. G, 70MPH REV. F



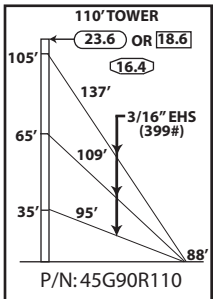
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	8	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	625'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

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



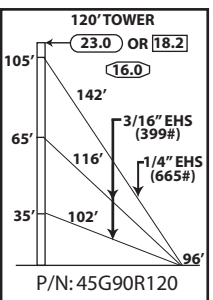
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS		
	9		1		1		2		BASE	ANCHOR	
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J				
	300'	375'	6	6	6	6	6				
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY
	3		1		3		3		1		3

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



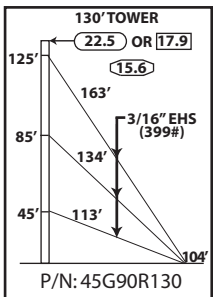
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	10	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1100'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

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



TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
	11		1		1		3		BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J			
	700'	475'	12	6	12	6	9			
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		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: 45G90R120



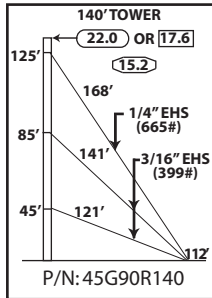
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	12	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1325'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

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



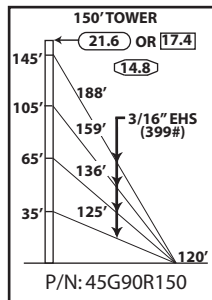
STANDARD DESIGN - 45G

90MPH REV. G, 70MPH REV. F



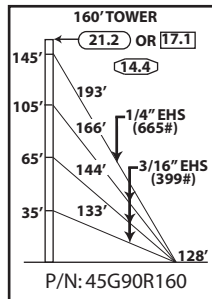
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
	13		1		1		3		BASE	ANCHOR
									CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J		
	850'		550'	12	6	12	6	9		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75	3/4x12PP		TBSAFETY
	3		1		3		3	1		3

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



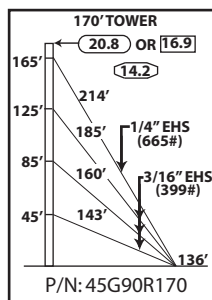
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	14	1	1	4	BASE	ANCHOR
					CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	1950'	24	24	12	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

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



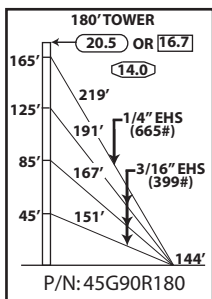
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS		
	15		1		1		4		BASE	ANCHOR	
									CB1G	AB2	
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J				
	1425'	625'	18	6	18	6	12				
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY
	3		1		3		3		1		3

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		CB1G	AB2				
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J	
	1575'		700'		18		6		18		6		12	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY			
	3		1		3		3		1		3			

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

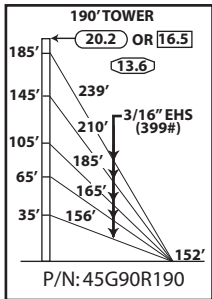


TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS	
	17		1		1		4		BASE	ANCHOR
									CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J			
	1625'	700'	18	6	18	6	12			
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY				
	3	1	3	3	1	3				

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

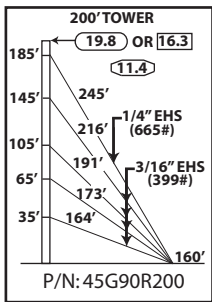


STANDARD DESIGN - 45G 90MPH REV. G, 70MPH REV. F



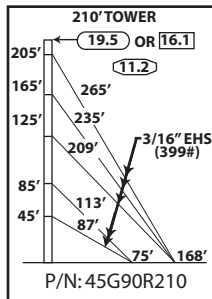
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	18	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY	
	3050'	30	30	15	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

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



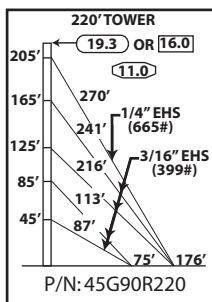
TOWER PARTS INCLUDED	45G		BPC45G		APL45G		GA45GD		FDNS	
	20		1		1		5		BASE	ANCHOR
									CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J		
	2375'		800'	24	6	24	6	15		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP	TBSAFETY
	3		1		3		3		1	3

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



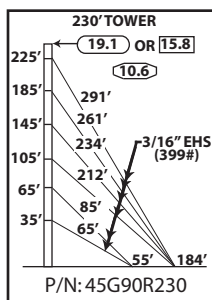
TOWER PARTS INCLUDED	45G	APL45G	BPC45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	21	1	1	5	CB2G	AB2	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY		
	2900'	30	30	15	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP		
	6	2	3	6	1		

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	CB2G	AB1	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J
	2100'	875'	24	6	24	6	15
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY	
	6	2	3	6	1	6	

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



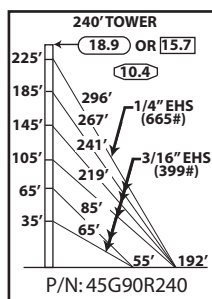
TOWER PARTS INCLUDED	45G	APL45G	BPC45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	23	1	1	6	CB2G	AB1	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	BG2142	5/16THH	1/2TBE&J	TBSAFETY		
	3675'	36	36	18	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP		
	6	2	3	6	1		

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



STANDARD DESIGN - 45G

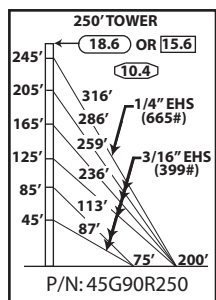
90MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	45G		BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	24		1	1	6	CB2G	AB1	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J	
	2800'	950'	30	6	30	6	18	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY	
	6		2	3	6	1	6	

240' ROHN 45G

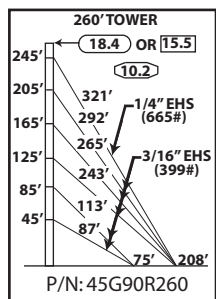
All parts shown in table are included when ordering
Part No: 45G90R240



TOWER PARTS INCLUDED	45G		BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	25		1	1	6	CB2G	AB1	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J	
	3125'	1025'	30	6	30	6	18	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY	
	6		2	3	6	1	6	

250' ROHN 45G

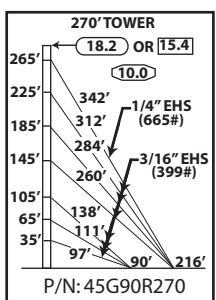
All parts shown in table are included when ordering
Part No: 45G90R250



TOWER PARTS INCLUDED	45G		BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	26		1	1	6	CB3G	AB2	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J	
	3200'	1025'	30	6	30	6	18	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY	
	6		2	3	6	1	6	

260' ROHN 45G

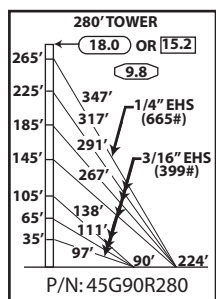
All parts shown in table are included when ordering
Part No: 45G90R260



TOWER PARTS INCLUDED	45G		BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	27		1	1	7	CB3G	AB2	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J	
	3825'	1100'	36	6	36	6	21	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY	
	6		2	3	6	1	6	

270' ROHN 45G

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



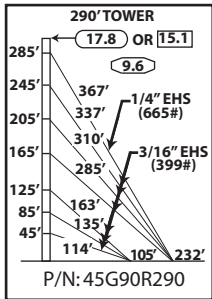
TOWER PARTS INCLUDED	45G		BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	28		1	1	7	CB3G	AB2	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J	
	3900'	1125'	36	6	36	6	21	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY	
	6		2	3	6	1	6	

280' ROHN 45G

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



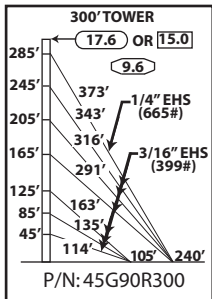
STANDARD DESIGN - 45G 90MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	29	1	1	7	CB3G	AB2	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J
	4275'	1175'	36	6	36	6	21
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY	
	6	2	3	6	1	6	

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
	30	1	1	7	CB3G	AB2	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J
	4350'	1200'	36	6	36	6	21
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY	
	6	2	3	6	1	6	

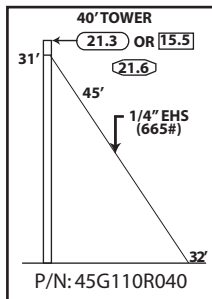
300' ROHN 45G

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



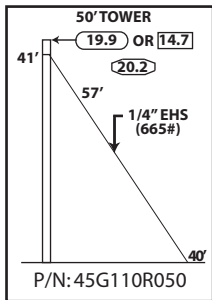
STANDARD DESIGN - 45G

110MPH REV. G, 90MPH REV. F



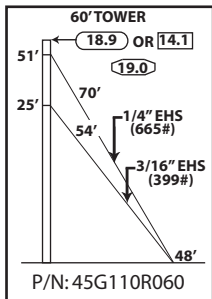
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	3	1	1	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY	
	150'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

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



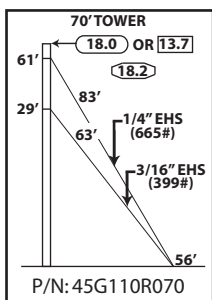
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	4	1	1	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY	
	200'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

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



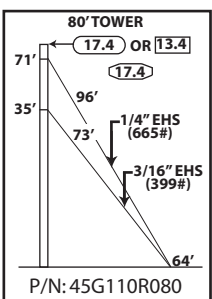
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS		
	5	1	1	2	BASE	ANCHOR	
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J
	175'	225'	6	6	6	6	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY	
	3	1	3	3	1	3	

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		CB1G	AB2	
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J			
	225'		275'	6	6	6	6	6			
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		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

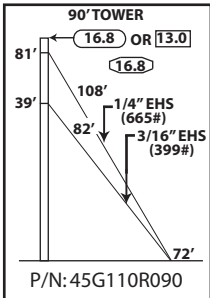


TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS					
									BASE	ANCHOR				
	7		1		1		2		CB1G	AB2				
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J	
	250'		325'		6		6		6		6		6	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY			
	3		1		3		3		1		3			

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

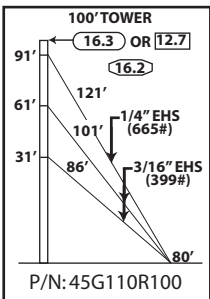


STANDARD DESIGN - 45G 110MPH REV. G, 90MPH REV. F



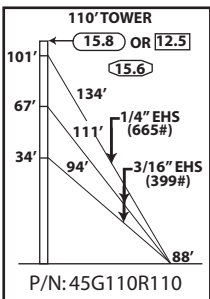
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS					
									BASE	ANCHOR				
	8		1		1		2		CB1G	AB2				
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J	
	275'		350'		6		6		6		6		6	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY			
	3		1		3		3		1		3			

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



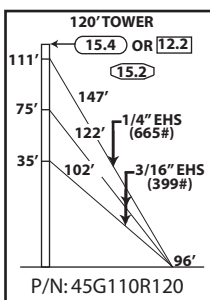
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS					
									BASE	ANCHOR				
	9		1		1		3		CB1G	AB2				
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J	
	600'		400'		12		6		12		6		9	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY			
	3		1		3		3		1		3			

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



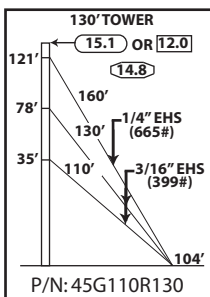
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS					
									BASE	ANCHOR				
	10		1		1		3		CB1G	AB2				
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J	
	675'		450'		12		6		12		6		9	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		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		CB1G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J		
	725'		475'	12	6	12	6	9		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		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: 45G110R120



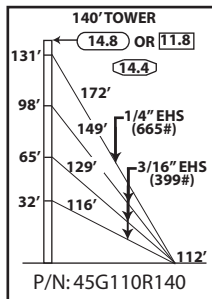
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS		
									BASE	ANCHOR	
	12		1		1		3		CB1G	AB2	
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J			
	775'		525'	12	6	12	6	9			
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY
	3		1		3		3		1		3

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



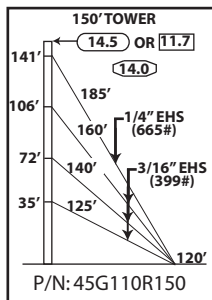
STANDARD DESIGN - 45G

110MPH REV. G, 90MPH REV. F



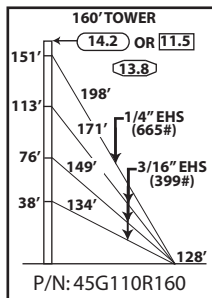
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	13	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	1275'	550'	18	6	18	6
ANCHORS & GROUNDING INCLUDED	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	3	1	3	3	1	3

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



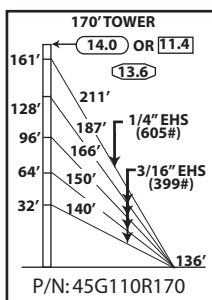
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	14	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	1375'	600'	18	6	18	6
ANCHORS & GROUNDING INCLUDED	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	3	1	3	3	1	3

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



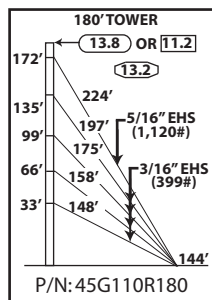
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	15	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	1450'	650'	18	6	18	6
ANCHORS & GROUNDING INCLUDED	GAC345TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	3	1	3	3	1	3

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
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	2050'	675'	24	6	24	6
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK3GGX	CPC1/1.25	3/4x12PP	TBSAFETY
	3	1	3	3	1	3

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



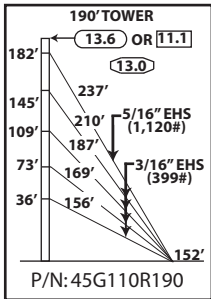
TOWER PARTS INCLUDED	45G	45GL2*	BPC45G	GA45GD	APL45G	FDNS	
	17	1	1	5	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH	7/16THH	5/8TBE&J
	2175'	725'	24	6	24	6	15
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK3GGX	CPC1/1.25	3/4x12PP	TBSAFETY	
	3	1	3	3	1		3

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

* 45GL2 Lug section required for 5/16" guy

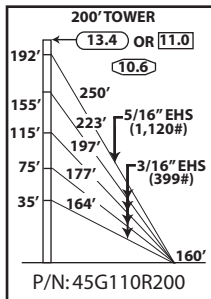


STANDARD DESIGN - 45G 110MPH REV. G, 90MPH REV. F



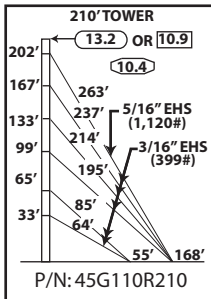
TOWER PARTS INCLUDED	45G	45GL2*	BPC45G	GA45GD	APL45G	FDNS	
	18	1	1	5	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH	7/16THH	5/8TBE&J
	2300'	725'	24	6	24	6	15
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25	3/4x12PP	TBSAFETY	
	3	1	3	3	1	3	

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



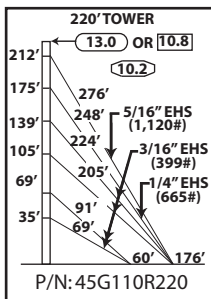
TOWER PARTS INCLUDED	45G	45GL2*	BPC45G	GA45GD	APL45G	FDNS	
	19	1	1	5	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH	7/16THH	5/8TBE&J
	2425'	800'	24	6	24	6	15
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25	3/4x12PP	TBSAFETY	
	3	1	3	3	1	3	

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



TOWER PARTS INCLUDED	45G	BPC45G	45GL2*	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	20	1	1	1	6	CB3G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH			
	2550'	850'	30	6	30			
	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY	3/4x12PP			
	6	6	12	6	1			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	CPC1/1.25		
	3	3	2	3	3	3		

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



TOWER PARTS INCLUDED	45G	BPC45G	45GL2*	APL45G	GA45GD	BASE	INNER ANCHOR	OUTER ANCHOR
	21	1	1	1	6	CB3G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146		
	1875'	800'	900'	24	6	6		
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY		
	24	6	6	6	12	6		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	CPC1/1.25	3/4X12PP	
	3	3	2	3	3	3	1	

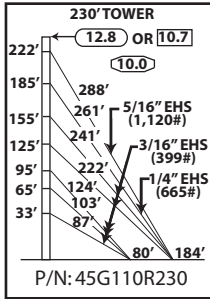
220' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R220

* 45GL2 Lug section required for 5/16" guy



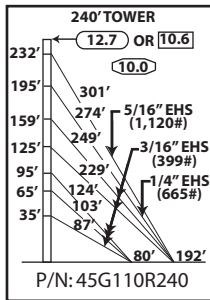
STANDARD DESIGN - 45G

110MPH REV. G, 90MPH REV. F



TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	45GL2*	BASE	INNER ANCHOR	OUTER ANCHOR
	22	1	1	7	1	CB3G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146		
	2475'	850'	925'	30	6	6		
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY		
	30	6	6	9	12	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5665TOP	AGK1GGX	BGK3GGX	CPC.5/.75	CPC1/1.25	3/4x12PP	
	3	3	2	3	3	3	1	

230' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R230



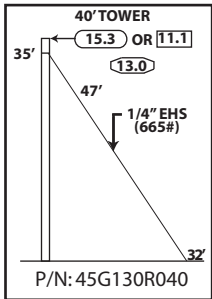
TOWER PARTS INCLUDED	45G	BPC45G	APL45G	GA45GD	45GL2*	BASE	INNER ANCHOR	OUTER ANCHOR
	23	1	1	7	1	CB3G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146		
	2525'	875'	975'	30	6	6		
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY		
	30	6	6	9	12	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5665TOP	AGK1GGX	BGK3GGX	CPC.5/.75	CPC1/1.25	3/4x12PP	
	3	3	2	3	3	3	1	

240' ROHN 45G
All parts shown in table are included when ordering
Part No: 45G110R240

* 45GL2 Lug section required for 5/16" guy

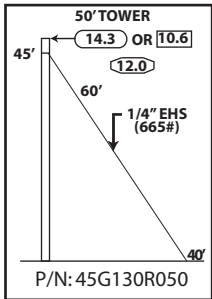


STANDARD DESIGN - 45G 130MPH REV. G, 110MPH REV. F



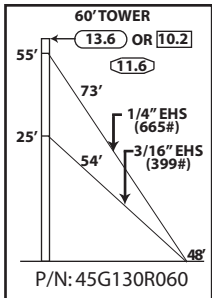
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	3	1	1	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY	
	150'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

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



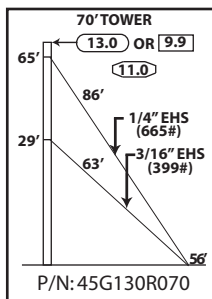
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	4	1	1	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY	
	200'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	
	3	1	3	3	1	

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



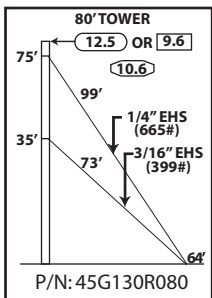
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	5	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	175'	250'	6	6	6	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	3	1	3	3	1	3

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



TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	6	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	225'	275'	6	6	6	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	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



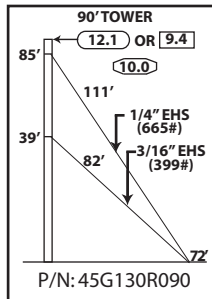
TOWER PARTS INCLUDED	45G	45AG2	BPC45G	GA45GD	FDNS	
	7	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	250'	325'	6	6	6	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	3/4x12PP	TBSAFETY
	3	1	3	3	1	3

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



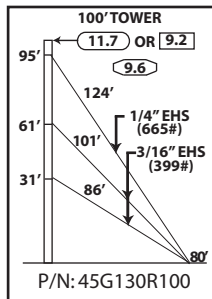
STANDARD DESIGN - 45G

130MPH REV. G, 110MPH REV. F



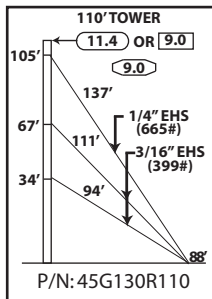
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS					
									BASE	ANCHOR				
	8		1		1		2		CB1G	AB2				
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J	
	275'		375'		6		6		6		6		6	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY			
	3		1		3		3		1		3			

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



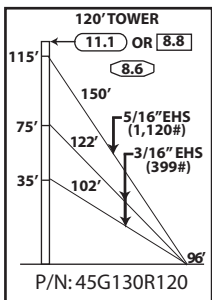
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS		
									BASE	ANCHOR	
	9		1		1		3		CB1G	AB2	
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J			
	600'		400'	12	6	12	6	9			
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY
	3		1		3		3		1		3

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



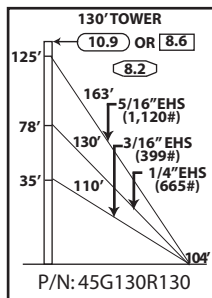
TOWER PARTS INCLUDED	45G		45AG2		BPC45G		GA45GD		FDNS					
	10		1		1		3		BASE	ANCHOR				
									CB1G	AB2				
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J	
	675'		450'		12		6		12		6		9	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK3GGX		CPC.5/.75		3/4x12PP		TBSAFETY			
	3		1		3		3		1		3			

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



TOWER PARTS INCLUDED	45G		45GL5*		BPC45G		GA45GD		APL45G		FDNS	
											BASE	ANCHOR
	11		1		1		3		1		CB1G	AB2
GUYS & CONNECTIONS 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	GAC3455TOP		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



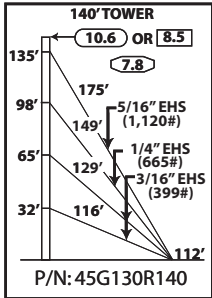
TOWER PARTS INCLUDED	45G	45GL5*	BPC45G	GA45GD	APL45G	FDNS	
						BASE	ANCHOR
	12	1	1	3	1	CB2G	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	
	350'	425'	525'	6	6	6	
	5/16THH	3/8THH	7/16THH	5/8TBE&J	TBSAFETY		
	6	6	6	9	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC1/1.25	3/4x12PP		
	3	1	3	3	1		

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

* 45GL5 Lug section required for 5/16" guy

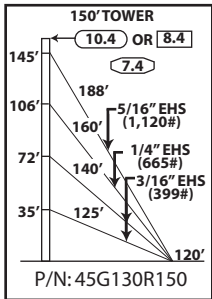


STANDARD DESIGN - 45G 130MPH REV. G, 110MPH REV. F



TOWER PARTS INCLUDED	45G	45GL5*	BPC45G	GA45GD	APL45G	FDNS	
	13	1	1	4	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	
	800'	475'	575'	12	6	6	
	5/16THH	3/8THH	7/16THH	5/8TBE&J	TBSAFETY		
	12	6	6	12	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25	3/4x12PP		
	3	1	3	3	1		

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

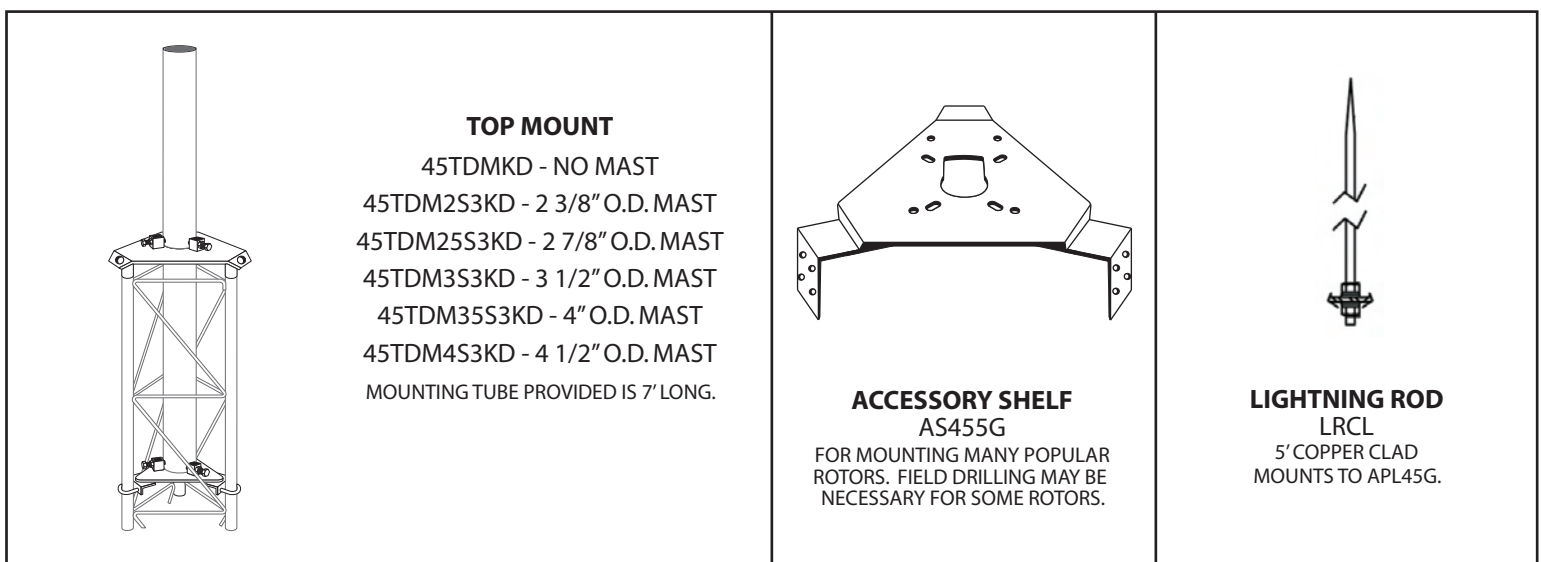
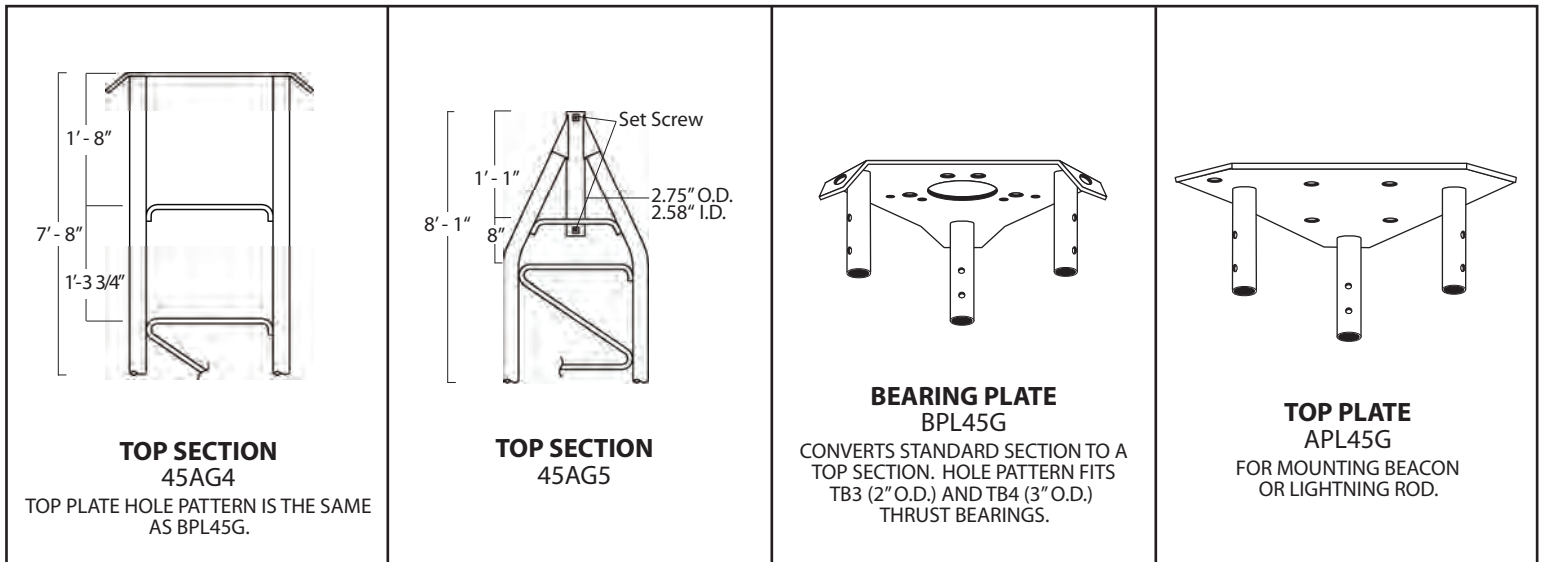
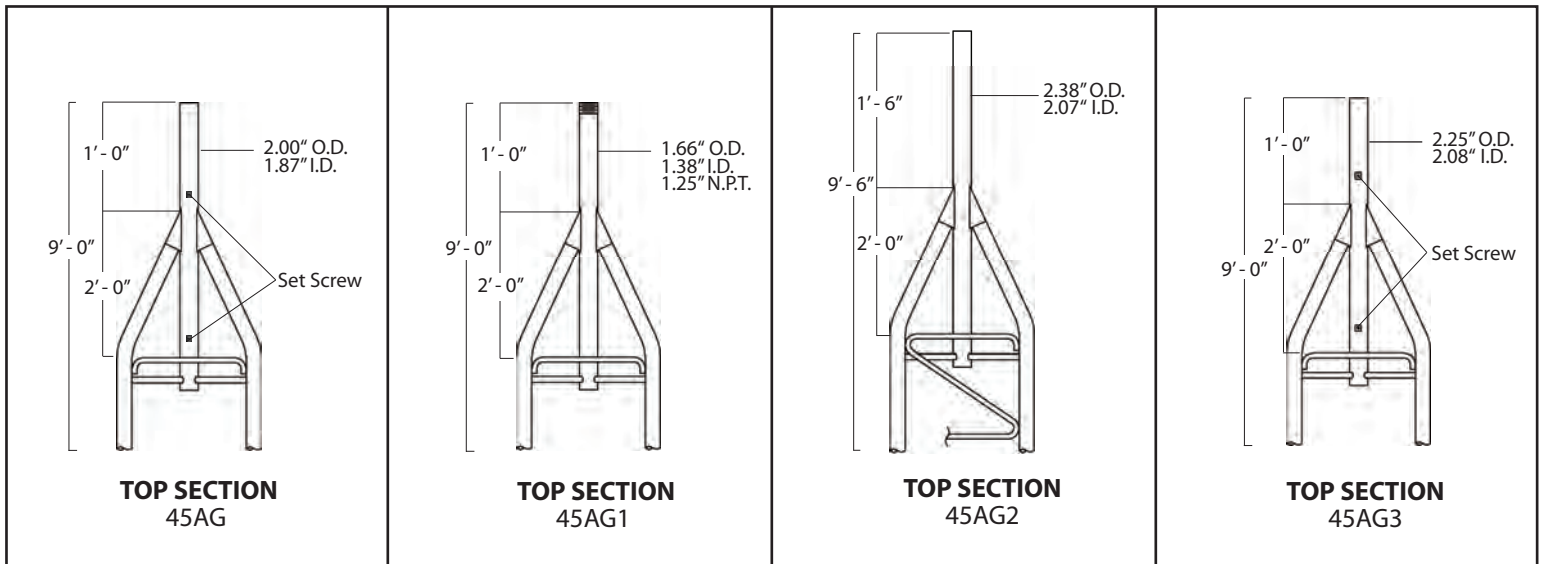


TOWER PARTS INCLUDED	45G	45GL5*	BPC45G	GA45GD	APL45G	FDNS	
	14	1	1	4	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	
	850'	525'	600'	12	6	6	
	5/16THH	3/8THH	7/16THH	5/8TBE&J	TBSAFETY		
	12	6	6	12	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25	3/4x12PP		
	3	1	3	3	1		

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

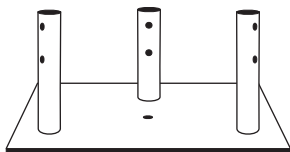
* 45GL5 Lug section required for 5/16" guy

PARTS & ACCESSORIES





PARTS & ACCESSORIES



CONCRETE BASE PLATE BPC45G*

FOR USE WITH 3/4X12PP PIER PIN
EMBEDDED IN CONCRETE.

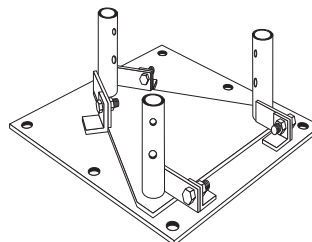
CONCRETE BASE PLATE IS TO BE
USED FOR BRACKETED AND
GUYED APPLICATIONS ONLY.



PIER PIN 3/4X12PP

FOR USE WITH BPC45G
EMBEDDED IN CONCRETE.

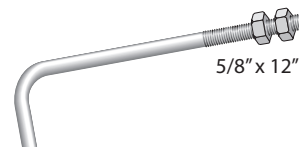
PIER PIN MUST BE ORDERED
SEPARATELY, UNLESS BEING
PURCHASED AS PART OF
A COMPLETE TOWER KIT.



HINGED BASE PLATE BPH45G*

FOR USE WITH 5/8X12BB BASE BOLTS
(ORDERED SEPARATELY).
HINGED TO ALLOW TOWER TO
BE ROTATED UP FROM BASE
DURING INSTALLATION.

HINGED BASE PLATE IS TO BE
USED FOR BRACKETED AND GUYED
APPLICATIONS ONLY.



5/8" x 12"

BASE BOLT 5/8X12BB

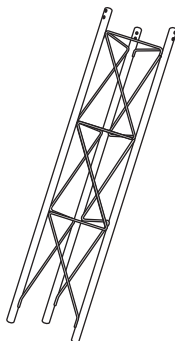
FOR USE WITH BPH45G

(6) REQUIRED, ORDERED SEPARATELY.



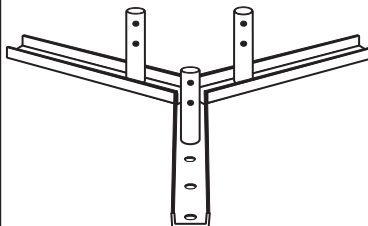
TAPERED BASE 45TG*

CAN BE USED WITH A4197L
BASE INSULATOR OR WITH
3/4X12PP, ORDERED SEPARATELY.



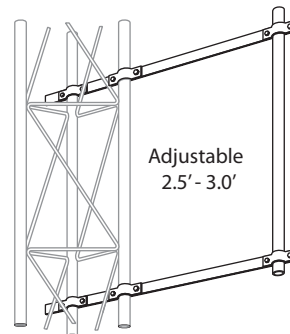
5' SHORT BASE SB45G

FOR EMBEDMENT IN CONCRETE.



FLAT ROOF MOUNT FR45G*

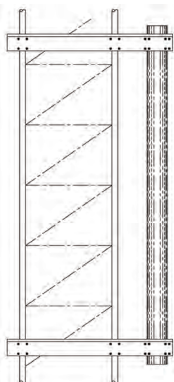
BOLTS DIRECTLY TO FLAT ROOF SURFACE.



Adjustable
2.5' - 3.0'

SIDE ARM BRACKET SA253UA

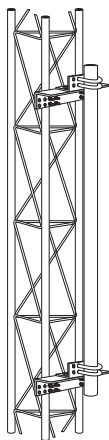
MOUNTING TUBE PROVIDED IS 3' LONG,
2 - 1/4" O.D.



DISH MOUNT

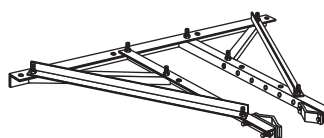
VY4311A2 - 2 3/8" O.D.
VY4311A - 4 1/2" O.D.

MAST TUBE PROVIDED IS 5' LONG.



FACE MOUNT

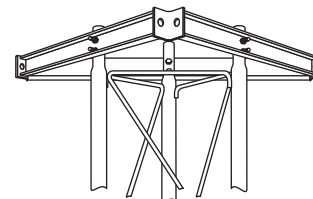
DM45G2 - 2 3/8" O.D. 5' LONG
DM454 - 4 1/2" O.D. 5' LONG



HEAVY DUTY UNIVERSAL HOUSE BRACKET

HBUTVRO

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

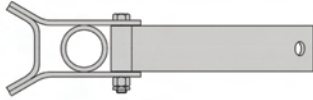


TORQUE ARM STABILIZER ASSEMBLY TA45

ANTI-TWIST DEVICE LOCATED IN THE
AREA OF ANTENNAS. PROVIDES SIX-WAY
GUYING. BOLTS TO TOWER AT ANY
SECTION JOINT. ATTACHED WITH
JOINT BOLTS. MUST BE INSTALLED AS
SECTIONS ARE JOINED TOGETHER.

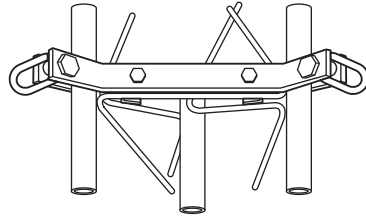
* TOWERS MOUNTED ON THESE BASES MUST BE BRACKETED OR GUYED AT ALL TIMES. TEMPORARY STEEL GUYING MAY ALSO BE NECESSARY DURING INSTALLATION AND DISMANTLING.

PARTS & ACCESSORIES



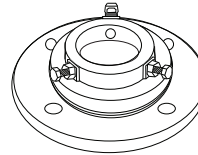
TORQUE BAR
TB45D

OPTIONAL, FOR USE WITH GA45GD.
REQUIRES (1) 3/8" SHACKLE
FOR EACH BAR.



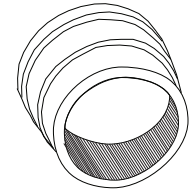
GUY BRACKET
GA45GD

MOUNTS TO TOWER AT ANY
HORIZONTAL BRACE.



**THRUST
BEARING**

TB3 - SUPPORTS UP TO 2" O.D. MAST.
TB4 - SUPPORTS UP TO 3" O.D. MAST.
MOUNTS TO BPL45G AND 45AG4.



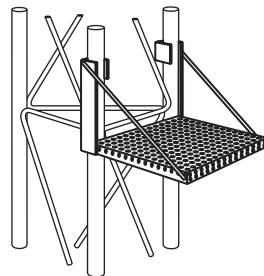
**TOWER
BUSHING**

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



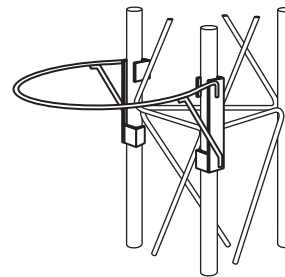
ANTI-CLIMB PANELS
VW913A

THREE ANTI-CLIMB PANELS BOLT
TO STANDARD TOWER SECTION.



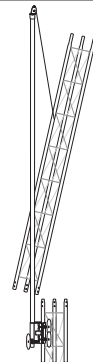
WORK PLATFORM
WP45G

SNAPS INTO PLACE AT ANY LEVEL.
NO BOLTS REQUIRED.



SAFETY RING
SR245

SNAPS INTO PLACE AT ANY LEVEL.
NO BOLTS REQUIRED.



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.



CLIMBING HARNESS
TTFBH-4D
JOURNEYMAN HARNESS
TTFBH-C/P
PROFESSIONAL HARNESS



**SAFETY CABLE
SLIDER WITH CARABINEER**
TT-WG-500-W/SMC

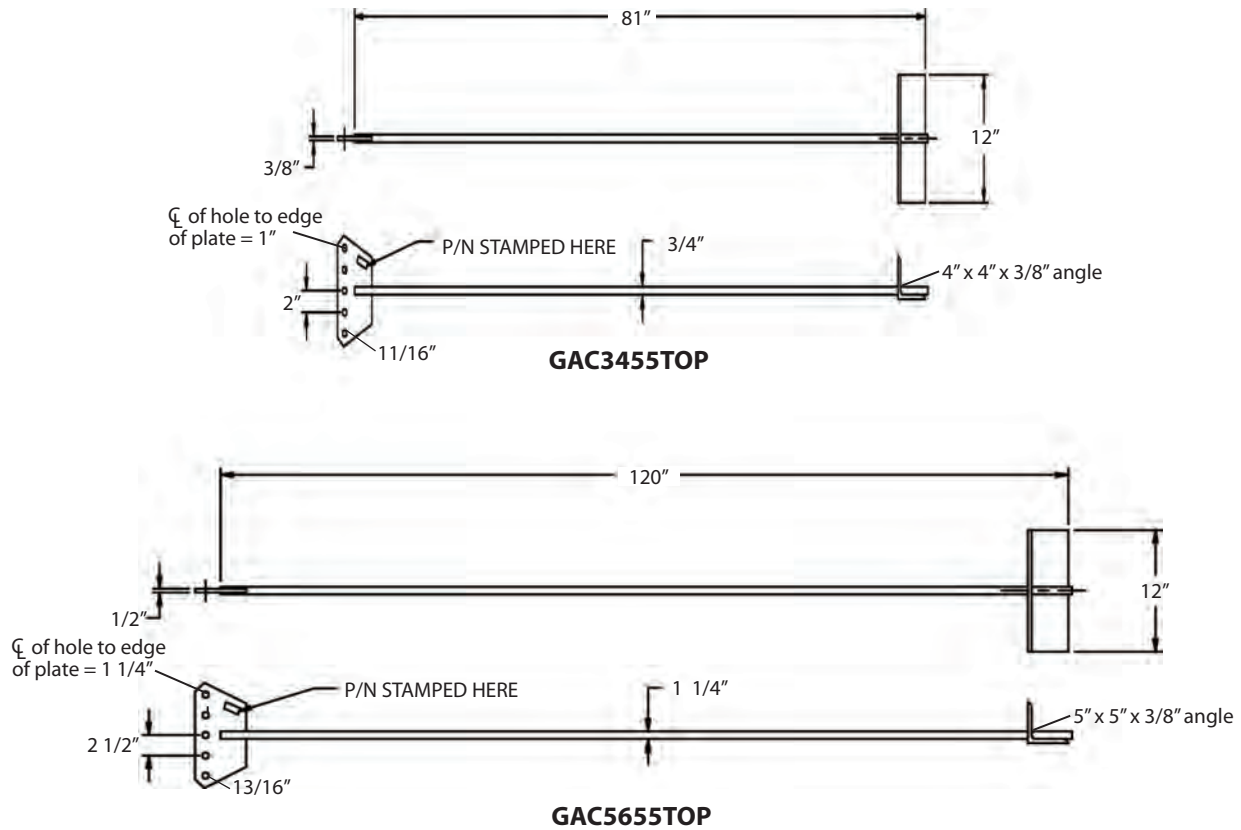
SAFETY CABLE SYSTEM ORDERING INFORMATION

TOWER HEIGHT	PART NUMBER
50'	TT0504555
100'	TT1004555
150'	TT1504555
200'	TT2004555
250'	TT2504555
300'	TT3004555
350'	TT3504555

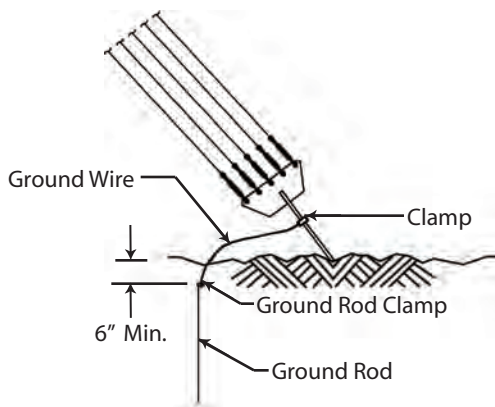
SAFETY CABLE SLIDER AND
CLIMBING HARNESS MUST
BE ORDERED SEPARATELY.



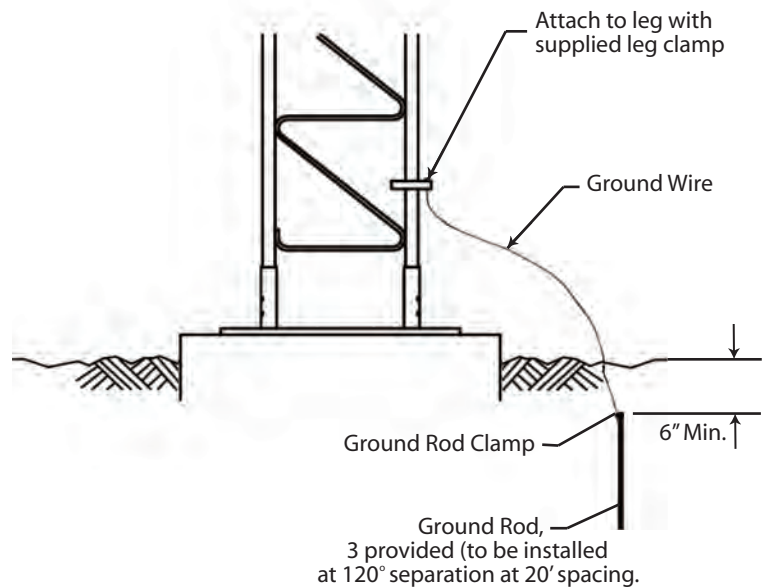
ANCHOR INFORMATION



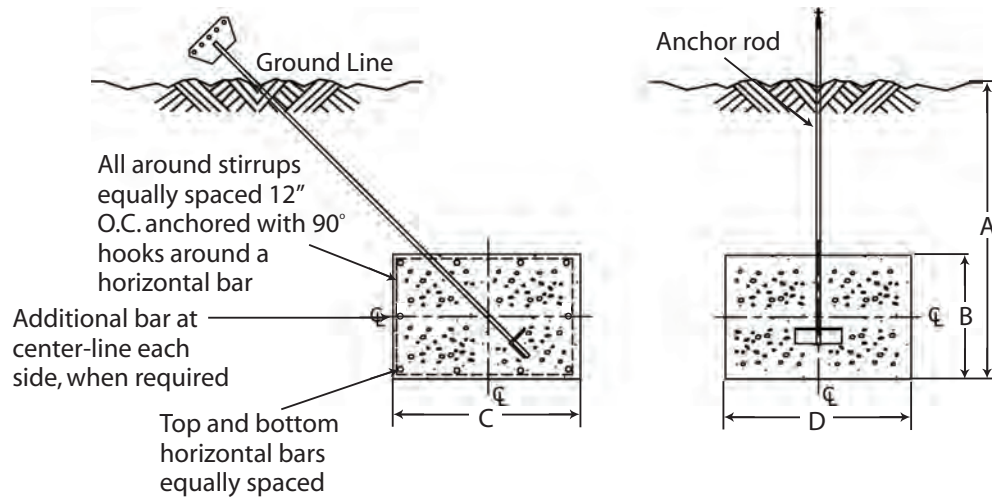
REV G ANCHOR GROUNDING AGK1GGX



REV G BASE GROUNDING BGK3GGX



STANDARD ANCHOR BLOCKS

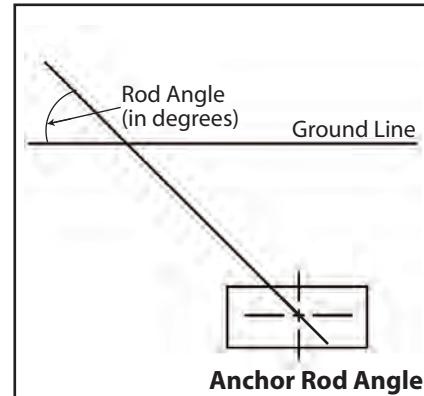
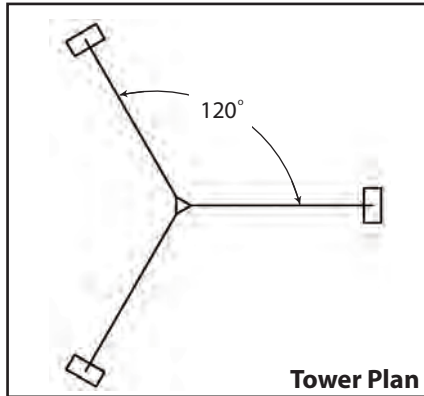


Refer to page 68 for anchor rod installation angles.

Block	Anchor Dimensions (in.)				Horizontal Bars (Qty. & Size)	Stirrup Size & Spacing	Concrete Vol. (Cu. Yds.)
	A	B	C	D			
AB2	4' - 0"	1' - 6"	4' - 0"	6' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#3 @ 12" O.C.	1.33 Per Block 4.0 Total for 3
AB3	6' - 0"	1' - 6"	3' - 0"	6' - 0"	(4) #6 Bars, Top Layer (4) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#3 @ 12" O.C.	1.0 Per Block 3.0 Total for 3
AB4	6' - 0"	1' - 6"	4' - 0"	9' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#4 @ 12" O.C.	2.0 Per Block 6.0 Total for 3
AB5	8' - 0"	2' - 0"	3' - 0"	10' - 0"	(4) #7 Bars, Top Layer (4) #7 Bars, Bottom Layer (1) Additional Bar, Each Side	#4 @ 12" O.C.	2.22 Per Block 6.7 Total for 3
AB6	8' - 0"	2' - 0"	4' - 0"	10' - 0"	(5) #7 Bars, Top Layer (5) #7 Bars, Bottom Layer (1) Additional Bar, Each Side	#4 @ 12" O.C.	2.96 Per Block 8.9 Total for 3



ANCHOR ROD INSTALLATION ANGLES

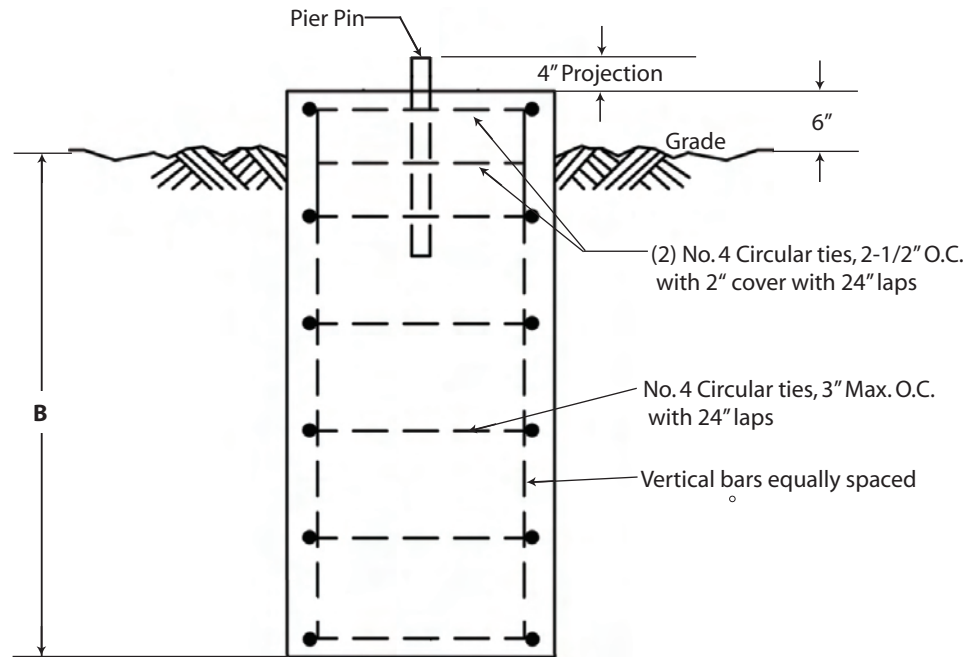


45G 90MPH				
Tower Height	Inner Rod Number	Inner Rod Angle	Outer Rod Number	Outer Rod Angle
40'	GAC3455TOP	45	-	-
50'	GAC3455TOP	46	-	-
60'	GAC3455TOP	43	-	-
70'	GAC3455TOP	43	-	-
80'	GAC3455TOP	41	-	-
90'	GAC3455TOP	42	-	-
100'	GAC3455TOP	42	-	-
110'	GAC3455TOP	40	-	-
120'	GAC3455TOP	39	-	-
130'	GAC3455TOP	40	-	-
140'	GAC3455TOP	39	-	-
150'	GAC3455TOP	38	-	-
160'	GAC3455TOP	37	-	-
170'	GAC3455TOP	38	-	-
180'	GAC3455TOP	38	-	-
190'	GAC3455TOP	36	-	-
200'	GAC3455TOP	36	-	-
210'	GAC3455TOP	40	GAC3455TOP	44
220'	GAC3455TOP	40	GAC3455TOP	44
230'	GAC3455TOP	42	GAC3455TOP	42
240'	GAC3455TOP	42	GAC3455TOP	41
250'	GAC3455TOP	40	GAC3455TOP	43
260'	GAC3455TOP	40	GAC3455TOP	42
270'	GAC3455TOP	38	GAC3455TOP	43
280'	GAC3455TOP	38	GAC3455TOP	43
290'	GAC3455TOP	38	GAC3455TOP	44
300'	GAC3455TOP	38	GAC3455TOP	43

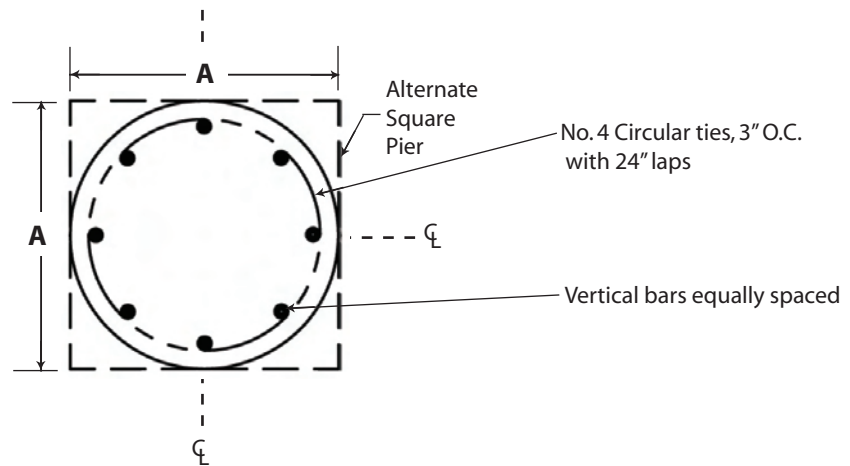
45G 110MPH				
Tower Height	Inner Rod Number	Inner Rod Angle	Outer Rod Number	Outer Rod Angle
40'	GAC3455TOP	45	-	-
50'	GAC3455TOP	46	-	-
60'	GAC3455TOP	41	-	-
70'	GAC3455TOP	41	-	-
80'	GAC3455TOP	41	-	-
90'	GAC3455TOP	41	-	-
100'	GAC3455TOP	39	-	-
110'	GAC3455TOP	39	-	-
120'	GAC3455TOP	39	-	-
130'	GAC3455TOP	38	-	-
140'	GAC3455TOP	38	-	-
150'	GAC3455TOP	38	-	-
160'	GAC3455TOP	38	-	-
170'	GAC5655TOP	37	-	-
180'	GAC5655TOP	37	-	-
190'	GAC5655TOP	37	-	-
200'	GAC5655TOP	37	-	-
210'	GAC3455TOP	41	GAC5655TOP	42
220'	GAC3455TOP	41	GAC5655TOP	42
230'	GAC3455TOP	38	GAC5655TOP	43
240'	GAC3455TOP	39	GAC5655TOP	43

45G 130MPH		
Tower Height	Rod Number	Rod Angle
40'	GAC3455TOP	48
50'	GAC3455TOP	48
60'	GAC3455TOP	40
70'	GAC3455TOP	40
80'	GAC3455TOP	40
90'	GAC3455TOP	40
100'	GAC3455TOP	38
110'	GAC3455TOP	38
120'	GAC3455TOP	38
130'	GAC5655TOP	38
140'	GAC5655TOP	37
150'	GAC5655TOP	37

STANDARD BASE PIERS



ELEVATION VIEW



PLAN VIEW

Base	A	B	Concrete Vol. (Cu. Yds.) Round Pier	Vertical Bars (No. & Size)
CB1G*	2' - 6"	4' - 0"	1.0	(8) #7
CB2G	3' - 0"	4' - 0"	1.2	(10) #7
CB3G	3' - 6"	4' - 0"	1.6	(12) #7

* Square pier option must be used for CB1G.



STANDARD 45GSR GUYED TOWER

ROHN 45GSR
The first. The original.

45GSR

GENERAL USE

The 45GSR maintains the utility of the 45G and adds the strength of solid round steel legs. The 45GSR has a strong 4 bolt flange connection, giving connection joints superior strength over typical 1 bolt flange connection systems. The 45GSR is available in heights up to 340'.

FEATURES

- Completely hot-dip galvanized after fabrication
- Built on a 16 3/4" equilateral triangle design
- Heavy solid steel round legs joined by Zig-Zag® cross members
- Each section contains all required nuts and bolts shipped with section
- Continuous solid round steel bracing

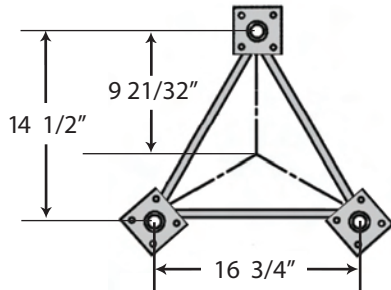
CAUTION

Mixing copies of ROHN towers with ROHN towers is dangerous and voids all engineering and warranty data supplied by ROHN. Materials used by others are not the same quality and have not been tested or engineered by ROHN. Mixing ROHN tower sections with non-ROHN products may cause tower failure or injury.

Per Rev G requirements, any structure greater than 10' requires a climber safety device. Please see page 92 for ordering information.

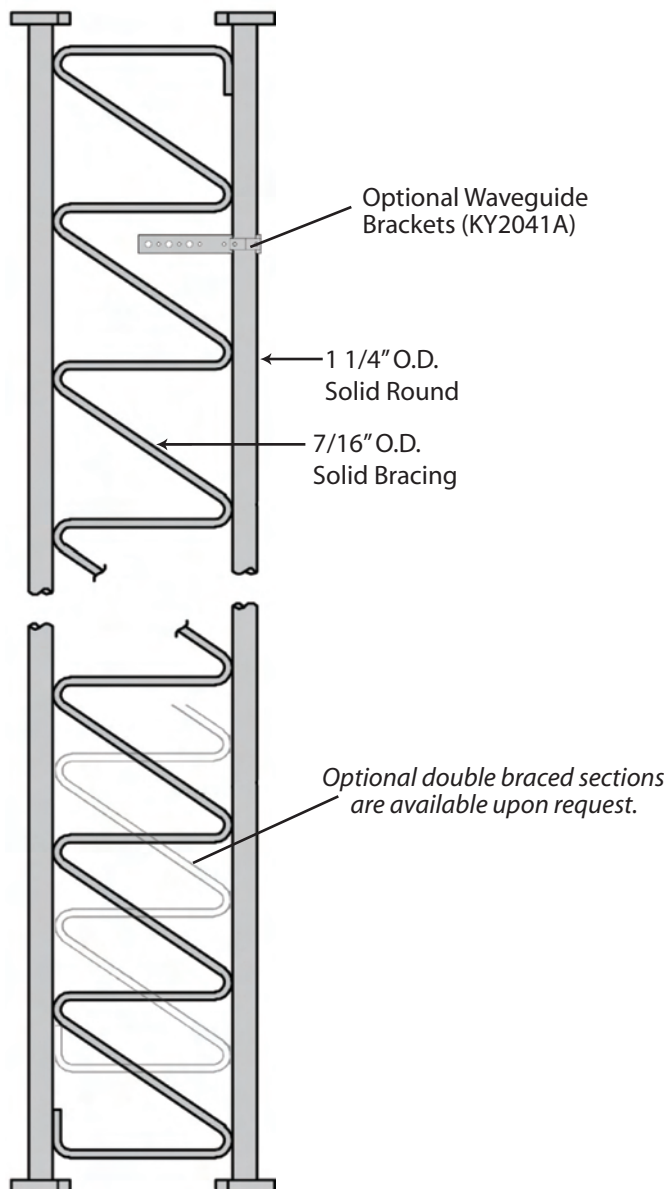


STANDARD 45GSR GUYED TOWER SECTIONS

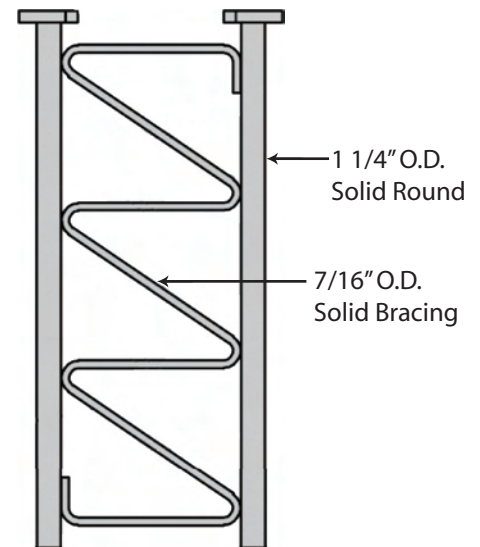


QUICK REFERENCE

PARTS & ACCESSORIES	PAGE 92
GROUNDING INFORMATION	PAGE 93
FOUNDATION INFORMATION	PAGES 93-97



STANDARD SECTION
45GSR10 - 10' Section
45GSR20 - 20' Section



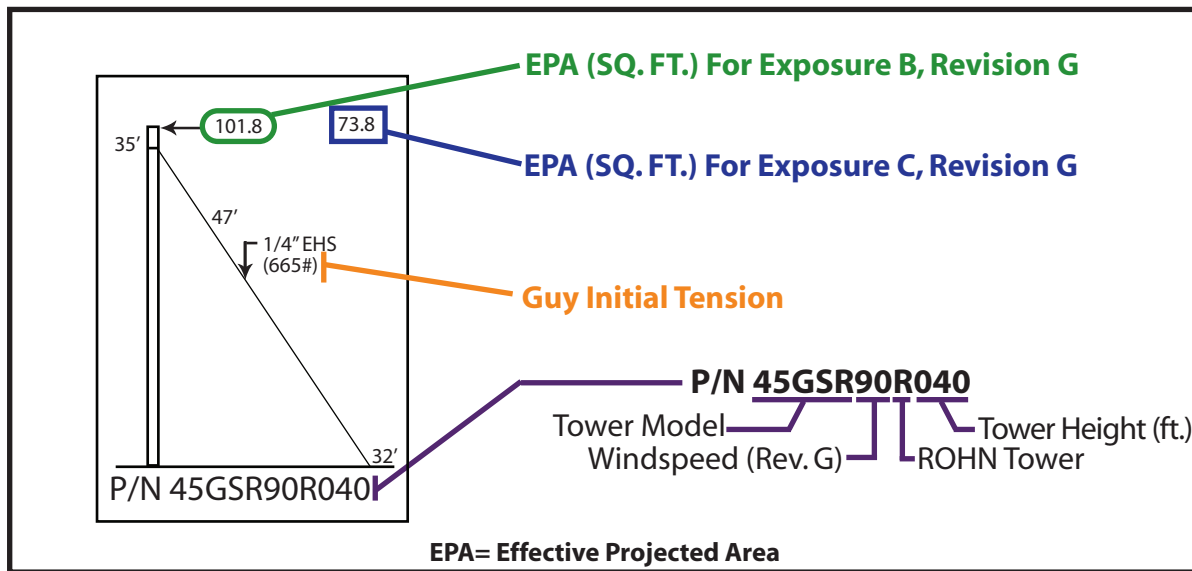
4.3' 45GSR SHORT BASE
45GSRSB

TO BE EMBEDDED IN CONCRETE.



BUYERS GUIDE STANDARD DESIGNS - 45GSR 90MPH REV. G [3 SECOND GUST]

Design Criteria



This document is to serve as a guide for sizing and purchasing the 45GSR tower. Tower and foundation installations should be performed by qualified and experienced personnel using assembly drawings provided with each tower.

DESIGN NOTES:

1. Tower designs are in accordance with ANSI/TIA-222-G, Class I Structures, Topographic Category 1.
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 7/8" diameter lines on each tower face.
4. Anchor radius is from tower base to intersection of anchor rod with ground.
5. Guy chord lengths shown are based on level ground. Initial tensions for guys are shown in () in pounds at 60° Fahrenheit.
6. Antenna and mounts are assumed symmetrically placed at the tower top.

PARTS LIST NOTES:

1. Items listed are required for complete guyed towers.
2. Base and anchor foundations listed refer to standard foundation designations.
3. Guys provided with each standard tower are based on level ground conditions with an additional 6% length.
4. Rev G anchor grounding (AGK1GGX) and base grounding (BGK3GGX) are included with the tower material.
5. Assembly drawings and a safety package (P/N: ACWS) are included with each tower.
6. Parts lists are subject to change based on availability or revised design criteria.

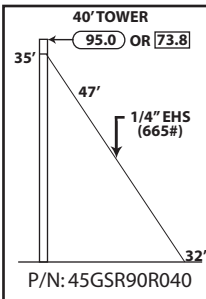
FOR FOUNDATION INFORMATION, PLEASE SEE PAGES 93-97.

FOR GENERAL INSTALLATION INFORMATION, PLEASE SEE PAGES 147-153.



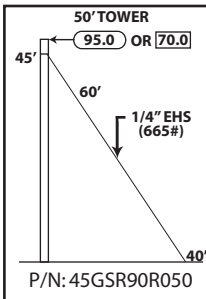
STANDARD DESIGN - 45GSR 90MPH REV. G

45GSR
SOLID ROD



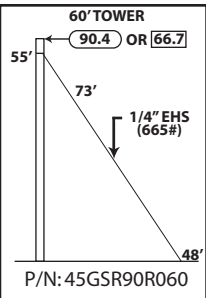
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	2	1	1	FB1G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY
	150'	6	6	3	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

40' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR90R040



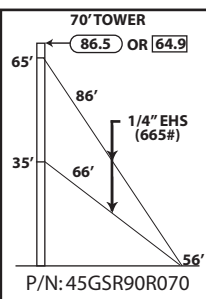
TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
					BASE	ANCHOR
	2	1	1	1	FB1G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY	
	200'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

50' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR90R050



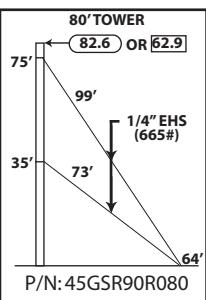
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	3	1	1	FB1G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY
	250'	6	6	3	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

60' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR90R060



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
					BASE	ANCHOR
	3	1	1	2	FB1G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY	
	500'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

70' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR90R070

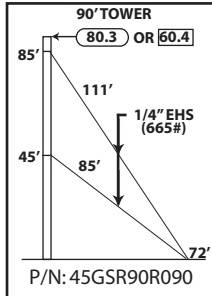


TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	4	1	2	FB1G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY
	550'	12	12	6	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

80' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR90R080



STANDARD DESIGN - 45GSR 90MPH REV. G

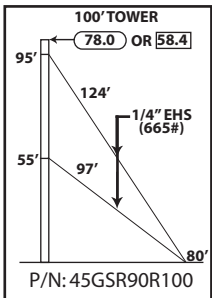


TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	4	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY	
	625'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

45GSR
SOLID ROD

90' ROHN 45GSR

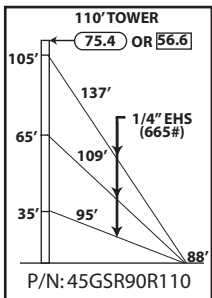
All parts shown in table are included when ordering
Part No: 45GSR90R090



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
	5	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY
	725'	12	12	6	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

100' ROHN 45GSR

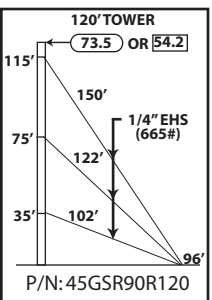
All parts shown in table are included when ordering
Part No: 45GSR90R100



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	5	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY	
	1100'	18	18	9	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

110' ROHN 45GSR

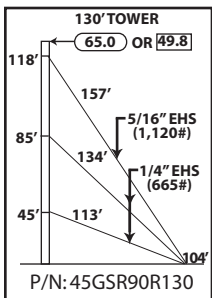
All parts shown in table are included when ordering
Part No: 45GSR90R110



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
	6	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY
	1200'	18	18	9	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

120' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR90R120



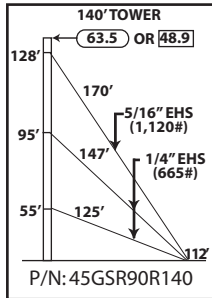
TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	6	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146		
	800'	500'	12	6		
	3/8THH	7/16THH	5/8TBE&J	1/2TBE&J		
	12	6	3	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	TBSAFETY	
	3	1	3	3	3	

130' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR90R130



STANDARD DESIGN - 45GSR 90MPH REV. G

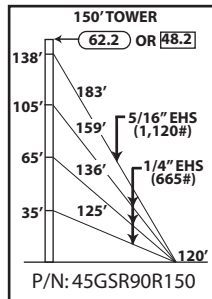


TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	7	1	3	FB1G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	
	875'	550'	12	6	
	3/8THH	7/16THH	5/8TBE&J	1/2TBE&J	
	12	6	3	6	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	TBSAFETY
	3	1	3	3	3

45GSR
SOLID ROD

140' ROHN 45GSR

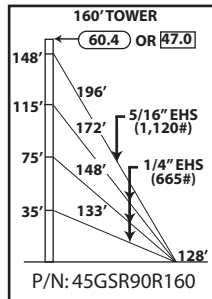
All parts shown in table are included when ordering
Part No: 45GSR90R140



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
					BASE	ANCHOR
	7	1	1	4	FB1G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146		
	1350'	600'	18	6		
	3/8THH	7/16THH	5/8TBE&J	1/2TBE&J		
	18	6	3	9		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	TBSAFETY	
	3	1	3	3		3

150' ROHN 45GSR

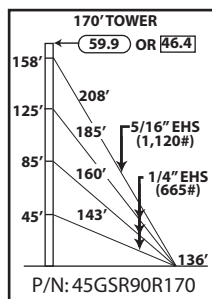
All parts shown in table are included when ordering
Part No: 45GSR90R150



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	8	1	4	FB1G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	
	1450'	625'	18	6	
	3/8THH	7/16THH	5/8TBE&J	1/2TBE&J	
	18	6	3	9	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	TBSAFETY
	3	1	3	3	3

160' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR90R160



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
					BASE	ANCHOR
	8	1	1	4	FB1G	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146		
	1575'	675'	18	6		
	3/8THH	7/16THH	5/8TBE&J	TBSAFETY		
	18	6	12	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25		
	3	1	3	3		

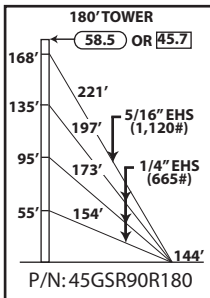
170' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR90R170



STANDARD DESIGN - 45GSR 90MPH REV. G

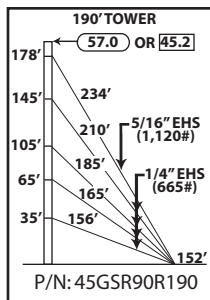
45GSR SOLID ROD



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
	9	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	FB1G	AB3
	1675'	725'	18		6
	3/8THH	7/16THH	5/8TBE&J		TBSAFETY
	18	6	12		3
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25	
	3	1	3	3	

180' ROHN 45GSR

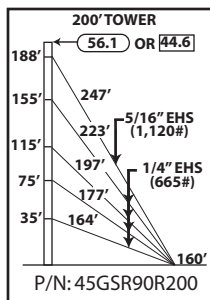
All parts shown in table are included when ordering
Part No: 45GSR90R180



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	9	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146		
	2300'	750'	24	6		
	3/8THH	7/16THH	5/8TBE&J	TBSAFETY		
	24	6	15	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25		
	3	1	3	3		

190' ROHN 45GSR

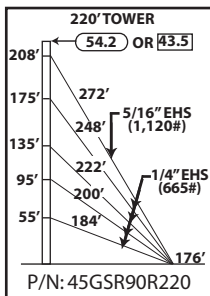
All parts shown in table are included when ordering
Part No: 45GSR90R190



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	FDNS	
	10	1	5	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	FB1G	AB3
	2425'	800'	24	6		
	3/8THH	7/16THH	5/8TBE&J	TBSAFETY		
	24	6	15	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25		
	3	1	3	3		

200' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR90R200



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	FDNS	
	11	1	5	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	FB1G	AB3
	2725'	875'	24	6		
	3/8THH	7/16THH	5/8TBE&J	TBSAFETY		
	24	6	15	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25		
	3	1	3	3		

220' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR90R220



STANDARD DESIGN - 45GSR

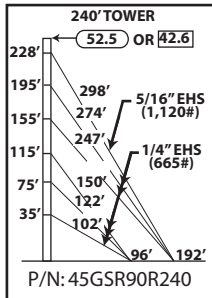
90MPH REV. G

45GSR

SOLID ROD

240' ROHN 45GSR

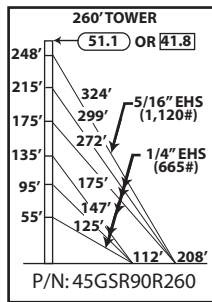
All parts shown in table are included when ordering
Part No: 45GSR90R240



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	12	1	6	1	FB1G	AB2	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146			
	2850'	950'	30	6			
	3/8THH	7/16THH	5/8TBE&J	1/2TBE&J			
	30	6	3	15			
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	TBSAFETY		
	6	2	3	6	6		

260' ROHN 45GSR

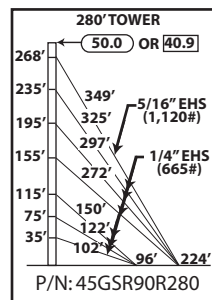
All parts shown in table are included when ordering
Part No: 45GSR90R260



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	13	1	6	1	FB1G	AB2	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146			
	3250'	1050'	30	6			
	3/8THH	7/16THH	5/8TBE&J	1/2TBE&J			
	30	6	3	15			
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	TBSAFETY		
	6	2	3	6	6		

280' ROHN 45GSR

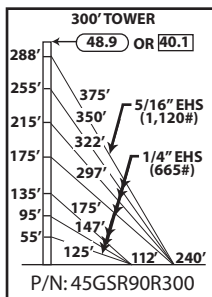
All parts shown in table are included when ordering
Part No: 45GSR90R280



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	14	1	7	1	FB1G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH		
	4050'	1125'	36	6	36		
	7/16THH	5/8TBE&J	1/2TBE&J	CPC.5/.75	CPC1/1.25		
	6	12	9	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK3GGX	TBSAFETY		
	3	3	2	3	6		

300' ROHN 45GSR

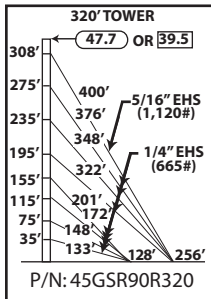
All parts shown in table are included when ordering
Part No: 45GSR90R300



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	15	1	7	1	FB1G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH		
	4525'	1200'	36	6	36		
	7/16THH	5/8TBE&J	1/2TBE&J	CPC.5/.75	CPC1/1.25		
	6	12	9	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK3GGX	TBSAFETY		
	3	3	2	3	6		



STANDARD DESIGN - 45GSR 90MPH REV. G

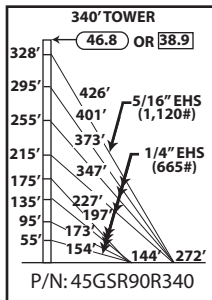


TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	16	1	8	1	FB1G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH		
	5450'	1275'	42	6	42		
	7/16THH	5/8TBE&J	1/2TBE&J	CPC.5/.75	CPC1/1.25		
	6	12	12	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK3GGX	TBSAFETY		
	3	3	2	3	6		

45GSR
SOLID ROD

320' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR90R320



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	17	1	8	1	FB1G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH		
	5975'	1375'	42	6	42		
	7/16THH	5/8TBE&J	1/2TBE&J	CPC.5/.75	CPC1/1.25		
	6	12	12	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK3GGX	TBSAFETY		
	3	3	2	3	6		

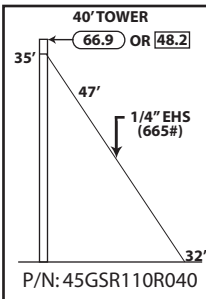
340' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR90R340



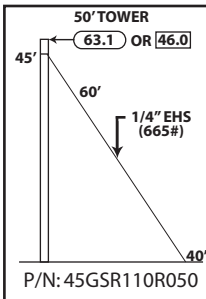
STANDARD DESIGN - 45GSR 110MPH REV. G

45GSR
SOLID ROD



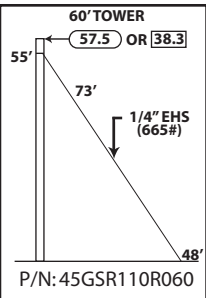
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
	2	1	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY
	150'	6	6	3	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

40' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R040



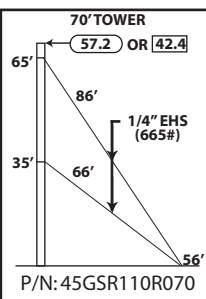
TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	2	1	1	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY	
	200'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

50' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R050



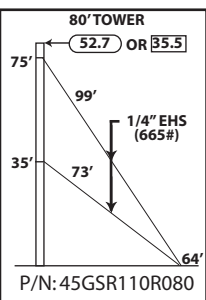
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
	3	1	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY
	250'	6	6	3	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

60' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R060



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
					BASE	ANCHOR
	3	1	1	2	FB2G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY	
	500'	12	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

70' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R070

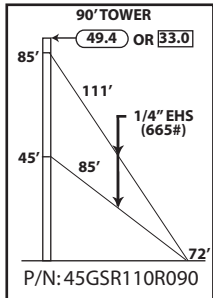


TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
	4	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY
	550'	12	12	6	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

80' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R080



STANDARD DESIGN - 45GSR 110MPH REV. G



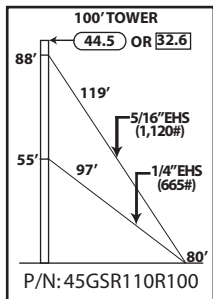
TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	4	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	FB2G	AB2
	625'	12	12	6	TBSAFETY	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

45GSR

SOLID ROD

90' ROHN 45GSR

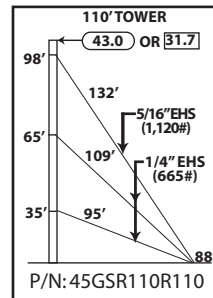
All parts shown in table are included when ordering
Part No: 45GSR110R090



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
	5	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	3/8THH	1/2TBE&J	5/8TBE&J
	325'	400'	6	3	3
	7/16THH	BG2144	BG2146	TBSAFETY	
	6	6	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

100' ROHN 45GSR

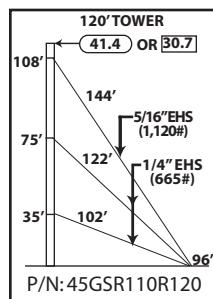
All parts shown in table are included when ordering
Part No: 45GSR110R100



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	5	1	1	3	BASE	ANCHOR
GUY WIRE & CONNECTION INCLUDED	1/4EHS	142265	3/8THH	1/2TBE&J	5/8TBE&J	
	650'	425'	12	6	3	
	7/16THH	BG2144	BG2146	TBSAFETY		
	6	12	6	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

110' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR110R110



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	6	1	3	FB2G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	3/8THH	1/2TBE&J	5/8TBE&J
	725'	475'	12	6	3
	7/16THH	BG2144	BG2146	TBSAFETY	
	6	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

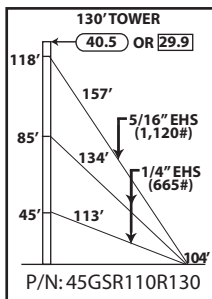
120' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR110R120



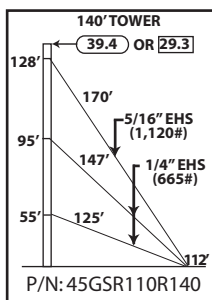
STANDARD DESIGN - 45GSR 110MPH REV. G

45GSR
SOLID ROD



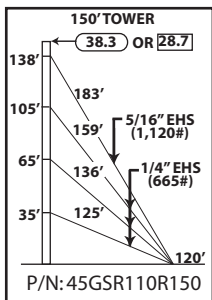
TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	6	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	3/8THH	1/2TBE&J	5/8TBE&J	
	800'	500'	12	6	3	
	7/16THH	BG2144	BG2146	TBSAFETY		
	6	12	6	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

130' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R130



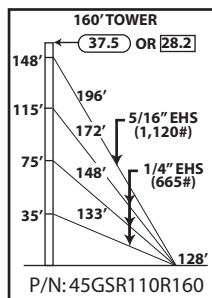
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
	7	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	3/8THH	1/2TBE&J	5/8TBE&J
	875'	550'	12	6	3
	7/16THH	BG2144	BG2146	TBSAFETY	
	6	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

140' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R140



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	7	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	3/8THH	5/8TBE&J		
	1350'	600'	18	12		
	7/16THH	BG2144	BG2146	TBSAFETY		
	6	18	6	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25		
	3	1	3	3		

150' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R150

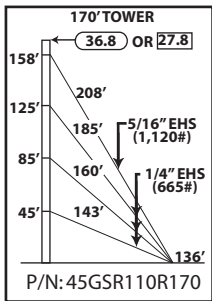


TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
	8	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	3/8THH	5/8TBE&J	
	1450'	625'	18	12	
	7/16THH	BG2144	BG2146	TBSAFETY	
	6	18	6	3	
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25	
	3	1	3	3	

160' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R160



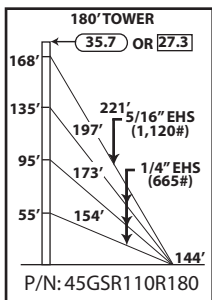
STANDARD DESIGN - 45GSR 110MPH REV. G



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	8	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	3/8THH	5/8TBE&J	FB2G	AB3
	1575'	675'	18	12		
	7/16THH	BG2144	BG2146	TBSAFETY		
	6	18	6	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25		
	3	1	3	3		

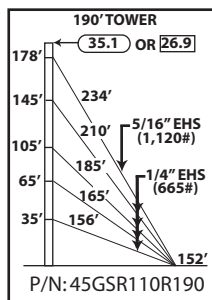
45GSR SOLID ROD

170' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R170



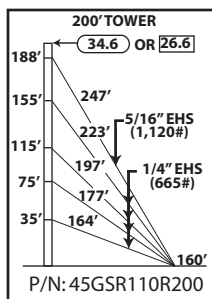
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	9	1	4	FB2G	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	3/8THH	5/8TBE&J	
	1675'	725'	18	12	
	7/16THH	BG2144	BG2146	TBSAFETY	
	6	18	6	3	
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25	
	3	1	3	3	

180' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R180



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	9	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	3/8THH	5/8TBE&J	FB2G	AB3
	2300'	750'	24	15		
	7/16THH	BG2144	BG2146	TBSAFETY		
	6	24	6	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25		
	3	1	3	3		

190' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R190



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	FDNS	
	10	1	5	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	3/8THH	5/8TBE&J	FB2G	AB4
	2425'	800'	24	15		
	7/16THH	BG2144	BG2146	TBSAFETY		
	6	24	6	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25		
	3	1	3	3		

200' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R200

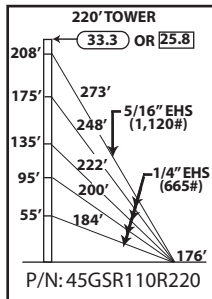


STANDARD DESIGN - 45GSR

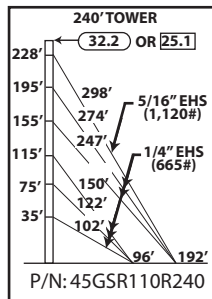
110MPH REV. G

45GSR
SOLID ROD

220' ROHN 45GSR
All parts shown in table
are included when ordering
Part No: 45GSR110R220

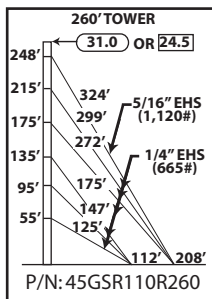


TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	FDNS	
	11	1	5	1	BASE FB2G	ANCHOR AB4
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	3/8THH	5/8TBE&J		
	2725'	875'	24	15		
	7/16THH	BG2144	BG2146	TBSAFETY		
	6	24	6	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25		
	3	1	3	3		



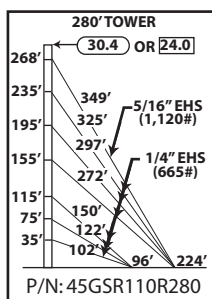
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	12	1	6	1	FB2G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH		
	2850'	950'	30	6	30		
	7/16THH	5/8TBE&J	1/2TBE&J	CPC.5/.75	CPC1/1.25		
	6	9	9	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK3GGX	TBSAFETY		
	3	3	2	3	6		

240' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R240



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	13	1	6	1	FB2G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH		
	3250'	1050'	30	6	30		
	7/16THH	5/8TBE&J	1/2TBE&J	CPC.5/.75	CPC1/1.25		
	6	9	9	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK3GGX	TBSAFETY		
	3	3	2	3	6		

260' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R260

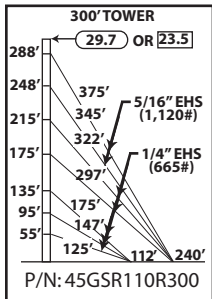


TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	14	1	7	1	FB2G	AB2	AB4
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH		
	4050'	1125'	36	6	36		
	7/16THH	5/8TBE&J	1/2TBE&J	CPC.5/.75	CPC1/1.25		
	6	12	9	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK3GGX	TBSAFETY		
	3	3	2	3	6		

280' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR110R280



STANDARD DESIGN - 45GSR 110MPH REV. G

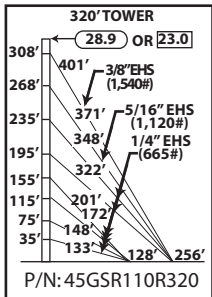


TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	15	1	7	1	FB2G	AB2	AB4
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH		
	3400'	2300'	30	12	30		
	7/16THH	5/8TBE&J	1/2TBE&J	CPC.5/1.75	CPC1/1.25		
	12	12	9	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK3GGX	TBSAFETY		
	3	3	2	3	6		

45GSR SOLID ROD

300' ROHN 45GSR

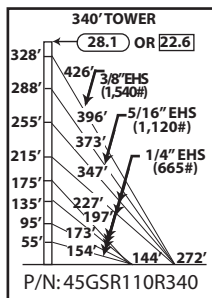
All parts shown in table are included when ordering
Part No: 45GSR110R300



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	15	1	7	1	FB2G	AB3	AB4
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	142261	BG2144	BG2146	BG2147	5/8S
	4225'	1200'	1300'	36	6	6	3
	1/2THH	3/8THH	7/16THH	5/8TBE&J	5/8S	45GSR20L82*	
	6	36	6	24	3	1	
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25	TBSAFETY		
	6	2	3	6	6		

320' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR110R320



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	16	1	7	1	FB2G	AB3	AB4
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	142261	BG2144	BG2146	BG2147	5/8S
	4700'	1275'	1375'	36	6	6	3
	1/2THH	3/8THH	7/16THH	5/8TBE&J	5/8S	45GSR20L82*	
	6	36	6	24	3	1	
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25	TBSAFETY		
	6	2	3	6	6		

340' ROHN 45GSR

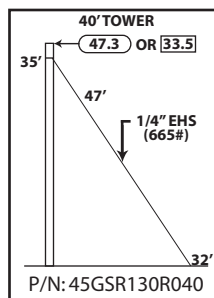
All parts shown in table are included when ordering
Part No: 45GSR110R340

* Guy lug sections required for 3/8" guys.



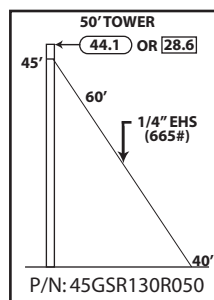
STANDARD DESIGN - 45GSR 130MPH REV. G

45GSR
SOLID ROD



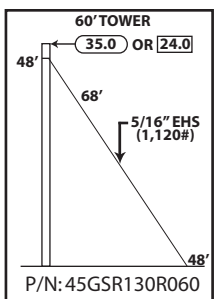
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	2	1	1	FB2G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY
	150'	6	6	3	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

40' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R040



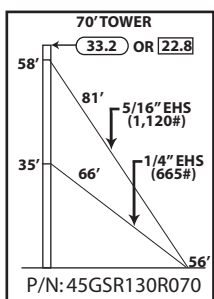
TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
					BASE	ANCHOR
	2	1	1	1	FB2G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	BG2144	3/8THH	1/2TBE&J	TBSAFETY	
	200'	6	6	3	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

50' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR90R050



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	3	1	1	FB2G	AB2
GUYS & CONNECTIONS INCLUDED	142265	BG2146	7/16THH	5/8TBE&J	TBSAFETY
	225'	6	6	3	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

60' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR90R060



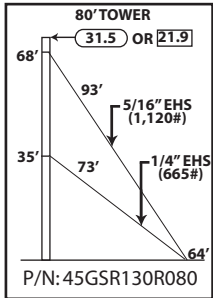
TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
					BASE	ANCHOR
	3	1	1	2	FB2G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH	
	225'	275'	6	6	6	
	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY		
	6	3	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

70' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R070



STANDARD DESIGN - 45GSR 130MPH REV. G

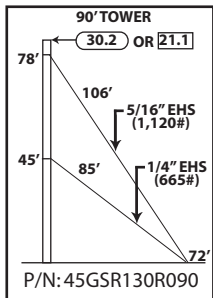
45GSR
SOLID ROD



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	4	1	2	FB2G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH
	250'	300'	6	6	6
	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY	
	6	3	3	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

80' ROHN 45GSR

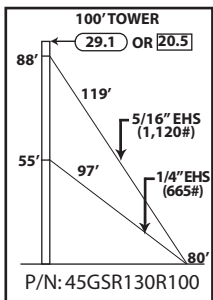
All parts shown in table are included when ordering
Part No: 45GSR130R080



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
					BASE	ANCHOR
	4	1	1	2	FB2G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH	
	275'	350'	6	6	6	
	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY		
	6	3	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75		
	3	1	3	3		

90' ROHN 45GSR

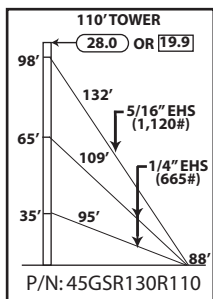
All parts shown in table are included when ordering
Part No: 45GSR130R090



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	5	1	2	FB2G	AB2
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	3/8THH
	325'	400'	6	6	6
	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY	
	6	3	3	3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK3GGX	CPC.5/.75	
	3	1	3	3	

100' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR130R100



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
					BASE	ANCHOR
	5	1	1	3	FB2G	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146		
	650'	425'	12	6		
	3/8THH	7/16THH	5/8TBE&J	TBSAFETY		
	12	6	9	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25		
	3	1	3	3		

110' ROHN 45GSR

All parts shown in table are included when ordering
Part No: 45GSR130R110



STANDARD DESIGN - 45GSR

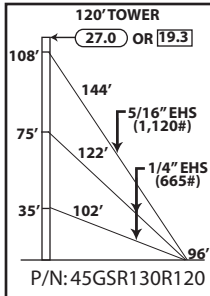
130MPH REV. G

45GSR

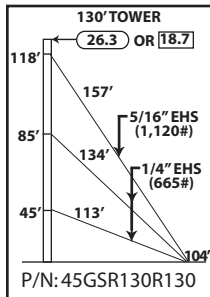
SOLID ROD

120' ROHN 45GSR

All parts shown in table
are included when ordering
Part No: 45GSR130R120



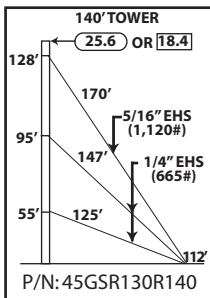
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	6	1	3	FB2G	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	
	725'	475'	12	6	
	3/8THH	7/16THH	5/8TBE&J	TBSAFETY	
	12	6	9	3	
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK3GGX	CPC1/1.25	
	3	1	3	3	



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
					BASE	ANCHOR
	6	1	1	3	FB2G	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146		
	800'	500'	12	6		
	3/8THH	7/16THH	5/8TBE&J	TBSAFETY		
	12	6	9	3		
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK3GGX	CPC1/1.25		
	3	1	3	3		

130' ROHN 45GSR

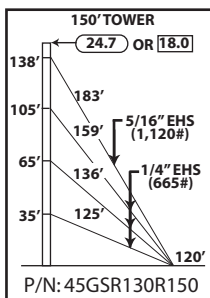
All parts shown in table
are included when ordering
Part No: 45GSR130R130



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
				BASE	ANCHOR
	7	1	3	FB2G	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	
	875'	550'	12	6	
	3/8THH	7/16THH	5/8TBE&J	TBSAFETY	
	12	6	9	3	
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK3GGX	CPC1/1.25	
	3	1	3	3	

140' ROHN 45GSR

All parts shown in table
are included when ordering
Part No: 45GSR130R140



TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	7	1	1	4	BASE	ANCHOR
					FB2G	AB4
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146		
	1350'	600'	18	6		
	3/8THH	7/16THH	3/4TBE&J	TBSAFETY		
	18	6	12	3		
ANCHORS & GROUNDING INCLUDED	GAC575TOP	AGK1GGX	BGK3GGX	CPC1.5/2		
	3	1	3	3		

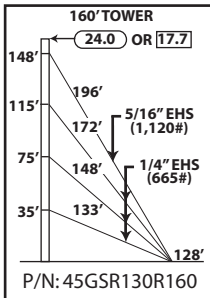
150' ROHN 45GSR

All parts shown in table
are included when ordering
Part No: 45GSR130R150



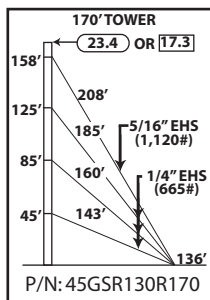
STANDARD DESIGN - 45GSR 130MPH REV. G

45GSR SOLID ROD



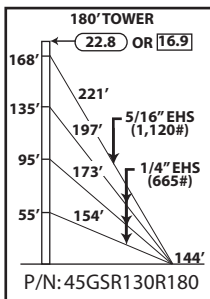
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
	8	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	
	1450'	625'	18	6	
	3/8THH	7/16THH	3/4TBE&J	TBSAFETY	
	18	6	12	3	
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK3GGX	CPC1.5/2	
	3	1	3	3	

160' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R160



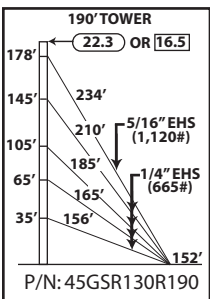
TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	8	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146		
	1575'	675'	18	6		
	3/8THH	7/16THH	3/4TBE&J	TBSAFETY		
	18	6	12	3		
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK3GGX	CPC1.5/2		
	3	1	3	3		

170' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R170



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	FDNS	
	9	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	
	1675'	725'	18	6	
	3/8THH	7/16THH	3/4TBE&J	TBSAFETY	
	18	6	12	3	
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK3GGX	CPC1.5/2	
	3	1	3	3	

180' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R180



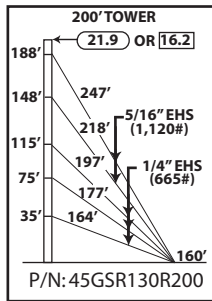
TOWER PARTS INCLUDED	45GSR20	45GSR10	45GSRSB	GA45GD	FDNS	
	9	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146		
	2300'	750'	24	6		
	3/8THH	7/16THH	3/4TBE&J	TBSAFETY		
	24	6	15	3		
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK3GGX	CPC1.5/2		
	3	1	3	3		

190' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R190



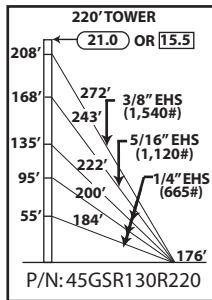
STANDARD DESIGN - 45GSR 130MPH REV. G

45GSR
SOLID ROD



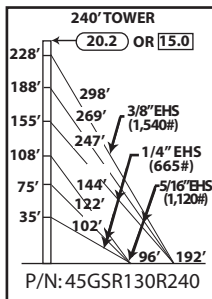
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	FDNS	
	10	1	5	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146	FB2G	AB4
	1725'	1500'	18	12		
	3/8THH	7/16THH	3/4TBE&J	TBSAFETY		
	18	12	15	3		
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK3GGX	CPC1.5/2		
	3	1	3	3		

200' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R200



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	FDNS	
	10	1	4	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	142261	BG2144	45GSR20L82*	
	1950'	775'	875'	18	1	
	BG2146	BG2147	7/16THH	1/2THH		
	6	6	6	6		
	3/8THH	5/8S	3/4TBE&J	TBSAFETY		
	18	3	15	3		
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK3GGX	CPC1.5/2		
	3	1	3	3		

220' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R220



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	11	1	5	1	FB2G	AB3	AB4
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	142261	BG2144	45GSR20L82*		
	1500'	1325'	950'	18	1		
	BG2146	BG2147	7/16THH	1/2THH			
	12	6	12	6			
	3/8THH	5/8S	5/8TBE&J	TBSAFETY			
	18	3	18	6			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25			
	6	2	3	6			

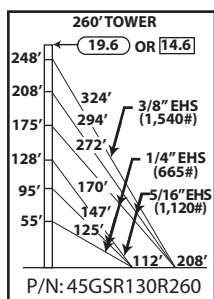
240' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R240

* Guy lug section required for 3/8" guys.



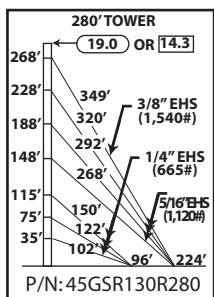
STANDARD DESIGN - 45GSR 130MPH REV. G

45GSR
SOLID ROD



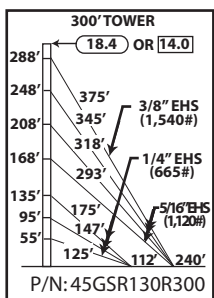
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	12	1	5	1	FB2G	AB3	AB4
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	142261	BG2144	45GSR20.82"		
	1750'	1500'	1050'	18	1		
	BG2146	BG2147	7/16THH	1/2THH			
	12	6	12	6			
	3/8THH	5/8S	5/8TBE&J	TBSAFETY			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK3GGX	CPC1/1.25			
	6	2	3	6			

260' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R260



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	13	1	6	1	FB2G	AB3	AB5
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	142261	BG2144	45GSR20.82"		
	1200'	2800'	1125'	18	1		
	BG2146	BG2147	7/16THH	1/2THH			
	18	6	18	6			
	3/8THH	5/8S	3/4TBE&J	TBSAFETY			
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK3GGX	CPC1.5/2			
	6	2	3	6			

280' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R280



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	14	1	6	1	FB3G	AB3	AB5
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	142261	BG2144	45GSR20.82"		
	1425'	3050'	1200'	18	1		
	BG2146	BG2147	7/16THH	1/2THH			
	18	6	18	6			
	3/8THH	5/8S	3/4TBE&J	TBSAFETY			
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK3GGX	CPC1.5/2			
	6	2	3	6			

300' ROHN 45GSR
All parts shown in table are included when ordering
Part No: 45GSR130R300

* Guy lug section required for 3/8" guys.

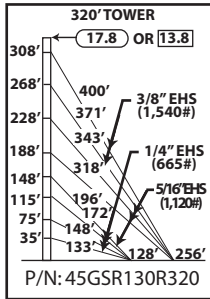


STANDARD DESIGN - 45GSR

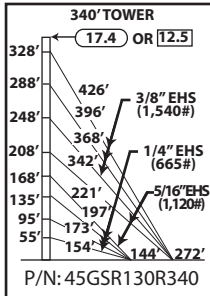
130MPH REV. G

45GSR
SOLID ROD

320' ROHN 45GSR
All parts shown in table
are included when ordering
Part No: 45GSR130R320



TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	14	1	6	1	FB3G	AB3	AB5
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	142261	BG2144	45GSR20182*		
	1450'	2750'	2475'	18	2		
	BG2146	BG2147	7/16THH	1/2THH			
	18	12	18	12			
	3/8THH	5/8S	3/4TBE&J	TBSAFETY			
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK3GGX	CPC1.5/2			
	6	2	3	6			




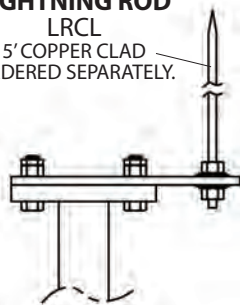
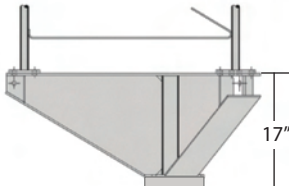
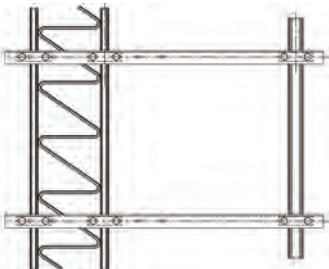
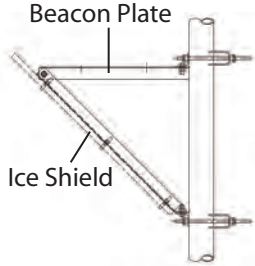
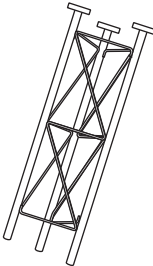
TOWER PARTS INCLUDED	45GSR20	45GSRSB	GA45GD	APL4A	BASE	INNER ANCHOR	OUTER ANCHOR
	14	1	5	1	FB3G	AB4	AB5
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	142261	BG2144	45GSR20182*		
	1675'	1800'	3800'	18	3		
	BG2146	BG2147	7/16THH	1/2THH			
	12	18	12	18			
	3/8THH	5/8S	3/4TBE&J	TBSAFETY			
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK3GGX	CPC1.5/2			
	6	2	3	6			

340' ROHN 45GSR
All parts shown in table
are included when ordering
Part No: 45GSR130R340

* Guy lug section required for 3/8" guys.



PARTS & ACCESSORIES

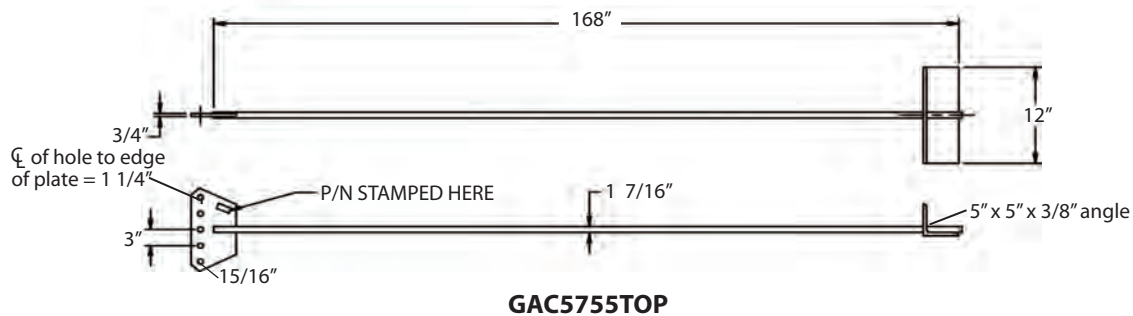
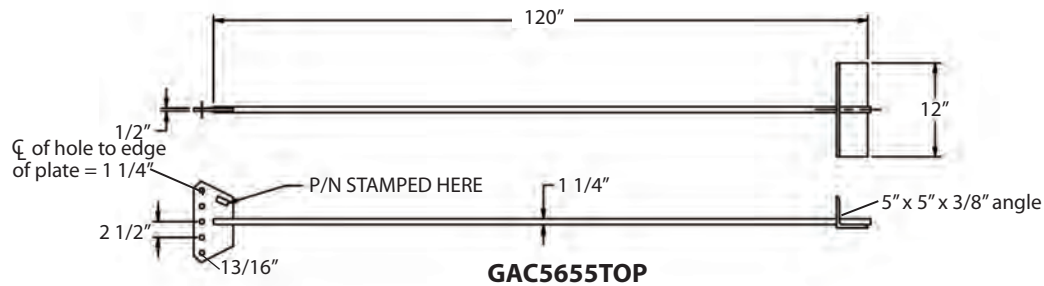
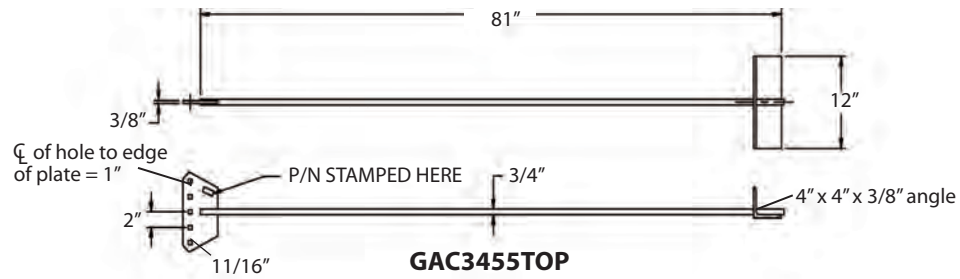
 <p>LEG MOUNTED BEACON PLATE KIT APL4A</p> <p>FOR MOUNTING BEACON OR LIGHTNING ROD. BOLTS TO TOP OF STANDARD SECTION. INCLUDES BEACON PLATE, (2) CAP PLATES, NUTS AND BOLTS.</p>	<p>LIGHTNING ROD LRCL 5' COPPER CLAD ORDERED SEPARATELY.</p>  <p>LIGHTNING ROD PLATE KIT VW132</p> <p>INCLUDES: LIGHTNING ROD PLATE, NUTS AND BOLTS.</p>	 <p>TAPERED BASE 45GSRTBPP*</p> <p>FOR USE WITH PIER PIN (3/4X12PP) AND BEARING PLATE (BP6) SOLD SEPARATELY.</p>	 <p>3' SIDE ARM WITH (2) TIE BACKS KY1653A</p> <p>MOUNTING TUBE PROVIDED IS 3' LONG, 2 - 3/8" O.D.</p>
 <p>MID BEACON PLATE / ICE SHIELD APL1258UM</p>	 <p>4.3' SHORT BASE 45GSRSB</p> <p>FOR EMBEDMENT IN CONCRETE.</p>		

Refer to pages 63-65 for the following accessories that also fit the 45GSR tower:

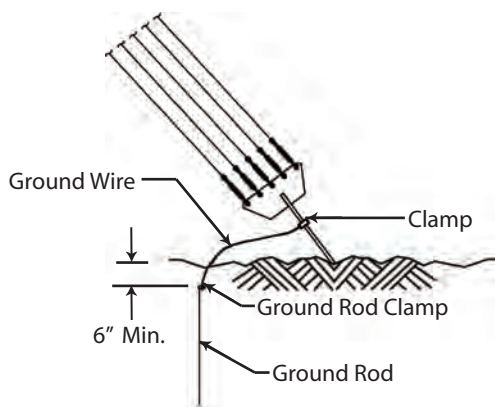
- Pier Pin (3/4x12PP)
- Side Arm Bracket (SA253UA)
- Dish Mount (VY4311A2 & VY4311A)
- Face Mount (DM45G2 & DM454)
- Universal House Bracket (HBUTVRO)
- Torque Bar (TB45D)
- Guy Bracket (GA45GD)
- Anti-Climb Panels (VW913A)
- Work Platform (WP45G)
- Safety Ring (SR245)
- Climbing Harness (TTFBH-4D & TTFBH-C/P)
- Safety Cable Slider (TT-WG-500-W/SMC)
- Safety Cable System (See page 65 for P/N)

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

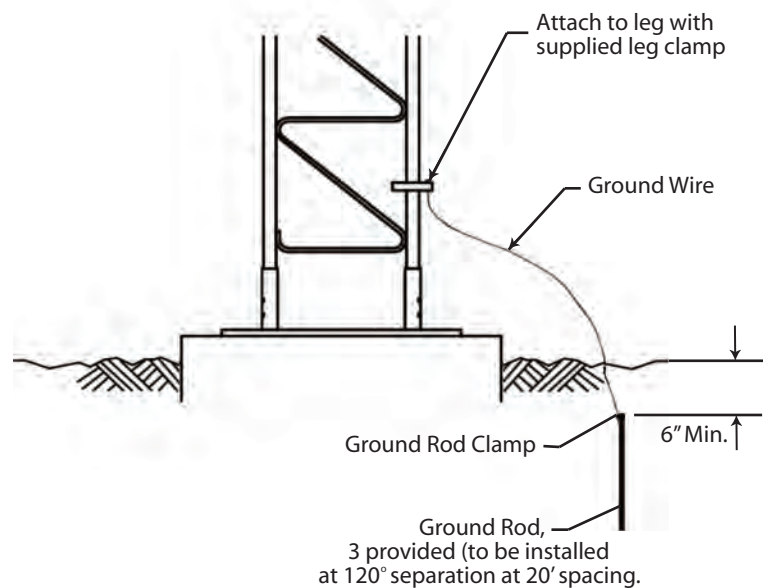
ANCHOR INFORMATION



REV G ANCHOR GROUNDING AGK1GGX

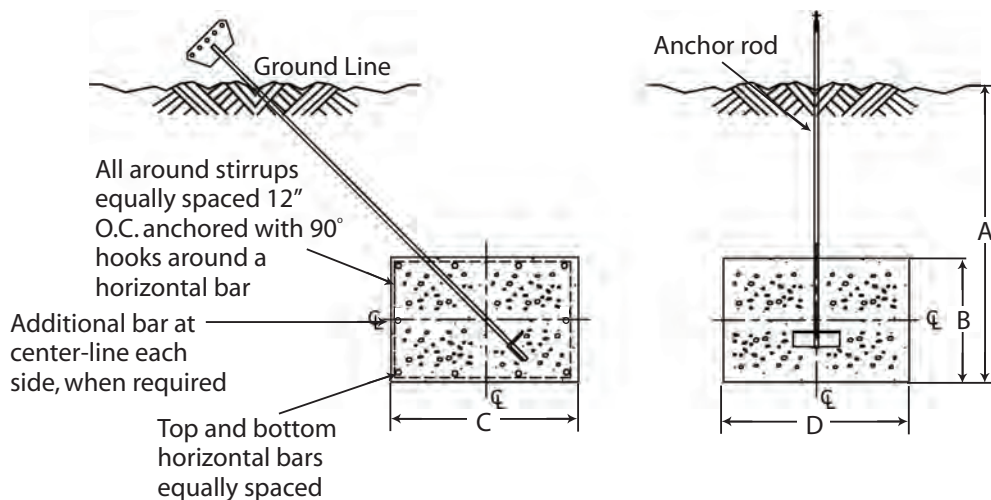


REV G BASE GROUNDING BGK3GGX





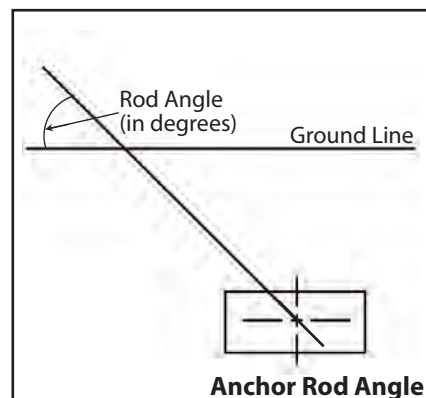
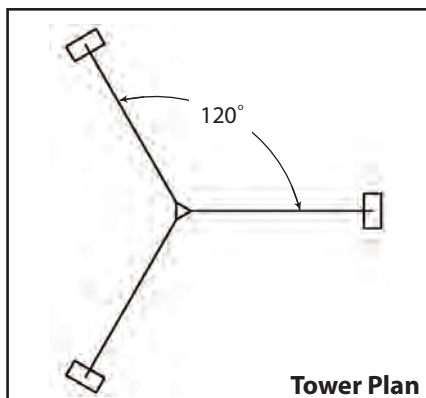
STANDARD ANCHOR BLOCKS



Refer to pages 95-96 for anchor rod installation angles.

Block	Anchor Dimensions (in.)				Horizontal Bars (Qty. & Size)	Stirrup Size & Spacing	Concrete Vol. (Cu. Yds.)
	A	B	C	D			
AB2	4' - 0"	1' - 6"	4' - 0"	6' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#3 @ 12" O.C.	1.33 Per Block 4.0 Total for 3
AB3	6' - 0"	1' - 6"	3' - 0"	6' - 0"	(4) #6 Bars, Top Layer (4) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#3 @ 12" O.C.	1.0 Per Block 3.0 Total for 3
AB4	6' - 0"	1' - 6"	4' - 0"	9' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#4 @ 12" O.C.	2.0 Per Block 6.0 Total for 3
AB5	8' - 0"	2' - 0"	3' - 0"	10' - 0"	(4) #7 Bars, Top Layer (4) #7 Bars, Bottom Layer (1) Additional Bar, Each Side	#4 @ 12" O.C.	2.22 Per Block 6.7 Total for 3
AB6	8' - 0"	2' - 0"	4' - 0"	10' - 0"	(5) #7 Bars, Top Layer (5) #7 Bars, Bottom Layer (1) Additional Bar, Each Side	#4 @ 12" O.C.	2.96 Per Block 8.9 Total for 3

ANCHOR ROD INSTALLATION ANGLES



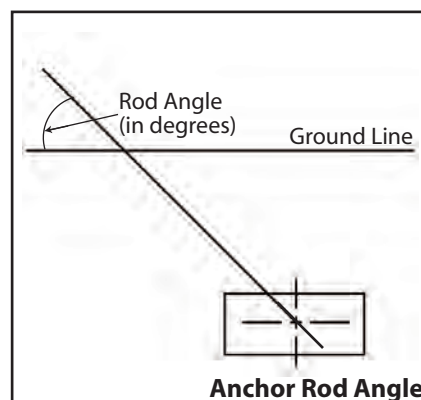
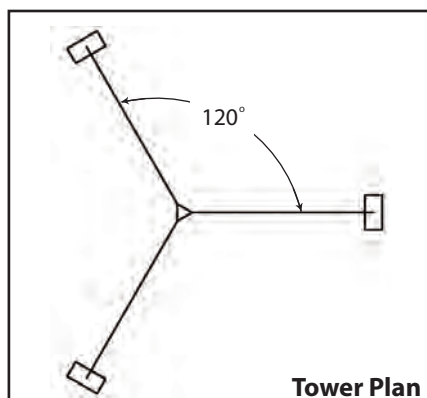
45GSR 90MPH				
Tower Height	Inner Rod Number	Inner Rod Angle	Outer Rod Number	Outer Rod Angle
40'	GAC3455TOP	48	-	-
50'	GAC3455TOP	49	-	-
60'	GAC3455TOP	49	-	-
70'	GAC3455TOP	44	-	-
80'	GAC3455TOP	43	-	-
90'	GAC3455TOP	44	-	-
100'	GAC3455TOP	44	-	-
110'	GAC3455TOP	42	-	-
120'	GAC3455TOP	42	-	-
130'	GAC3455TOP	42	-	-
140'	GAC3455TOP	42	-	-
150'	GAC3455TOP	40	-	-
160'	GAC3455TOP	40	-	-
170'	GAC5655TOP	40	-	-
180'	GAC5655TOP	41	-	-
190'	GAC5655TOP	40	-	-
200'	GAC5655TOP	40	-	-
220'	GAC5655TOP	40	-	-
240'	GAC3455TOP	38	GAC3455TOP	46
260'	GAC3455TOP	40	GAC3455TOP	46
280'	GAC3455TOP	38	GAC5655TOP	44
300'	GAC3455TOP	40	GAC5655TOP	44
320'	GAC3455TOP	37	GAC5655TOP	45
340'	GAC3455TOP	38	GAC5655TOP	45

45GSR 110MPH				
Tower Height	Inner Rod Number	Inner Rod Angle	Outer Rod Number	Outer Rod Angle
40'	GAC3455TOP	48	-	-
50'	GAC3455TOP	49	-	-
60'	GAC3455TOP	49	-	-
70'	GAC3455TOP	43	-	-
80'	GAC3455TOP	42	-	-
90'	GAC3455TOP	43	-	-
100'	GAC3455TOP	44	-	-
110'	GAC3455TOP	41	-	-
120'	GAC3455TOP	41	-	-
130'	GAC3455TOP	41	-	-
140'	GAC3455TOP	42	-	-
150'	GAC5655TOP	40	-	-
160'	GAC5655TOP	40	-	-
170'	GAC5655TOP	40	-	-
180'	GAC5655TOP	40	-	-
190'	GAC5655TOP	40	-	-
200'	GAC5655TOP	40	-	-
220'	GAC5655TOP	40	-	-
240'	GAC3455TOP	39	GAC5655TOP	45
260'	GAC3455TOP	40	GAC5655TOP	45
280'	GAC3455TOP	39	GAC5655TOP	43
300'	GAC3455TOP	40	GAC5655TOP	44
320'	GAC5655TOP	40	GAC5655TOP	44
340'	GAC5655TOP	40	GAC5655TOP	44

See the following page for 45GSR | 130mph anchor rod slopes.

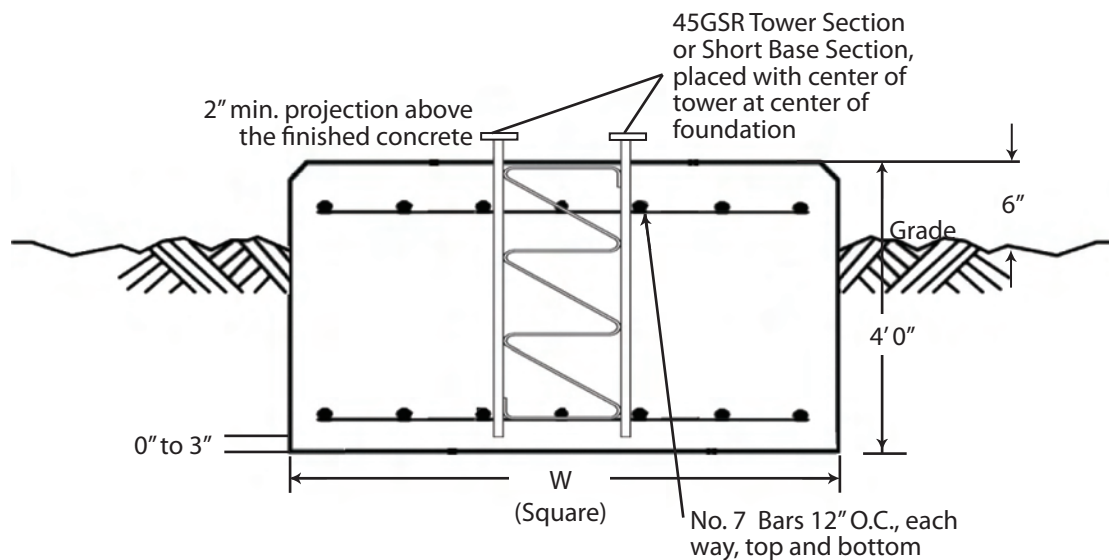


ANCHOR ROD INSTALLATION ANGLES



45GSR 130MPH				
Tower Height	Inner Rod Number	Inner Rod Angle	Outer Rod Number	Outer Rod Angle
40'	GAC3455TOP	48	-	-
50'	GAC3455TOP	48	-	-
60'	GAC3455TOP	45	-	-
70'	GAC3455TOP	42	-	-
80'	GAC3455TOP	42	-	-
90'	GAC3455TOP	43	-	-
100'	GAC3455TOP	43	-	-
110'	GAC5655TOP	40	-	-
120'	GAC5655TOP	40	-	-
130'	GAC5655TOP	41	-	-
140'	GAC5655TOP	41	-	-
150'	GAC5755TOP	39	-	-
160'	GAC5755TOP	38	-	-
170'	GAC5755TOP	39	-	-
180'	GAC5755TOP	39	-	-
190'	GAC5755TOP	37	-	-
200'	GAC5755TOP	38	-	-
220'	GAC5755TOP	38	-	-
240'	GAC5655TOP	40	GAC5655TOP	45
260'	GAC5655TOP	41	GAC5655TOP	45
280'	GAC5755TOP	38	GAC5755TOP	42
300'	GAC5755TOP	39	GAC5755TOP	43
320'	GAC5755TOP	37	GAC5655TOP	43
340'	GAC5755TOP	38	GAC5655TOP	43

STANDARD MAT FOUNDATION FOR 45GSR TOWERS



Base	Mat Width (W)	Concrete Vol. (Cu. Yds.)
FB1G	4' - 6"	3.0
FB2G	5' - 3"	4.1
FB3G	6' - 3"	5.8

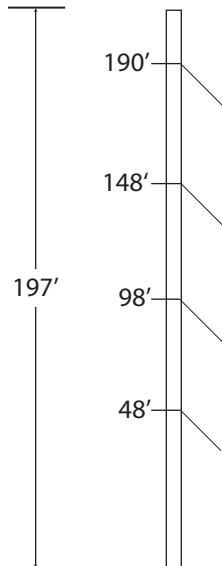


STANDARD METEOROLOGICAL TOWERS

Complete Kit Includes:

- Assembly and foundation drawings
- All necessary tower sections
- Tower short base
- All guy wire and connectors
- All guy anchors
- Base and anchor grounding kits

60 m



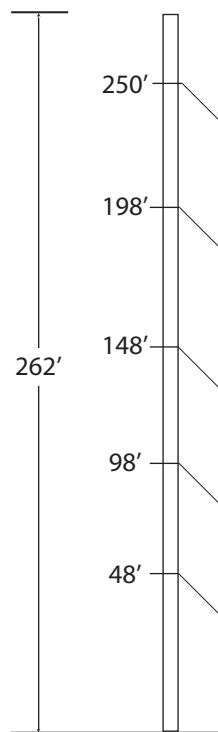
60MMET

4 Guy Elevations
1 Fixed Base Foundation
1 Anchor Radius

Boom Height	EPA / WT. (no ice)	EPA / WT. (3/4" radial ice)
40 m	9.00 sq. ft. / 200 lbs.	25.00 sq. ft. / 600 lbs.
50 m	9.00 sq. ft. / 200 lbs.	25.00 sq. ft. / 600 lbs.
60 m	9.00 sq. ft. / 200 lbs.	25.00 sq. ft. / 600 lbs.

ANSI/TIA-222-G
110 MPH - 3 Second Gust (No Ice)
50 MPH - 3 Second Gust (3/4" Radial Ice)
Structure Class II
Exposure Category C
Topographic Category I

80 m



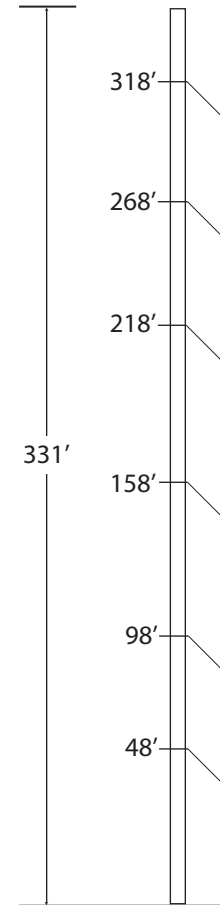
80MMET

5 Guy Elevations
1 Fixed Base Foundation
1 Anchor Radius

Boom Height	EPA / WT. (no ice)	EPA / WT. (3/4" radial ice)
60 m	9.00 sq. ft. / 200 lbs.	25.00 sq. ft. / 600 lbs.
70 m	9.00 sq. ft. / 200 lbs.	25.00 sq. ft. / 600 lbs.
80 m	9.00 sq. ft. / 200 lbs.	25.00 sq. ft. / 600 lbs.

ANSI/TIA-222-G
110 MPH - 3 Second Gust (No Ice)
50 MPH - 3 Second Gust (3/4" Radial Ice)
Structure Class II
Exposure Category C
Topographic Category I

100 m



100MMET

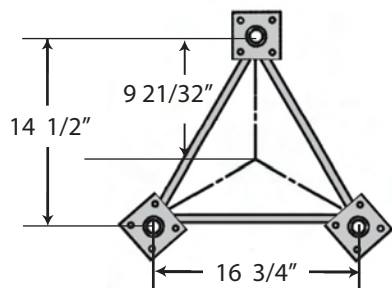
6 Guy Elevations
1 Fixed Base Foundation
2 Anchor Radii

Boom Height	EPA / WT. (no ice)	EPA / WT. (3/4" radial ice)
50 m	9.00 sq. ft. / 200 lbs.	25.00 sq. ft. / 600 lbs.
75 m	9.00 sq. ft. / 200 lbs.	25.00 sq. ft. / 600 lbs.
100 m	9.00 sq. ft. / 200 lbs.	25.00 sq. ft. / 600 lbs.

ANSI/TIA-222-G
110 MPH - 3 Second Gust (No Ice)
50 MPH - 3 Second Gust (3/4" Radial Ice)
Structure Class II
Exposure Category C
Topographic Category I

Tower design assumes (1) elevator track over height of structure.

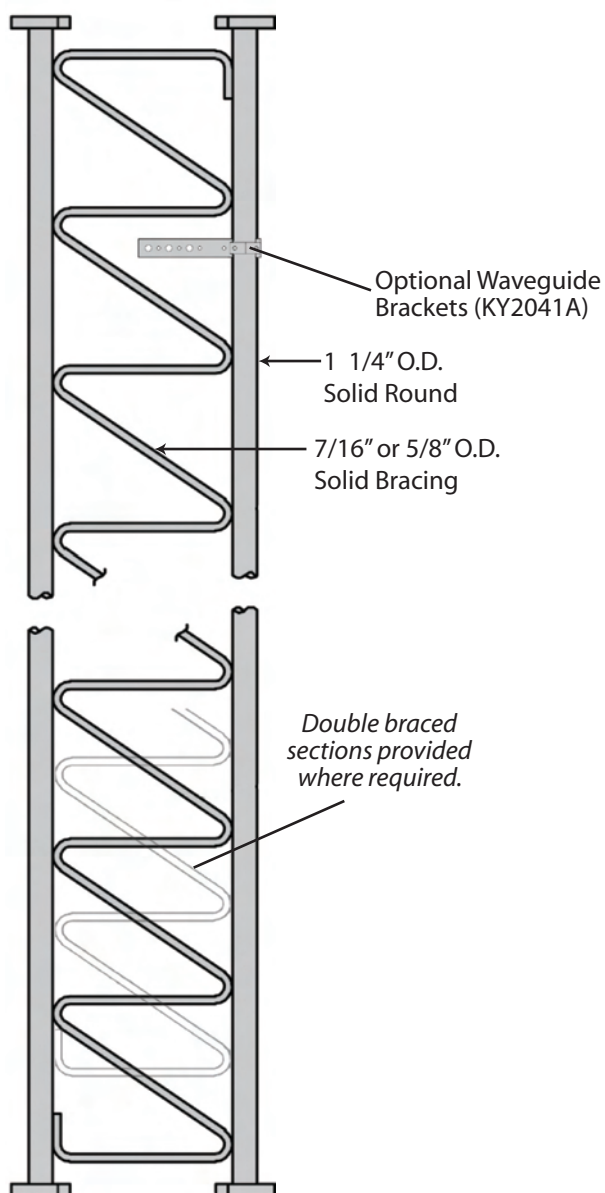
STANDARD 45GSR METEOROLOGICAL TOWER



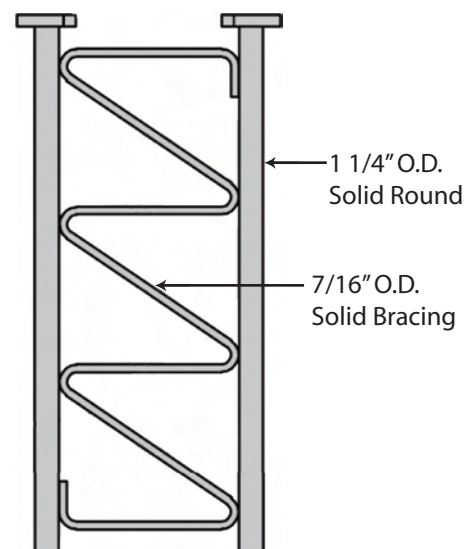
Tower Height (m)	Guy Radius (ft.) 120° separation	Base Foundation No.	Anchor Foundation No.
60	156	FB2G	AB4
80	210	FB3G	AB5
100	106 / 264	FB3G	AB2 / AB6

Refer to page 288 for anchor rod details.

FOR FOUNDATION INFORMATION, PLEASE SEE PAGES 94 & 97. FOR GENERAL INSTALLATION INFORMATION, PLEASE SEE PAGES 147-153.



STANDARD SECTION
45GSR10 - 10' Section
45GSR20 - 20' Section



4.3' 45GSR SHORT BASE
45GSRSB

TO BE EMBEDDED IN CONCRETE.



STANDARD 55G GUYED TOWER

ROHN 55G
The first. The original.



55G

GENERAL USE

The 55G lends itself to a wide variety of uses, particularly where unusual wind loading and height requirements exist. The 55G was designed to provide excellent strength in heights up to 400'.

FEATURES

- Completely hot-dip galvanized after fabrication
- Built on a 17" equilateral triangle design
- High strength tubular legs joined by Zig-Zag® cross members
- Each section contains all required nuts and bolts shipped with section
- Continuous solid round steel bracing

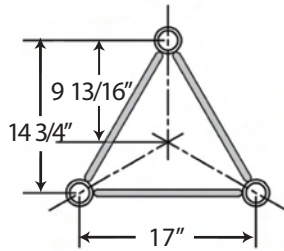
CAUTION

Mixing copies of ROHN towers with ROHN towers is dangerous and voids all engineering and warranty data supplied by ROHN. Materials used by others are not the same quality and have not been tested or engineered by ROHN. Mixing ROHN tower sections with non-ROHN products may cause tower failure or injury.

Per Rev G requirements, any structure greater than 10' requires a climber safety device. Please see page 116 for ordering information.

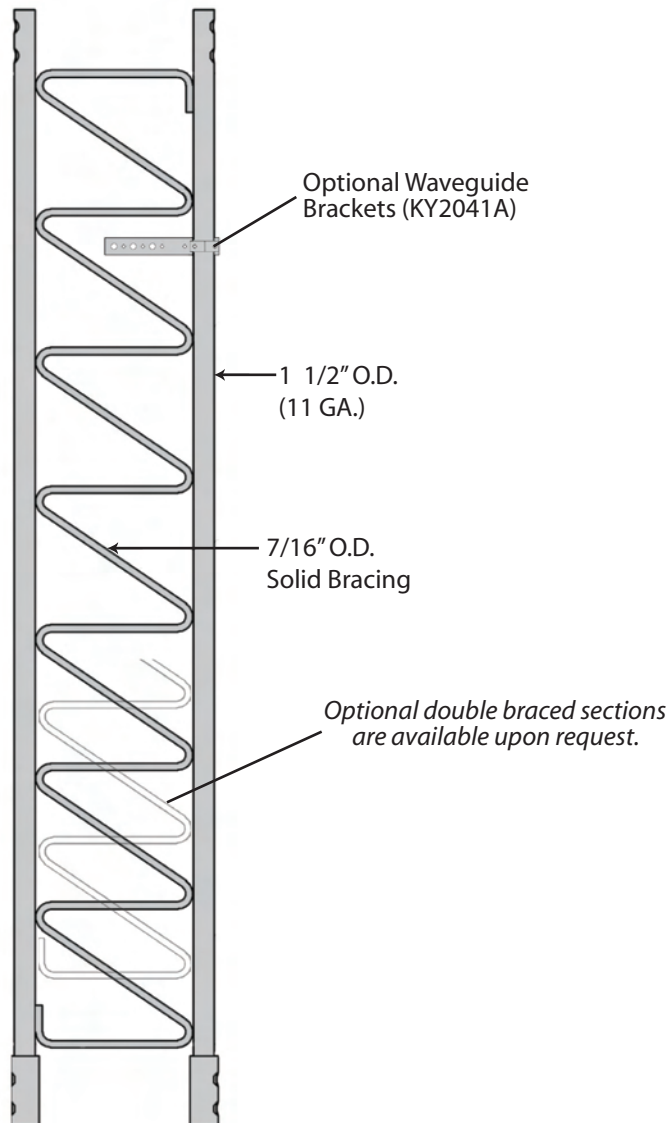


STANDARD 55G GUYED TOWER SECTIONS

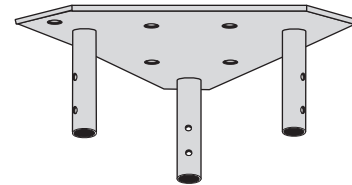


QUICK REFERENCE

PARTS & ACCESSORIES	PAGES 115-116
GROUNDING INFORMATION	PAGE 117
FOUNDATION INFORMATION	PAGES 117-120

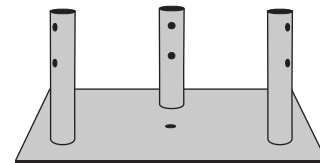


STANDARD SECTION
55G - 10' Section



TOP PLATE APL55G

FOR MOUNTING BEACON OR LIGHTNING ROD.
TOP PLATE BOLTS TO THE TOP OF
A STANDARD SECTION.



CONCRETE BASE PLATE BPC55G*

FOR USE WITH 3/4X12PP PIER PIN
EMBEDDED IN CONCRETE.

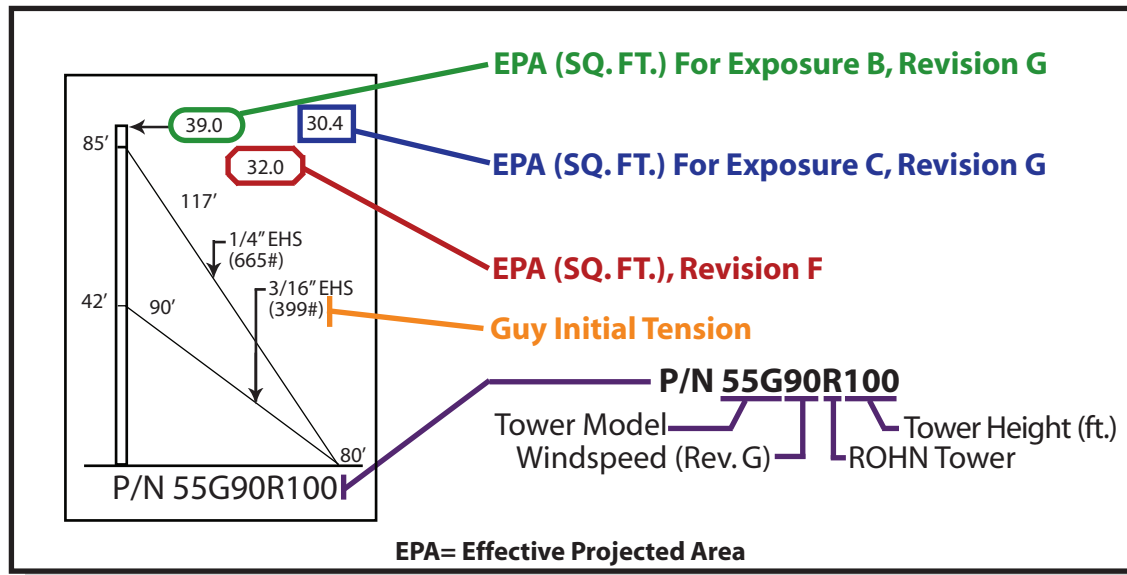
Additional base sections are
available, please see page 115.

* Towers mounted on these bases must be bracketed or guyed at all times. Temporary steel guying may also be necessary during installation and dismantling.



BUYERS GUIDE STANDARD DESIGNS - 55G 90MPH REV. G [3 SECOND GUST] 70MPH REV. F [FASTEST MILE]

Design Criteria



This document is to serve as a guide for sizing and purchasing the 55G tower. Tower and foundation installations should be performed by qualified and experienced personnel using assembly drawings provided with each tower.

DESIGN NOTES:

1. Tower designs are in accordance with ANSI/TIA-222-F and ANSI/TIA-222-G, Class I Structures, Topographic Category 1.
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. Guy chord lengths shown are based on level ground. Initial tensions for guys are shown in () in pounds at 60° Fahrenheit.
6. Antenna and mounts are assumed symmetrically placed at the tower top.

PARTS LIST NOTES:

1. Items listed are required for complete guyed towers.
2. Base and anchor foundations listed refer to standard foundation designations.
3. Guys provided with each standard tower are based on level ground conditions with an additional 6% length.
4. Rev G anchor grounding (AGK1GGX) and base grounding (BGK2GGX) are included with the tower material.
5. Assembly drawings and a safety package (P/N: ACWS) are included with each tower.
6. Parts lists are subject to change based on availability or revised design criteria.

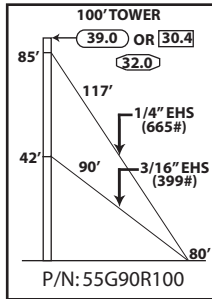
FOR FOUNDATION INFORMATION, PLEASE SEE PAGES 117-120.

FOR GENERAL INSTALLATION INFORMATION, PLEASE SEE PAGES 147-153.



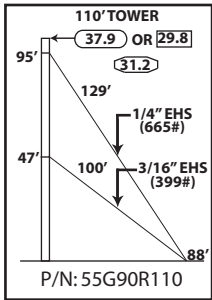
STANDARD DESIGN - 55G

90 MPH REV. G, 70MPH REV. F



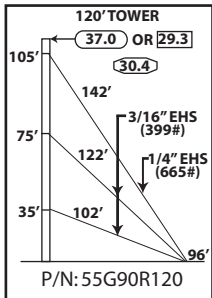
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	10	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	300'	375'	6	6	6	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

100' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R100



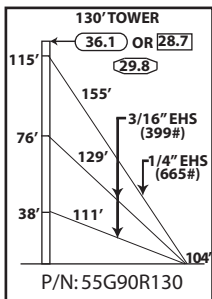
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	11	1	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	325'	425'	6	6	6	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

110' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R110



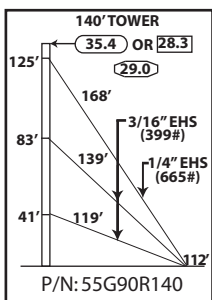
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	12	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	725'	475'	12	6	12	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

120' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R120



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	13	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	775'	500'	12	6	12	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

130' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R130

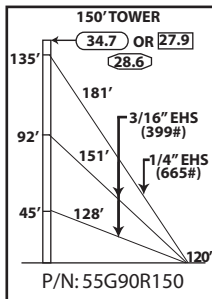


TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	14	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	825'	550'	12	6	12	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

140' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R140

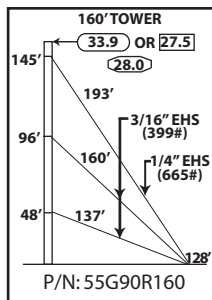


STANDARD DESIGN - 55G 90MPH REV. G, 70MPH REV. F



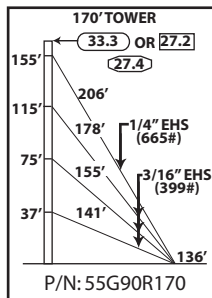
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	15	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	900'	600'	12	6	12	6
ANCHORS & GROUNDING INCLUDED	GAC345TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

150' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R150



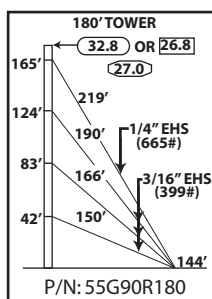
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	16	1	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	950'	625'	12	6	12	6
ANCHORS & GROUNDING INCLUDED	GAC345TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

160' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R160



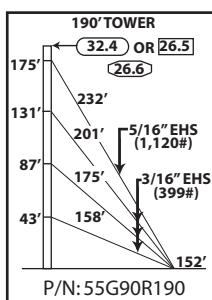
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	17	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	1525'	675'	18	6	18	6
ANCHORS & GROUNDING INCLUDED	GAC345TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

170' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R170



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	18	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	1625'	700'	18	6	18	6
ANCHORS & GROUNDING INCLUDED	GAC345TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

180' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R180



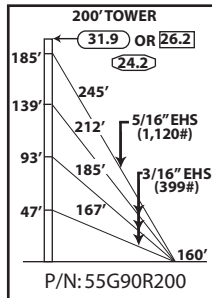
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	19	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2146	5/16THH	7/16THH
	1700'	750'	18	6	18	6
ANCHORS & GROUNDING INCLUDED	GAC345TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

190' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R190



STANDARD DESIGN - 55G

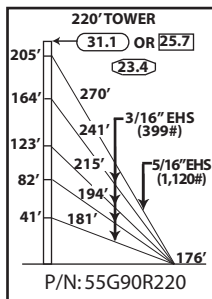
90MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	20	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH	7/16THH
	1800'	800'	18	6	18	6
ANCHORS & GROUNDING INCLUDED	GAC555TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

200' ROHN 55G

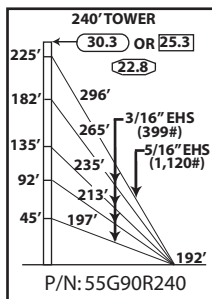
All parts shown in table are included when ordering
Part No: 55G90R200



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	22	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH	7/16THH
	2650'	875'	24	6	24	6
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK2GGX	CPC1.5/2	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

220' ROHN 55G

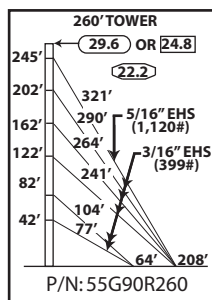
All parts shown in table are included when ordering
Part No: 55G90R220



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	24	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH	7/16THH
	2900'	950'	24	6	24	6
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK2GGX	CPC1.5/2	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

240' ROHN 55G

All parts shown in table are included when ordering
Part No: 55G90R240



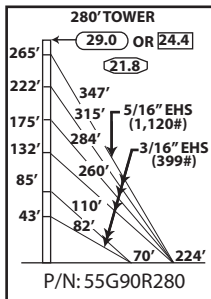
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	BASE	INNER ANCHOR	OUTER ANCHOR
	26	1	1	6	CB3G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH		
	3125'	1025'	30	6	30		
	7/16THH	1/2TBE&J	5/8TBE&J	CPC.5/.75	CPC1/1.25		
	6	6	12	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5555TOP	AGK1GGX	BGK2GGX	TBSAFETY	3/4x12PP	
	3	3	2	3	6	1	

260' ROHN 55G

All parts shown in table are included when ordering
Part No: 55G90R260

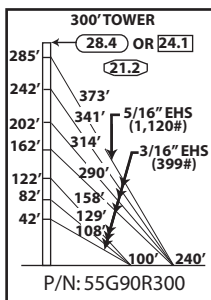


STANDARD DESIGN - 55G 90MPH REV. G, 70MPH REV. F



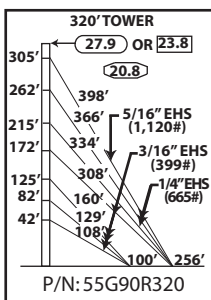
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	BASE	INNER ANCHOR	OUTER ANCHOR
	28	1	1	6	CB4G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH		
	3350	1125'	30	6	30		
	7/16THH	1/2TBE&J	5/8TBE&J	CPC.5/.75	CPC1/1.25		
	6	6	12	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK2GGX	TBSAFETY	3/4x12PP	
	3	3	2	3	6	1	

280' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R280



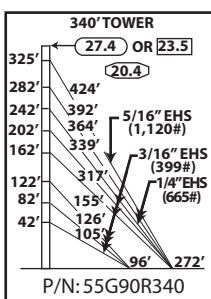
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	BASE	INNER ANCHOR	OUTER ANCHOR
	30	1	1	7	CB4G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	142265	BG2142	BG2146	5/16THH		
	4275'	1200'	36	6	36		
	7/16THH	1/2TBE&J	5/8TBE&J	CPC.5/.75	CPC1/1.25		
	6	9	12	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK2GGX	TBSAFETY	3/4x12PP	
	3	3	2	3	6	1	

300' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R300



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	BASE	INNER ANCHOR	OUTER ANCHOR
	32	1	1	7	CB4G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	
	2250'	2250'	1275'	24	12	6	
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY	
	24	12	6	9	12	6	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK2GGX	CPC.5/.75	CPC1/1.25	3/4x12PP
	3	3	2	3	3	3	1

320' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R320



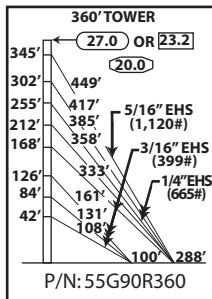
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	BASE	INNER ANCHOR	OUTER ANCHOR
	34	1	1	8	CB4G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	
	3325'	2425'	1350'	30	12	6	
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY	
	30	12	6	9	15	6	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK2GGX	CPC.5/.75	CPC1/1.25	3/4x12PP
	3	3	2	3	3	3	1

340' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G90R340

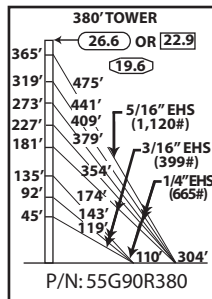


STANDARD DESIGN - 55G

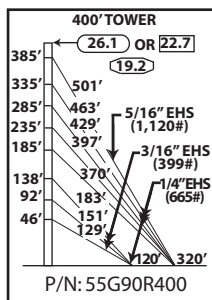
90MPH REV.G, 70MPH REV. F



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	APL1258UM	BASE	INNER ANCHOR	OUTER ANCHOR
	36	1	1	8	2	CB5G	AB2	AB4
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	360' ROHN 55G All parts shown in table are included when ordering Part No: 55G90R360	
	3475'	2575'	1450'	30	12	6		
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY		
	30	12	6	9	15	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK2GGX	CPC.5/.75	CPC1/1.25		
	3	3	2	3	3	3		



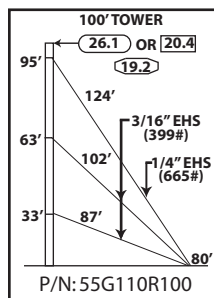
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	APL1258UM	BASE	INNER ANCHOR	OUTER ANCHOR
	38	1	1	8	2	CB5G	AB2	AB4
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	380' ROHN 55G All parts shown in table are included when ordering Part No: 55G90R380	
	3175'	3275'	1525'	24	18	6		
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY		
	24	18	6	9	15	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK2GGX	CPC.5/.75	CPC1/1.25	3/4x12PP	
	3	3	2	3	3	3	1	



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	APL1258UM	BASE	INNER ANCHOR	OUTER ANCHOR
	40	1	1	8	2	CB5G	AB2	AB4
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	400' ROHN 55G All parts shown in table are included when ordering Part No: 55G90R400	
	2075'	4700'	1600'	18	24	6		
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY		
	18	24	6	9	15	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK2GGX	CPC.5/.75	CPC1/1.25	3/4x12PP	
	3	3	2	3	3	3	1	



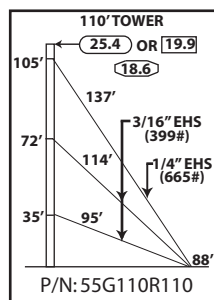
STANDARD DESIGN - 55G 110MPH REV.G, 90MPH REV. F



TOWER PARTS INCLUDED	55G		BPC55G		APL55G		GA55GD		FDNS		
									BASE	ANCHOR	
	10		1		1		3		CB1G	AB2	
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J			
	600'		400'	12	6	12	6	9			
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK2GGX		CPC.5/.75		TBSAFETY		3/4x12PP
	3		1		3		3		3		1

100' ROHN 55G

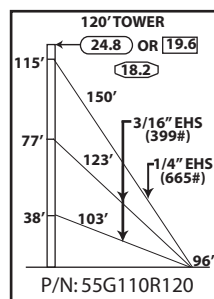
All parts shown in table are included when ordering
Part No: 55G110R100



TOWER PARTS INCLUDED	55G		BPC55G		APL55G		GA55GD		FDNS		
									BASE	ANCHOR	
	11		1		1		3		CB1G	AB2	
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J			
	675'		450'	12	6	12	6	9			
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK2GGX		CPC.5/.75		TBSAFETY		3/4x12PP
	3		1		3		3		3		1

110' ROHN 55G

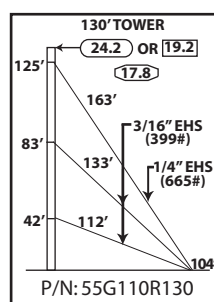
All parts shown in table are included when ordering
Part No: 55G110R110



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
					BASE	ANCHOR
	12	1	1	3	CB2G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS1/4EHS	BG2142	BG2144	5/16THH	3/8THH	1/2TBE&J
	725'	500'	12	6	12	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

120' ROHN 55G

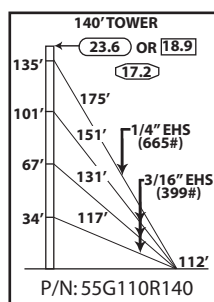
All parts shown in table are included when ordering
Part No: 55G110R120



TOWER PARTS INCLUDED	55G		BPC55G		APL55G		GA55GD		FDNS					
									BASE	ANCHOR				
	13		1		1		3		CB2G	AB2				
GUYS & CONNECTIONS INCLUDED	3/16EHS		1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J	
	800'		525'		12		6		12		6		9	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK2GGX		CPC.5/.75		TBSAFETY		3/4x12PP			
	3		1		3		3		3		1			

130' ROHN 55G

All parts shown in table are included when ordering
Part No: 55G110R130



TOWER PARTS INCLUDED	55G		BPC55G		APL55G		GA55GD		FDNS				
									BASE	ANCHOR			
	14		1		1		4		CB2G	AB2			
GUYS & CONNECTIONS INCLUDED	3/16EHS1/4EHS		BG2142		BG2144		5/16THH		3/8THH		1/2TBE&J		
	1275'		575'		18		6		18		6		12
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK2GGX		CPC.5/.75		TBSAFETY		3/4x12PP		
	3		1		3		3		3		1		

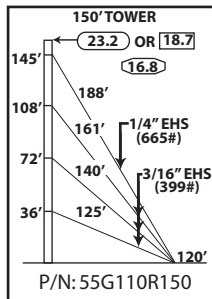
140' ROHN 55G

All parts shown in table are included when ordering
Part No: 55G110R140



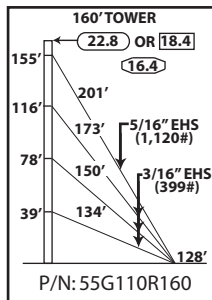
STANDARD DESIGN - 55G

110MPH REV.G, 90MPH REV. F



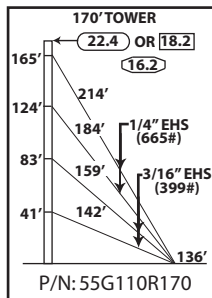
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	15	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	1375'	600'	18	6	18	6
ANCHORS & GROUNDING INCLUDED	GAC555TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

150' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G110R150



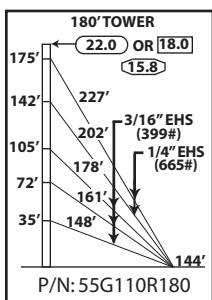
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	16	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2146	5/16THH	7/16THH
	1475'	650'	18	6	18	6
ANCHORS & GROUNDING INCLUDED	GAC555TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

160' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G110R160



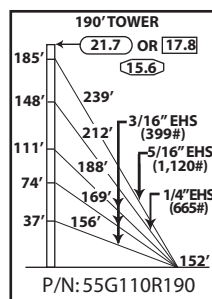
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	17	1	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	975'	1275'	12	12	12	12
ANCHORS & GROUNDING INCLUDED	GAC555TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

170' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G110R170



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	18	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	BG2142	BG2144	5/16THH	3/8THH
	1550'	1375'	18	12	18	12
ANCHORS & GROUNDING INCLUDED	GAC555TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

180' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G110R180

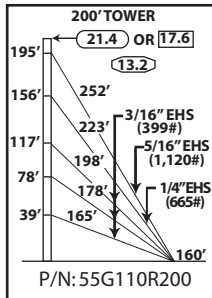


TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	19	1	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	
	1650'	675'	775'	18	6	
	BG2146	5/16THH	3/8THH	7/16THH	5/8TBE&J	
	6	18	6	6	15	
ANCHORS & GROUNDING INCLUDED	GAC555TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

190' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G110R190

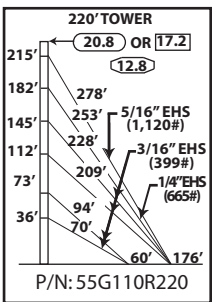


STANDARD DESIGN - 55G 110MPH REV.G, 90MPH REV. F



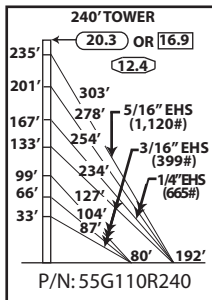
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
	20	1	1	5	BASE CB3G	ANCHOR AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	
	1750'	725'	825'	18	6	
	BG2146	5/16THH	3/8THH	7/16THH	5/8TBE&J	
	6	18	6	6	15	
ANCHORS & GROUNDING INCLUDED	GAC555TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

200' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G110R200



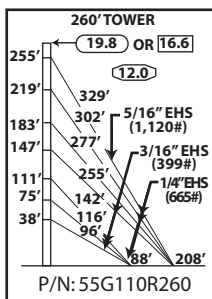
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	BASE	INNER ANCHOR	OUTER ANCHOR
	22	1	1	6	CB4G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144		BG2146
	1925'	825'	900'	24	6	6	6
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY	
	24	6	6	6	12	6	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC555TOP	AGK1GGX	BGK2GGX	CPC.5/.75	CPC1/1.25	3/4x12PP
	3	3	2	3	3	3	1

220' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G110R220



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	BASE	INNER ANCHOR	OUTER ANCHOR
	24	1	1	7	CB4G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144		BG2146
	1775'	1700'	975'	24	12	6	6
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY	
	24	12	6	9	12	6	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC555TOP	AGK1GGX	BGK2GGX	CPC.5/.75	CPC1/1.25	3/4x12PP
	3	3	2	3	3	3	1

240' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G110R240

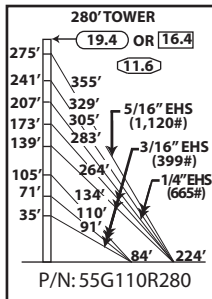


TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	BASE	INNER ANCHOR	OUTER ANCHOR
	26	1	1	7	CB5G	AB2	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144		BG2146
	1500'	2300'	1050'	18	18	6	6
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY	
	18	18	6	9	12	6	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC555TOP	AGK1GGX	BGK2GGX	CPC.5/.75	CPC1/1.25	3/4x12PP
	3	3	2	3	3	3	1

260' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G110R260

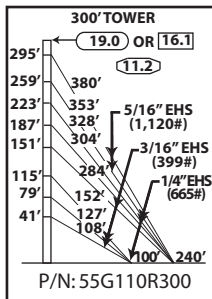
STANDARD DESIGN - 55G

110MPH REV.G, 90MPH REV. F



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	BASE	INNER ANCHOR	OUTER ANCHOR
	28	1	1	8	CB5G	AB2	AB4
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	
	2825'	2025'	1150'	30	12	6	
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY	
	30	12	6	9	15	6	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK2GGX	CPC.5/.75	CPC1/1.25	3/4x12PP
	3	3	2	3	3	3	1

280' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G110R280

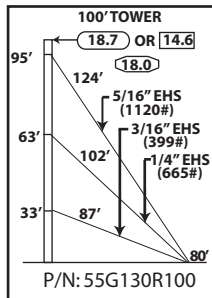


TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	BASE	INNER ANCHOR	OUTER ANCHOR
	30	1	1	8	CB5G	AB2	AB4
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	BG2146	
	1675'	2500'	2350'	18	18	12	
	5/16THH	3/8THH	7/16THH	1/2TBE&J	5/8TBE&J	TBSAFETY	
	18	18	12	9	15	6	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	GAC5655TOP	AGK1GGX	BGK2GGX	CPC.5/.75	CPC1/1.25	3/4x12PP
	3	3	2	3	3	3	1

300' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G110R300

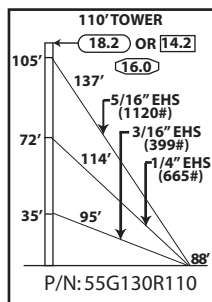


STANDARD DESIGN - 55G 130MPH REV.G, 110MPH REV. F



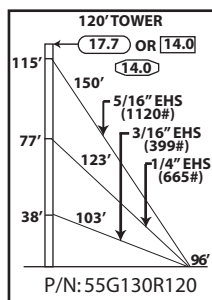
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
					BASE	ANCHOR
	10	1	1	3	CB2G	AB2
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	
	300'	325'	400'	6	6	
	BG2146	5/16THH	3/8THH	7/16THH	1/2TBE&J	
	6	6	6	6	6	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC5/7.75	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

100' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G130R100



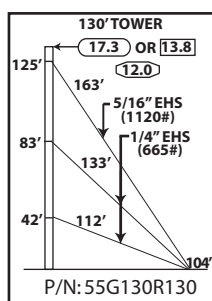
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
					BASE	ANCHOR
	11	1	1	3	CB2G	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	
	325'	375'	450'	6	6	
	BG2146	5/16THH	3/8THH	7/16THH	5/8TBE&J	
	6	6	6	6	9	
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

110' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G130R110



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
					BASE	ANCHOR
	12	1	1	3	CB2G	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	
	350'	400'	500'	6	6	
	BG2146	5/16THH	3/8THH	7/16THH	5/8TBE&J	
	6	6	6	6	9	
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

120' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G130R120



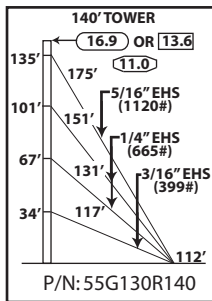
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
					BASE	ANCHOR
	13	1	1	3	CB2G	AB3
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146		
	800'	525'	12	6		
	3/8THH	7/16THH	5/8TBE&J	TBSAFETY		
	12	6	9	3		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	3/4x12PP	
	3	1	3	3	1	

130' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G130R130



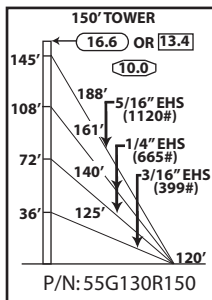
STANDARD DESIGN - 55G

130MPH REV.G, 110MPH REV. F



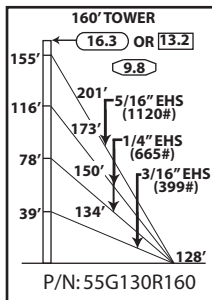
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
					BASE	ANCHOR
	14	1	1	4	CB3G	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	
	375'	900'	575'	6	12	
	BG2146	5/16THH	3/8THH	7/16THH	5/8TBE&J	
	6	6	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC555TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

140' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G130R140



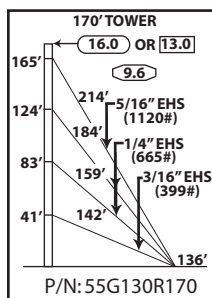
TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
					BASE	ANCHOR
	15	1	1	4	CB3G	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	
	400'	975'	600'	6	12	
	BG2146	5/16THH	3/8THH	7/16THH	5/8TBE&J	
	6	6	12	6	3	
ANCHORS & GROUNDING INCLUDED	GAC555TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

150' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G130R150



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
					BASE	ANCHOR
	16	1	1	4	CB3G	AB3
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	
	450'	1050'	650'	6	12	
	BG2146	5/16THH	3/8THH	7/16THH	5/8TBE&J	
	6	6	12	6	12	
ANCHORS & GROUNDING INCLUDED	GAC555TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

160' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G130R160

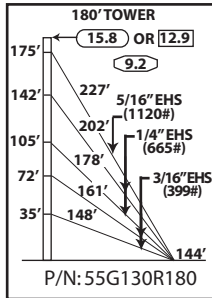


TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
					BASE	ANCHOR
	17	1	1	4	CB3G	AB4
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	
	475'	1100'	700'	6	12	
	BG2146	5/16THH	3/8THH	7/16THH	3/4TBE&J	
	6	6	12	6	12	
ANCHORS & GROUNDING INCLUDED	GAC555TOP	AGK1GGX	BGK2GGX	CPC1.5/2	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

170' ROHN 55G
All parts shown in table are included when ordering
Part No: 55G130R170



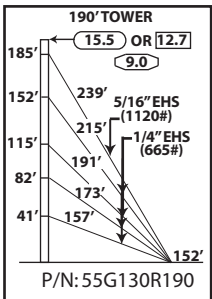
STANDARD DESIGN - 55G 130MPH REV.G, 110MPH REV. F



TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
					BASE	ANCHOR
	18	1	1	5	CB3G	AB4
GUYS & CONNECTIONS INCLUDED	3/16EHS	1/4EHS	142265	BG2142	BG2144	
	1000'	1225'	725'	12	12	
	BG2146	5/16THH	3/8THH	7/16THH	3/4TBE&J	
	6	12	12	6	15	
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK2GGX	CPC1.5/2	TBSAFETY	3/4x12PP
	3	1	3	3	3	1

180' ROHN 55G

All parts shown in table are included when ordering
Part No: 55G130R180

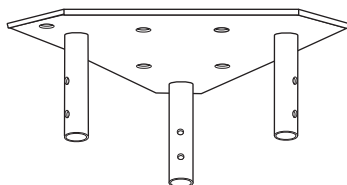


TOWER PARTS INCLUDED	55G	BPC55G	APL55G	GA55GD	FDNS	
					BASE	ANCHOR
	19	1	1	5	CB4G	AB4
GUYS & CONNECTIONS INCLUDED	1/4EHS	142265	BG2144	BG2146		
	2350'	775'	24	6		
	3/8THH	7/16THH	3/4TBE&J	TBSAFETY		
	24	6	15	3		
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK2GGX	CPC1.5/2	3/4x12PP	
	3	1	3	3	1	

190' ROHN 55G

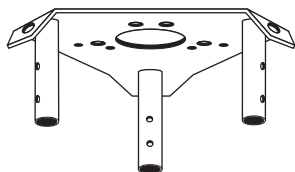
All parts shown in table are included when ordering
Part No: 55G130R190

PARTS & ACCESSORIES



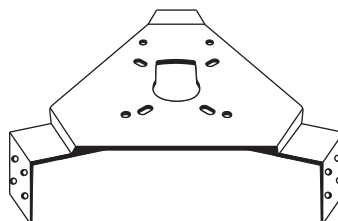
TOP PLATE
APL55G

FOR MOUNTING BEACON OR
LIGHTNING ROD.



BEARING PLATE
BPL55G

CONVERTS STANDARD SECTION TO A
TOP SECTION. HOLE PATTERN FITS
TB3 (2" O.D.) AND TB4 (3" O.D.) THRUST
BEARING.



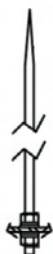
ACCESSORY SHELF
AS455G

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



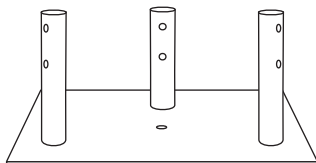
TOP MOUNT

55TDMKD - NO MAST
55TDM2S3KD - 2 3/8" O.D. MAST
55TDM2S53KD - 2 7/8" O.D. MAST
55TDM3S3KD - 3 1/2" O.D. MAST
55TDM3S53KD - 4" O.D. MAST
55TDM4S3KD - 4 1/2" O.D. MAST
MOUNTING TUBE PROVIDED IS 7'.



LIGHTNING ROD
LRCL

5' COPPER CLAD, MOUNTS TO APL55G.



CONCRETE BASE PLATE
BPC55G*

FOR USE WITH 3/4X12PP PIER PIN
EMBEDDED IN CONCRETE.

CONCRETE BASE PLATE IS TO BE
USED FOR BRACKETED AND
GUYED APPLICATIONS ONLY.



PIER PIN
3/4X12PP

FOR USE WITH BPC55G
EMBEDDED IN CONCRETE.

PIER PIN MUST BE ORDERED
SEPARATELY, UNLESS BEING
PURCHASED AS PART OF
A COMPLETE TOWER KIT.



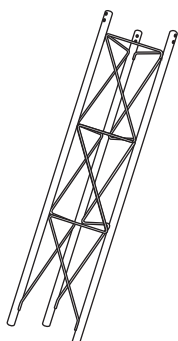
TAPERED BASE*

55TG - STANDARD

55TGIA - USE WITH A4197L
BASE INSULATOR

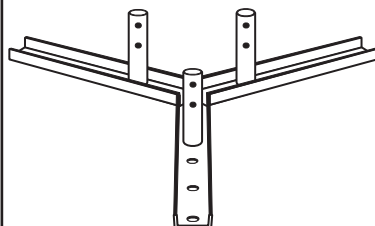
55TGIAA - USE WITH
A4722B BASE INSULATOR

INSULATOR AND PIER PIN
MUST BE ORDERED
SEPARATELY.



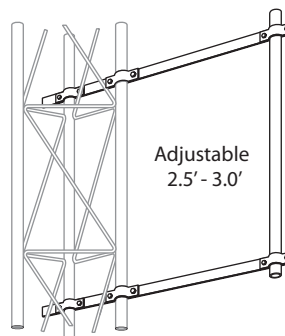
5' SHORT BASE
SB55G

FOR EMBEDMENT IN CONCRETE.



FLAT ROOF MOUNT
FR55G*

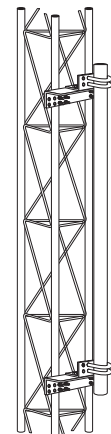
BOLTS DIRECTLY TO FLAT ROOF SURFACE.



Adjustable
2.5' - 3.0'

SIDE ARM BRACKET
SA253UA

MOUNTING TUBE PROVIDED IS 3' LONG,
2 - 1/4" O.D.



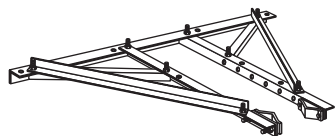
FACE MOUNT

DM55G2 - 2 3/8" O.D. 5' LONG
DM554 - 4 1/2" O.D. 5' LONG

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

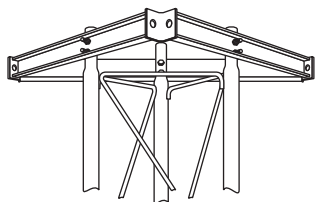


PARTS & ACCESSORIES



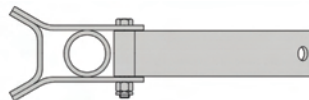
HEAVY DUTY UNIVERSAL HOUSE BRACKET

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



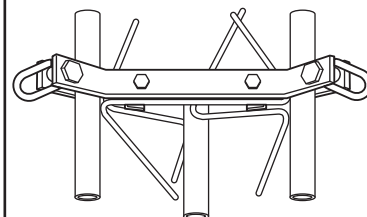
TORQUE ARM STABILIZER ASSEMBLY TA55

ANTI-TWIST DEVICE LOCATED IN THE
AREA OF ANTENNAS. PROVIDES SIX-WAY
GUYING. BOLTS TO TOWER AT ANY
SECTION JOINT. ATTACHED WITH
JOINT BOLTS. MUST BE INSTALLED AS
SECTIONS ARE JOINED TOGETHER.



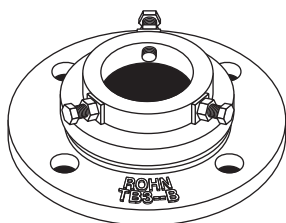
TORQUE BAR

TB55D
OPTIONAL, FOR USE WITH GA55GD.
REQUIRES (1) 3/8" SHACKLE
FOR EACH BAR.



GUY BRACKET GA55GD

MOUNTS TO TOWER AT ANY
HORIZONTAL BRACE.



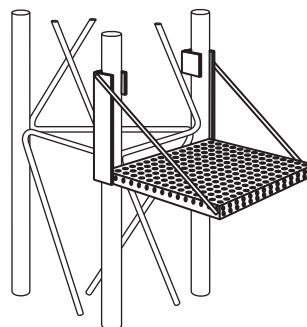
THRUST BEARING

TB3 - SUPPORTS UP TO 2" O.D. MAST.
TB4 - SUPPORTS UP TO 3" O.D. MAST.
MOUNTS TO BPL55G.



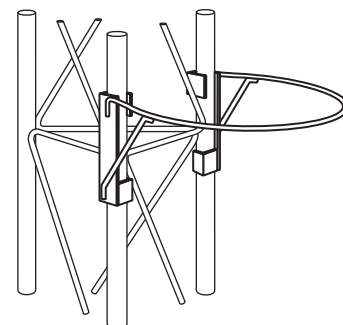
ANTI-CLIMB PANELS 455ACL3

THREE ANTI-CLIMB PANELS BOLT
TO STANDARD TOWER SECTION.



WORK PLATFORM WP55G

SNAPS INTO PLACE AT ANY LEVEL.
NO BOLTS REQUIRED.



SAFETY RING SR55

SNAPS INTO PLACE AT ANY LEVEL.
NO BOLTS REQUIRED.



CLIMBING HARNESS

TTFBH-4D
JOURNEYMAN HARNESS
TTFBH-C/P
PROFESSIONAL HARNESS



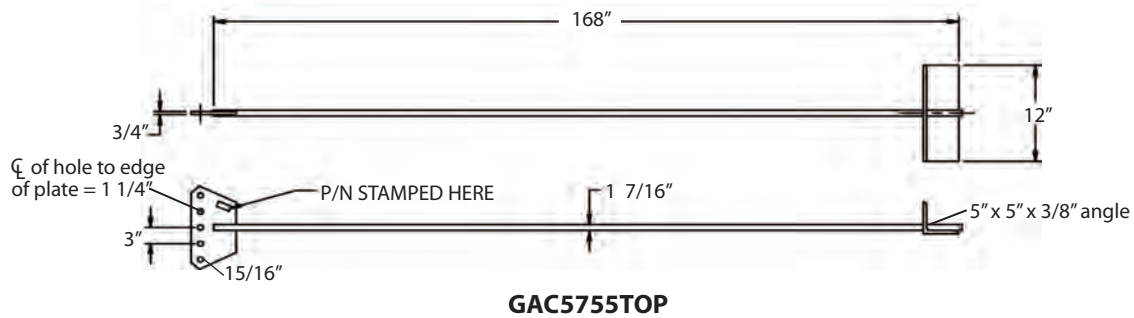
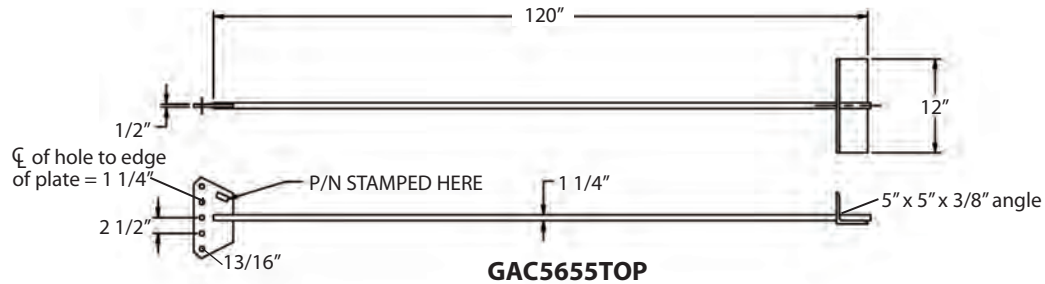
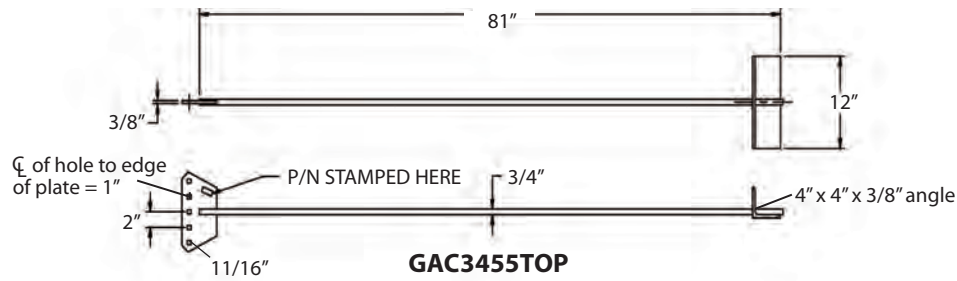
SAFETY CABLE SLIDER WITH CARABINEER TT-WG-500-W/SMC

SAFETY CABLE SYSTEM ORDERING INFORMATION

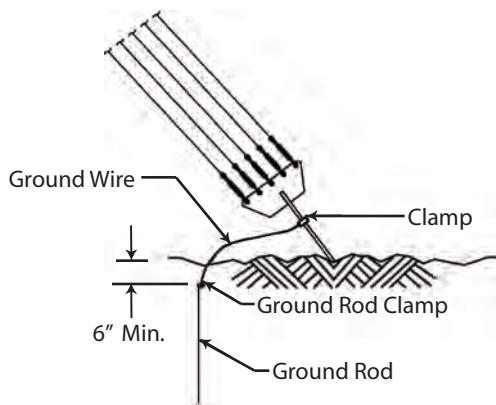
TOWER HEIGHT	PART NUMBER
50'	TT0504555
100'	TT1004555
150'	TT1504555
200'	TT2004555
250'	TT2504555
300'	TT3004555
350'	TT3504555
400'	TT4004555

SAFETY CABLE SLIDER AND CLIMBING
HARNESS MUST BE ORDERED SEPARATELY.

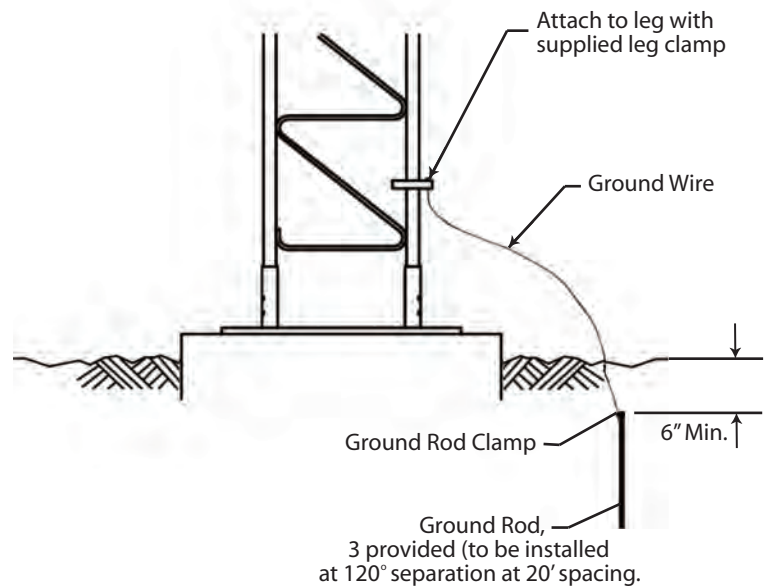
ANCHOR INFORMATION



REV G ANCHOR GROUNDING AGK1GGX

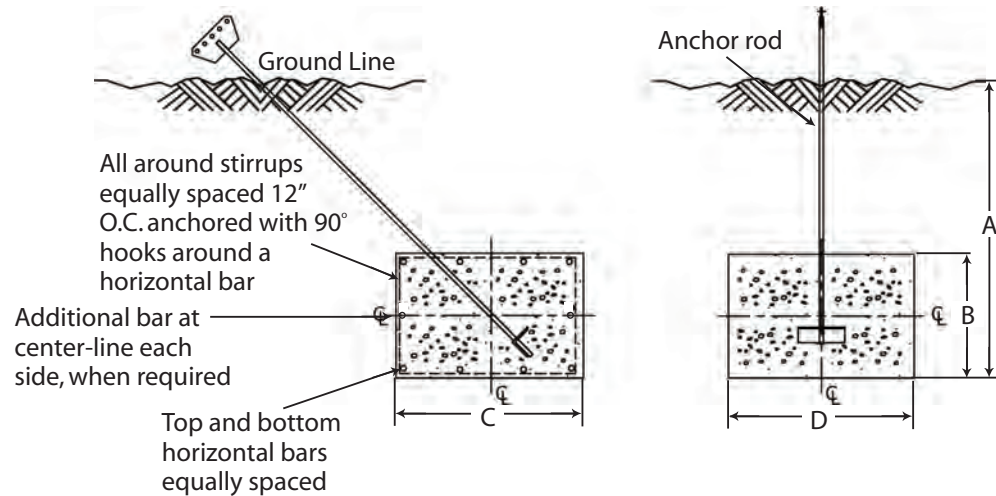


REV G BASE GROUNDING BGK2GGX





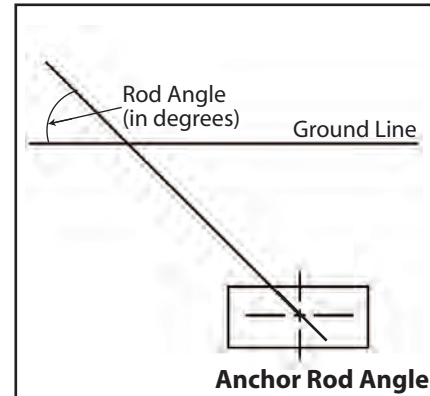
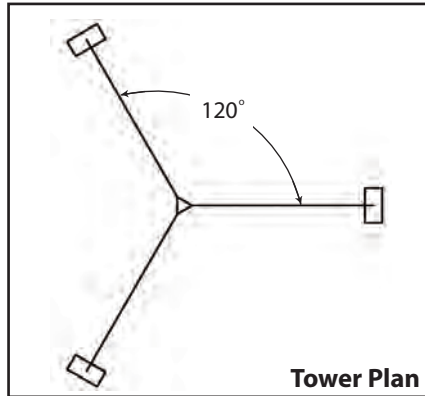
STANDARD ANCHOR BLOCKS



Refer to page 119 for anchor rod installation angles.

Block	Anchor Dimensions (in.)				Horizontal Bars (Qty. & Size)	Stirrup Size & Spacing	Concrete Vol. (Cu. Yds.)
	A	B	C	D			
AB2	4' - 0"	1' - 6"	4' - 0"	6' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#3 @ 12" O.C.	1.33 Per Block 4.0 Total for 3
AB3	6' - 0"	1' - 6"	3' - 0"	6' - 0"	(4) #6 Bars, Top Layer (4) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#3 @ 12" O.C.	1.0 Per Block 3.0 Total for 3
AB4	6' - 0"	1' - 6"	4' - 0"	9' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#4 @ 12" O.C.	2.0 Per Block 6.0 Total for 3
AB5	8' - 0"	2' - 0"	3' - 0"	10' - 0"	(4) #7 Bars, Top Layer (4) #7 Bars, Bottom Layer (1) Additional Bar, Each Side	#4 @ 12" O.C.	2.22 Per Block 6.7 Total for 3
AB6	8' - 0"	2' - 0"	4' - 0"	10' - 0"	(5) #7 Bars, Top Layer (5) #7 Bars, Bottom Layer (1) Additional Bar, Each Side	#4 @ 12" O.C.	2.96 Per Block 8.9 Total for 3

ANCHOR ROD INSTALLATION ANGLES



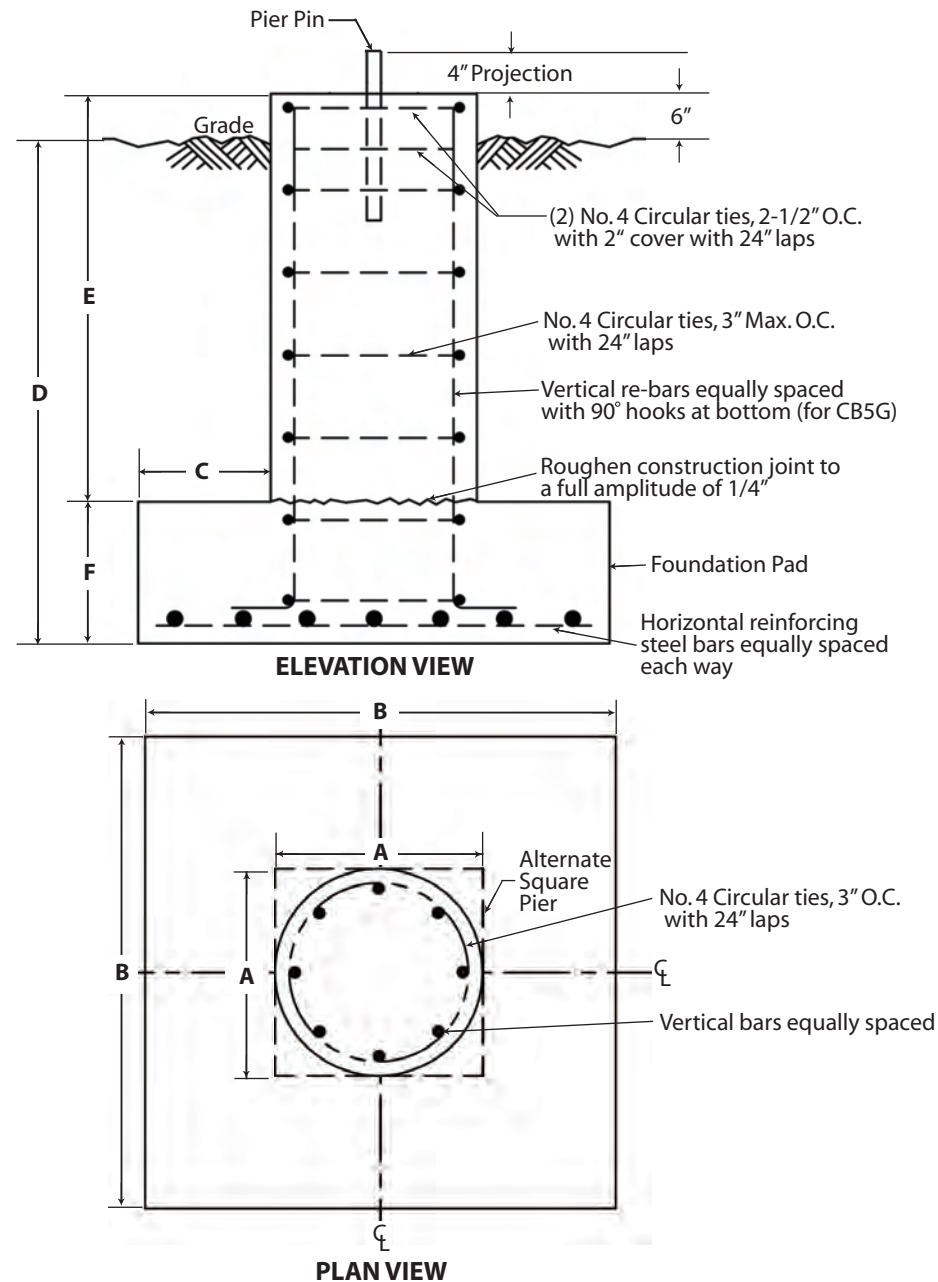
55G 90MPH				
Tower Height	Inner Rod Number	Inner Rod Angle	Outer Rod Number	Outer Rod Angle
100'	GAC3455TOP	42	-	-
110'	GAC3455TOP	42	-	-
120'	GAC3455TOP	40	-	-
130'	GAC3455TOP	40	-	-
140'	GAC3455TOP	40	-	-
150'	GAC3455TOP	39	-	-
160'	GAC3455TOP	39	-	-
170'	GAC3455TOP	38	-	-
180'	GAC3455TOP	38	-	-
190'	GAC5655TOP	40	-	-
200'	GAC5655TOP	40	-	-
220'	GAC5755TOP	38	-	-
240'	GAC5755TOP	37	-	-
260'	GAC3455TOP	43	GAC5655TOP	42
280'	GAC3455TOP	42	GAC5655TOP	42
300'	GAC3455TOP	39	GAC5655TOP	43
320'	GAC3455TOP	40	GAC5655TOP	43
340'	GAC3455TOP	40	GAC5655TOP	42
360'	GAC3455TOP	40	GAC5655TOP	42
380'	GAC3455TOP	40	GAC5655TOP	42
400'	GAC3455TOP	38	GAC5655TOP	42

55G 110MPH				
Tower Height	Inner Rod Number	Inner Rod Angle	Outer Rod Number	Outer Rod Angle
100'	GAC3455TOP	41	-	-
110'	GAC3455TOP	40	-	-
120'	GAC3455TOP	40	-	-
130'	GAC3455TOP	40	-	-
140'	GAC3455TOP	38	-	-
150'	GAC5655TOP	38	-	-
160'	GAC5655TOP	39	-	-
170'	GAC5655TOP	38	-	-
180'	GAC5655TOP	38	-	-
190'	GAC5655TOP	38	-	-
200'	GAC5655TOP	38	-	-
220'	GAC3455TOP	42	GAC5655TOP	43
240'	GAC3455TOP	40	GAC5655TOP	44
260'	GAC3455TOP	41	GAC5655TOP	44
280'	GAC3455TOP	40	GAC5655TOP	43
300'	GAC3455TOP	39	GAC5655TOP	43

55G 130MPH		
Tower Height	Rod Number	Rod Angle
100'	GAC3455TOP	41
110'	GAC5655TOP	40
120'	GAC5655TOP	40
130'	GAC5655TOP	40
140'	GAC5655TOP	40
150'	GAC5655TOP	40
160'	GAC5655TOP	40
170'	GAC5755TOP	38
180'	GAC5755TOP	38
190'	GAC5755TOP	37



STANDARD BASE PIERS



Base	A	B	C	D	E	F	Concrete Vol. (Cu. Yds.) Round Pier	Vertical Bars (No. & Size)	Horiz. Bars in Pad (No. & Size)
CB1G*	2' - 6"	2' - 6"	N/A	4' - 0"	N/A	N/A	1.0	(8) #7	NONE
CB2G	3' - 0"	3' - 0"	N/A	4' - 0"	N/A	N/A	1.2	(10) #7	NONE
CB3G	3' - 6"	3' - 6"	N/A	4' - 0"	N/A	N/A	1.6	(12) #7	NONE
CB4G	4' - 0"	4' - 0"	N/A	4' - 0"	N/A	N/A	2.1	(12) #8	NONE
CB5G	2' - 0"	4' - 0"	1' - 0"	4' - 0"	3' - 3"	1' - 3"	1.1	(8) #6	(5) #5 (Total of 10)

* Square pier option must be used for CB1G.



STANDARD 65G GUYED TOWER

ROHN 65G
The first. The original.



65G

GENERAL USE

The 65G is designed to provide excellent rigidity and strength in applications up to 500'. This high strength design covers a wide variety of communication uses. The 65G is completely pre-fabricated in welded sections, allowing for quick and convenient installation.

FEATURES

- Completely hot-dip galvanized after fabrication
- Built on a 24 1/4" equilateral triangle design
- High strength tubular legs joined by Zig-Zag® cross members
- Each section contains all required nuts and bolts shipped with section
- Continuous solid round steel bracing

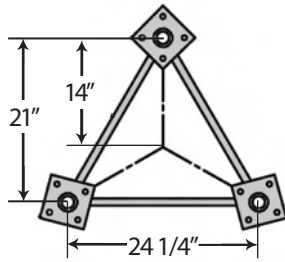
CAUTION

Mixing copies of ROHN towers with ROHN towers is dangerous and voids all engineering and warranty data supplied by ROHN. Materials used by others are not the same quality and have not been tested or engineered by ROHN. Mixing ROHN tower sections with non-ROHN products may cause tower failure or injury.

Per Rev G requirements, any structure greater than 10' requires a climber safety device. Please see page 142 for ordering information.

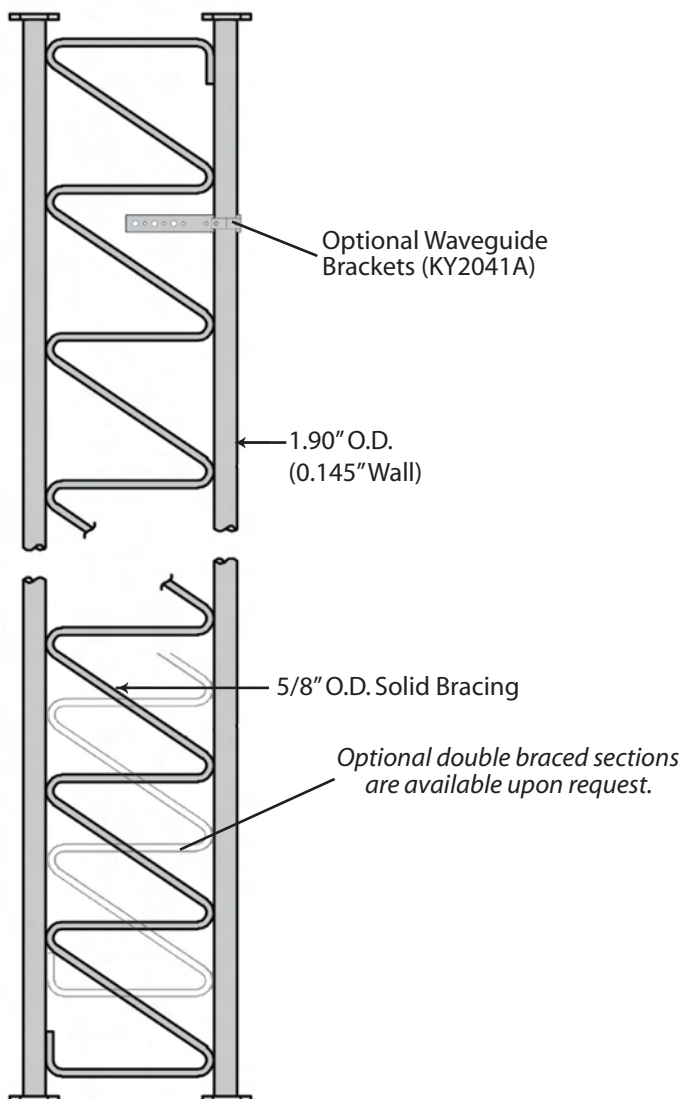


STANDARD 65G GUYED TOWER SECTIONS

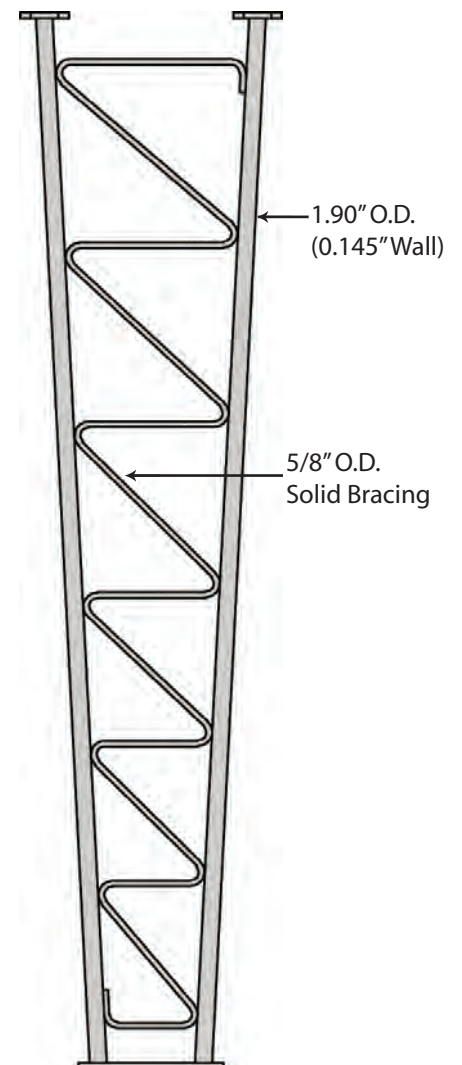


QUICK REFERENCE

PARTS & ACCESSORIES	PAGES 141-142
GROUNDING INFORMATION	PAGE 143
FOUNDATION INFORMATION	PAGES 143-146



STANDARD SECTION
65G - 10' Section
6520G - 20' Section

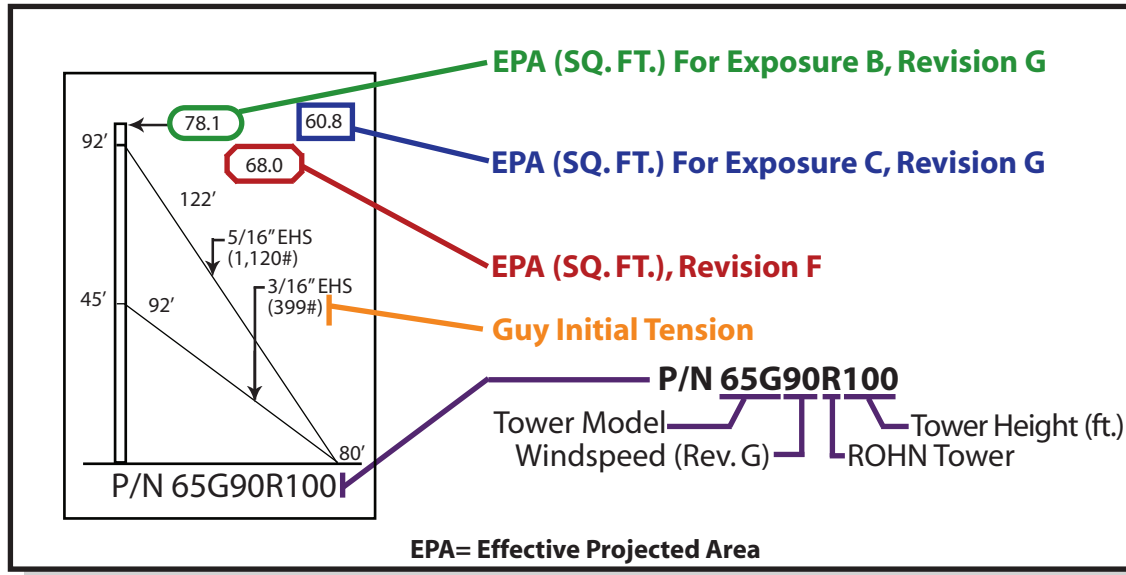


TAPERED BASE
65TGH - 10' Section



BUYERS GUIDE STANDARD DESIGNS - 65G 90MPH REV. G [3 SECOND GUST] 70MPH REV. F [FASTEST MILE]

Design Criteria



This document is to serve as a guide for sizing and purchasing the 65G tower. Tower and foundation installations should be performed by qualified and experienced personnel using assembly drawings provided with each tower.

DESIGN NOTES:

1. Tower designs are in accordance with ANSI/TIA-222-F and ANSI/TIA-222-G, Class I Structures, Topographic Category 1.
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 7/8" diameter lines on each tower face.
4. Anchor radius is from tower base to intersection of anchor rod with ground.
5. Guy chord lengths shown are based on level ground. Initial tensions for guys are shown in () in pounds at 60° Fahrenheit.
6. Antenna and mounts are assumed symmetrically placed at the tower top.

PARTS LIST NOTES:

1. Items listed are required for complete guyed towers.
2. Base and anchor foundations listed refer to standard foundation designations.
3. Guys provided with each standard tower are based on level ground conditions with an additional 6% length.
4. Rev G anchor grounding (AGK1GGX) and base grounding (BGK2GGX) are included with the tower material.
5. Assembly drawings and a safety package (P/N: ACWS) are included with each tower.
6. Parts lists are subject to change based on availability or revised design criteria.

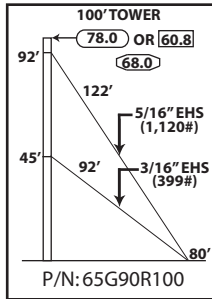
FOR FOUNDATION INFORMATION, PLEASE SEE PAGES 143-146.

FOR GENERAL INSTALLATION INFORMATION, PLEASE SEE PAGES 147-153.



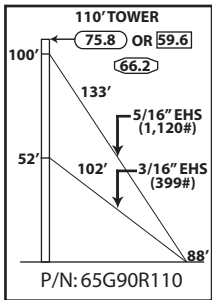
STANDARD DESIGN - 65G

90 MPH REV. G, 70MPH REV. F



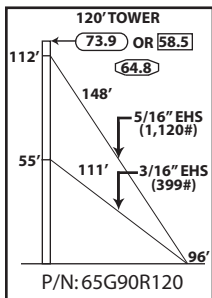
TOWER PARTS INCLUDED	65G	65TGH	6520G	GA65GD	APL4HA	FDNS	
	1	1	4	2	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	3/16EHS	BG2142	BG2146	5/16THH	7/16THH	5/8TBE&J
	400'	300'	6	6	6	6	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

100' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G90R100



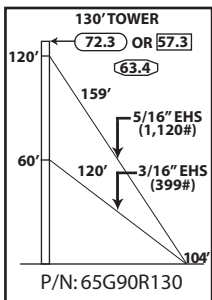
TOWER PARTS INCLUDED	65TGH		6520G		APL4HA		GA65GD		FDNS		
									BASE	ANCHOR	
	1		5		1		2		CB2G	AB2	
GUYS & CONNECTIONS INCLUDED	142265	3/16EHS	BG2142	BG2146	5/16THH	7/16THH	5/8TBE&J	1/2TBE&J			
	425'	325'	6	6	6	6	3	3			
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK2GGX		CPC.5/.75		TBSAFETY		15/16x16PP
	3		1		3		3		3		1

110' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G90R110



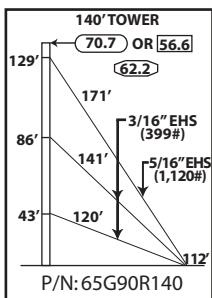
TOWER PARTS INCLUDED	65G	65TGH	6520G	GA65GD	APL4HA	FDNS	
	1	1	5	2	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	3/16EHS	BG2142	BG2146	5/16THH	7/16THH	5/8TBE&J
	475'	375'	6	6	6	6	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

120' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G90R120



TOWER PARTS INCLUDED	65TGH		6520G		GA65GD		APL4HA		FDNS	
									BASE	ANCHOR
	1		6		2		1		CB2G	AB2
GUYS & CONNECTIONS INCLUDED	142265	3/16EHS	BG2142	BG2146	5/16THH	7/16THH	5/8TBE&J		1/2TBE&J	
	525'	400'	6	6	6	6	3		3	
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX	BGK2GGX	CPC.5/.75		TBSAFETY		15/16x16PP	
	3		1	3	3		3		1	

130' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G90R130

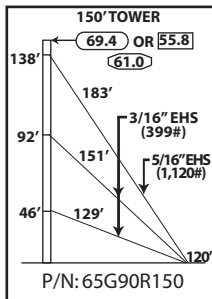


TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	6	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	3/16EHS	BG2142	BG2146	5/16THH	7/16THH	5/8TBE&J
	550'	850'	12	6	12	6	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

140' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G90R140



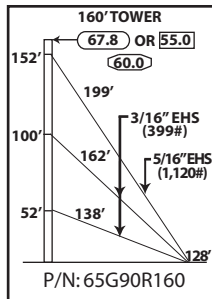
STANDARD DESIGN - 65G 90MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	65TGH		6520G		APL4HA		GA65GD		FDNS	
									BASE	ANCHOR
	1		7		1		3		CB2G	AB2
GUYS & CONNECTIONS INCLUDED	142265	3/16EHS	BG2142	BG2146	5/16THH	7/16THH	5/8TBE&J	1/2TBE&J		
	600'	900'	12	6	12	6	3	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY		15/16x16PP		
	3		1	3	3	3		1		

150' ROHN 65G

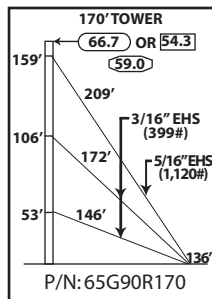
All parts shown in table are included when ordering
Part No: 65G90R150



TOWER PARTS INCLUDED	65G		65TGH		6520G		APL4HA		GA65GD		FDNS	
	1		1		7		1		3		BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	3/16EHS	BG2142	BG2146	5/16THH	7/16THH	5/8TBE&J					
	650'	975'	12	6	12	6	9					
ANCHORS & GROUNDING INCLUDED	GAC5655TOP		AGK1GGX		BGK2GGX		CPC1/1.25		TBSAFETY		15/16x16PP	
	3		1		3		3		3		1	

160' ROHN 65G

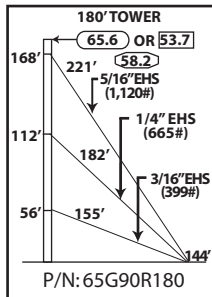
All parts shown in table are included when ordering
Part No: 65G90R160



TOWER PARTS INCLUDED	65TGH		6520G		APL4HA		GA65GD		FDNS		
									BASE	ANCHOR	
	1		8		1		3		CB3G	AB3	
GUYS & CONNECTIONS INCLUDED	142265		3/16EHS	BG2142	BG2146	5/16THH	7/16THH	5/8TBE&J			
	675'		1025'	12	6	12	6	9			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP		AGK1GGX		BGK2GGX		CPC1/1.25		TBSAFETY		15/16x16PP
	3		1		3		3		3		1

170' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R170



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	8	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	3/16EHS	BG2142	BG2144	CB3G	AB3
	725'	600'	500'	6	6		
	BG2146	5/8TBE&J	7/16THH	3/8THH	5/16THH		
	6	9	6	6	6		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

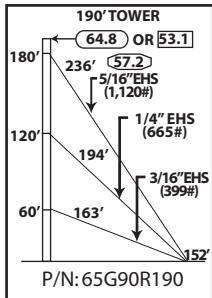
180' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R180



STANDARD DESIGN - 65G

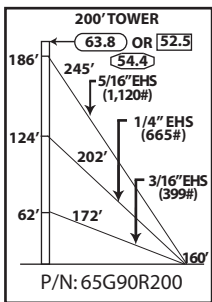
90MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	65TGH	6520G	APL4HA	GA65GD	BASE	INNER ANCHOR
	1	9	1	3	CB3G	AB3
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	3/16EHS	BG2142	BG2144	
	750'	625'	525'	6	6	
	BG2146	5/8TBE&J	7/16THH	3/8THH	5/16THH	
	6	9	6	6	6	
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP
	3	1	3	6	3	1

190' ROHN 65G

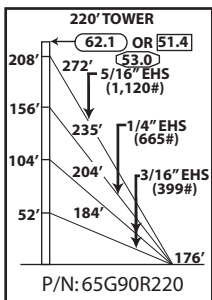
All parts shown in table are included when ordering
Part No: 65G90R190



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	9	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	3/16EHS	BG2142	BG2144		
	800'	650'	550'	6	6		
	BG2146	5/8TBE&J	7/16THH	3/8THH	5/16THH		
	6	9	6	6	6		
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

200' ROHN 65G

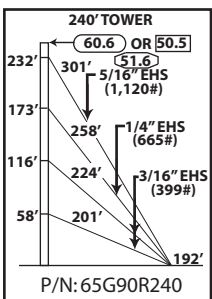
All parts shown in table are included when ordering
Part No: 65G90R200



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	10	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	3/16EHS	BG2142	BG2144		
	875'	750'	1250'	12	6		
	BG2146	5/8TBE&J	7/16THH	3/8THH	5/16THH		
	6	12	6	6	12		
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

220' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R220



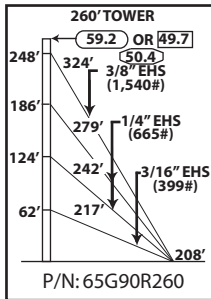
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	11	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	3/16EHS	BG2142	BG2144		
	975'	825'	1375'	12	6		
	BG2146	5/8TBE&J	7/16THH	3/8THH	5/16THH		
	6	12	6	6	12		
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

240' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R240

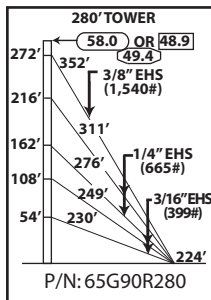


STANDARD DESIGN - 65G 90MPH REV. G, 70MPH REV. F



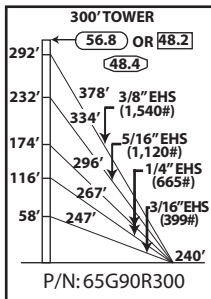
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	12	1	4	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	3/16EHS	BG2142	BG2144	26	All tabs w/ Part
	1050'	1675'	700'	6	12		
	BG2147	5/8TBE&J	1/2THH	3/8THH	5/16THH		
	6	12	6	12	6		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

260' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G90R260



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	13	1	5	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	3/16EHS	BG2142	BG2144	CB4G	AB4
	1125'	1875'	1550'	12	12		
	BG2147	5/8TBE&J	1/2THH	3/8THH	5/16THH		
	6	15	6	12	12		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

280' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G90R280



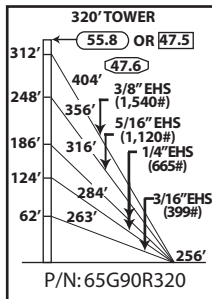
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	14	1	5	CB4G	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	3/16EHS	BG2142		30 All tab w Part
	1225'	1075'	1800'	800'	6		
	BG2144	BG2146	BG2147	5/8TBE&J	1/2THH		
	12	6	6	15	6		
	7/16THH	3/8THH	5/16THH	TBSAFETY			
	6	12	6	3			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	15/16x16PP		
	3	1	3	3	1		

300' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G90R300



STANDARD DESIGN - 65G

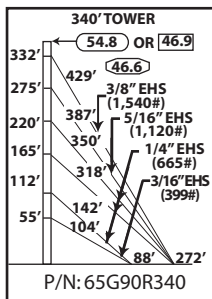
90MPH REV.G, 70MPH REV. F



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	15	1	5	CB5G	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	3/16EHS	BG2142		
	1300'	1150'	1925'	850'	6		
	BG2144	BG2146	BG2147	5/8TBE&J	1/2THH		
	12	6	6	15	6		
	7/16THH	3/8THH	5/16THH	TBSAFETY			
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK2GGX	CPC1/1.25	15/16x16PP		
	3	1	3	3	1		

320' ROHN 65G

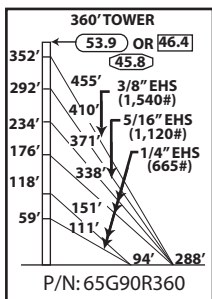
All parts shown in table are included when ordering
Part No: 65G90R320



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	BASE	INNER ANCHOR	OUTER ANCHOR
						CB5G	AB2	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	3/16EHS	BG2142			
	1375'	1250'	2600'	350'	6			
	BG2144	BG2146	BG2147	5/8TBE&J	1/2TBE&J			
	18	6	6	12	6			
	1/2THH	7/16THH	3/8THH	5/16THH				
ANCHORS & GROUNDING INCLUDED	GAC565TOP	GAC345TOP	AGK1GGX	BGK2GGX				
	3	3	2	3				
	CPC.5/.75	CPC1/1.25	TBSAFETY	15/16x16PP				
	3	3	6	1				

340' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R340



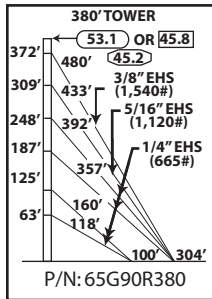
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	BASE	INNER ANCHOR	OUTER ANCHOR
						CB6G	AB2	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	5/8TBE&J	1/2TBE&J	3/8THH		
	1450'	1325'	3100'	12	6	24		
	BG2144	BG2146	BG2147	1/2THH	7/16THH			
	24	6	6	6	6			
ANCHORS & GROUNDING INCLUDED	GAC565TOP	GAC345TOP	AGK1GGX	BGK2GGX	CPC.5/.75			
	3	3	2	3	3			
	CPC1/1.25	APL1258UM	TBSAFETY	15/16x16PP				
	3	2	6	1				

360' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R360



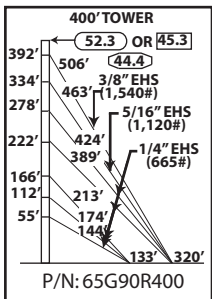
STANDARD DESIGN - 65G 90MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	BASE	INNER ANCHOR	OUTER ANCHOR
	1	1	18	1	6	CB6G	AB2	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	5/8TBE&J	1/2TBE&J	3/8THH		
	1550'	1400'	3300'	12	6	24		
	BG2144	BG2146	BG2147	1/2THH	7/16THH			
	24	6	6	6	6			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/7.75			
	3	3	2	3	3			
	CPC1/1.25	APL1258UM	TBSAFETY	15/16x16PP				
	3	2	6	1				

380' ROHN 65G

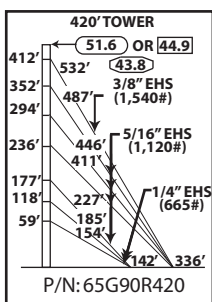
All parts shown in table are included when ordering
Part No: 65G90R380



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	BASE	INNER ANCHOR	OUTER ANCHOR
	1	1	19	1	7	CB6G	AB2	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	5/8TBE&J	1/2TBE&J	3/8THH		
	1625'	1475'	4300'	12	9	30		
	BG2144	BG2146	BG2147	1/2THH	7/16THH			
	30	6	6	6	6			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/7.75			
	3	3	2	3	3			
	CPC1/1.25	APL1258UM	TBSAFETY	15/16x16PP				
	3	2	6	1				

400' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R400



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	BASE	INNER ANCHOR	OUTER ANCHOR
	1	1	20	1	7	CB6G	AB3	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	5/8TBE&J	3/8THH			
	1700'	5025'	1100'	21	12			
	BG2144	BG2146	BG2147	1/2THH	7/16THH			
	12	24	6	6	24			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	APL1258UM	AGK1GGX	BGK2GGX	CPC1/1.25			
	6	2	2	3	6			
	TBSAFETY	15/16x16PP						
	6	1						

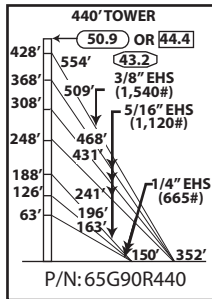
420' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R420



STANDARD DESIGN - 65G

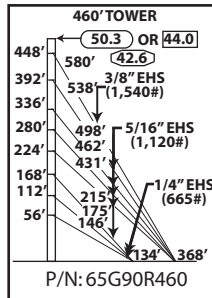
90 MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	BASE	INNER ANCHOR	OUTER ANCHOR
	1	1	21	1	7	CB7G	AB3	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	5/8TBE&J	3/8THH			
	1775'	5275'	1150'	21	12			
	BG2144	BG2146	BG2147	1/2THH	7/16THH			
	12	24	6	6	24			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	APL1258UM	AGK1GGX	BGK2GGX	CPC1/1.25			
	6	2	2	3	6			
	TBSAFETY	15/16x16PP						
	6	1						

440' ROHN 65G

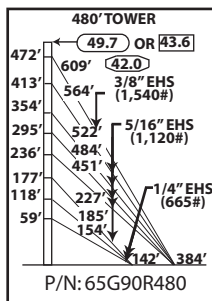
All parts shown in table are included when ordering
Part No: 65G90R440



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	BASE	INNER ANCHOR	OUTER ANCHOR
	1	1	22	1	8	CB7G	AB3	AB5
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	3/4TBE&J	5/8TBE&J	3/8THH		
	1850'	6850'	1025'	15	9	12		
	BG2144	BG2146	BG2147	1/2THH	7/16THH			
	12	30	6	6	30			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	GAC5755TOP	AGK1GGX	BGK2GGX	CPC1/1.25			
	3	3	2	3	3			
	CPC1.5/2	APL1258UM	TBSAFETY	15/16x16PP				
	3	2	6	1				

460' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R460



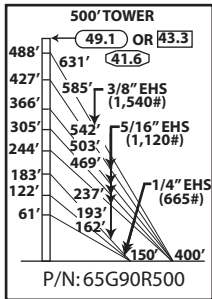
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	BASE	INNER ANCHOR	OUTER ANCHOR
	1	1	23	1	8	CB7G	AB3	AB5
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	3/4TBE&J	5/8TBE&J	3/8THH		
	1950'	7175'	1100'	15	9	12		
	BG2144	BG2146	BG2147	1/2THH	7/16THH			
	12	30	6	6	30			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	GAC5755TOP	AGK1GGX	BGK2GGX	CPC1/1.25			
	3	3	2	3	3			
	CPC1.5/2	APL1258UM	TBSAFETY	15/16x16PP				
	3	2	6	1				

480' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R480



STANDARD DESIGN - 65G 90MPH REV. G, 70MPH REV. F



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	BASE	INNER ANCHOR	OUTER ANCHOR
	1	1	24	1	8	CB7G	AB3	AB5
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	3/4TBE&J	5/8TBE&J	3/8THH		
	2025'	7450'	1150'	15	9	12		
	BG2144	BG2146	BG2147	1/2THH	7/16THH			
	12	30	6	6	30			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	GAC5755TOP	AGK1GGX	BGK2GGX	CPC1/1.25			
	3	3	2	3	3			
	CPC1.5/2	APL1258UM	TBSAFETY	15/16x16PP				
	3	2	6	1				

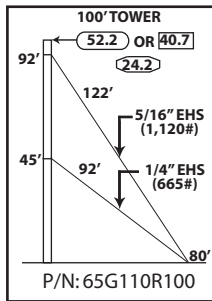
500' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R500



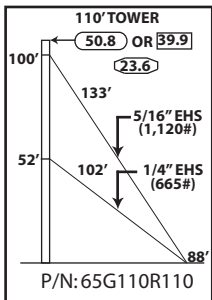
STANDARD DESIGN - 65G

110 MPH REV. G, 90MPH REV. F



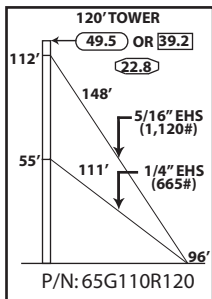
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	4	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	BG2144	BG2146	7/16THH	3/8THH	5/8TBE&J
	400'	300'	6	6	6	6	3
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC.5/.75	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

100' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R100



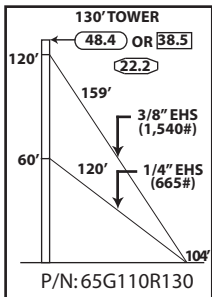
TOWER PARTS INCLUDED	65TGH		6520G		APL4HA		GA65GD		FDNS	
									BASE	ANCHOR
	1		5		1		2		CB2G	AB2
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	BG2144	BG2146	7/16THH	3/8THH	5/8TBE&J	1/2TBE&J		
	425'	325'	6	6	6	6	3	3		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX	BGK2GGX	CPC.5/.75		TBSAFETY		15/16x16PP	
	3		1	3	3		3		1	

110' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R110



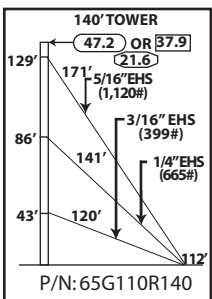
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	5	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	BG2144	BG2146	7/16THH	3/8THH	5/8TBE&J
	475'	375'	6	6	6	6	6
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

120' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R120



TOWER PARTS INCLUDED	65TGH		6520G		APL4HA		GA65GD		FDNS		
	1		6		1		2		BASE	ANCHOR	
	1		6		1		2		CB2G	AB3	
GUYS & CONNECTIONS INCLUDED	142261		1/4EHS	BG2147	BG2144	1/2THH	3/8THH	5/8TBE&J			
	525'		400'	6	6	6	6	6			
ANCHORS & GROUNDING INCLUDED	GAC3455TOP		AGK1GGX		BGK2GGX		CPC1/1.25		TBSAFETY		15/16x16PP
	3		1		3		3		3		1

130' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R130

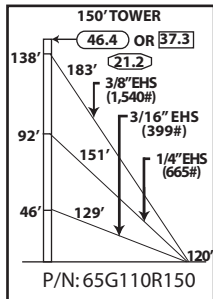


TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	6	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	3/16EHS	BG2142	BG2144		
	550'	450'	400'	6	6		
	BG2146	5/8TBE&J	7/16THH	3/8THH	5/16THH		
	6	9	6	6	6		
ANCHORS & GROUNDING INCLUDED	GAC3455TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

140' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R140

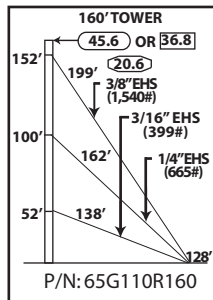


STANDARD DESIGN - 65G 110MPH REV. G, 90MPH REV. F



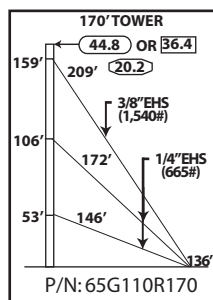
TOWER PARTS INCLUDED	65TGH	6520G	APL4HA	GA65GD	FDNS	
					BASE	ANCHOR
	1	7	1	3	CB3G	AB3
GUYS & CONNECTIONS INCLUDED	142261	1/4EHS	3/16EHS	BG2142	BG2144	
	600'	500'	425'	6	6	
	BG2147	5/8TBE&J	1/2THH	3/8THH	5/16THH	
	6	9	6	6	6	
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP
	3	1	3	6	3	1

150' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R150



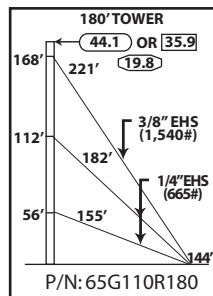
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	7	1	3	CB3G	AB3
GUYS & CONNECTIONS INCLUDED	142261	1/4EHS	3/16EHS	BG2142	BG2144		
	650'	525'	450'	6	6		
	BG2147	5/8TBE&J	1/2THH	3/8THH	5/16THH		
	6	9	6	6	6		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

160' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R160



TOWER PARTS INCLUDED	65TGH	6520G	APL4HA	GA65GD	FDNS		
					BASE	ANCHOR	
	1	8	1	3	CB3G	AB3	
GUYS & CONNECTIONS INCLUDED	142261	1/4EHS	BG2144	BG2147	1/2THH	3/8THH	5/8TBE&J
	675'	1025'	12	6	6	12	9
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

170' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R170



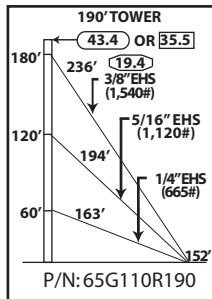
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	8	1	3	CB3G	AB3
GUYS & CONNECTIONS INCLUDED	142261	1/4EHS	BG2144	BG2147	1/2THH	3/8THH	5/8TBE&J
	725'	1075'	12	6	6	12	9
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

180' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R180



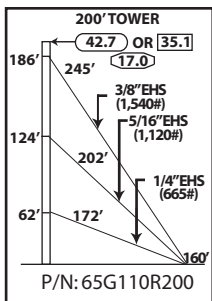
STANDARD DESIGN - 65G

110MPH REV. G, 90MPH REV. F



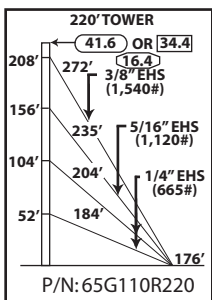
TOWER PARTS INCLUDED	65TGH	6520G	APL4HA	GA65GD	FDNS	
					BASE	ANCHOR
	1	9	1	3	CB4G	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	BG2144	BG2146	
	750'	625'	525'	6	6	
	BG2147	5/8TBE&J	1/2THH	7/16THH	3/8THH	
	6	9	6	6	6	
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP
	3	1	3	6	3	1

190' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R190



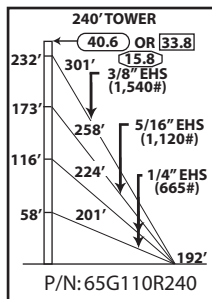
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	9	1	3	CB4G	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	BG2144	BG2146		
	800'	650'	550'	6	6		
	BG2147	5/8TBE&J	1/2THH	7/16THH	3/8THH		
	6	9	6	6	6		
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

200' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R200



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	10	1	4	CB4G	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	BG2144	BG2146		
	875'	750'	1250'	12	6		
	BG2147	5/8TBE&J	1/2THH	7/16THH	3/8THH		
	6	12	6	6	12		
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

220' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R220

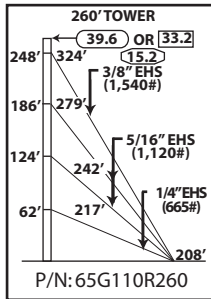


TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	11	1	4	CB4G	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	BG2144	BG2146		
	975'	825'	1375'	12	6		
	BG2147	5/8TBE&J	1/2THH	7/16THH	3/8THH		
	6	12	6	6	12		
ANCHORS & GROUNDING INCLUDED	GAC565TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

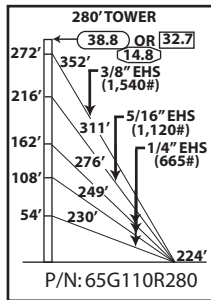
240' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G110R240



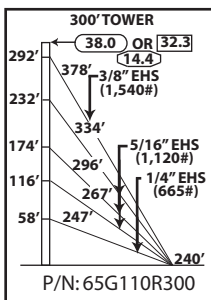
STANDARD DESIGN - 65G 110MPH REV. G, 90MPH REV. F



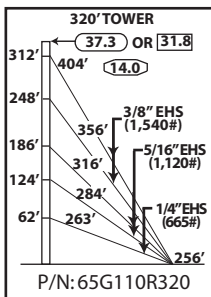
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	12	1	4	CB5G	AB5
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	BG2144	1/2THH	260' ROHN 65G All parts shown in table are included when ordering Part No: 65G110R260	
	1050'	1675'	700'	6	6		
	7/16THH	3/4TBE&J	3/8THH	BG2146	BG2147		
	12	12	6	12	6		
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK2GGX	CPC1.5/2	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	13	1	5	CB5G	AB5
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	BG2144	BG2146	280' ROHN 65G All parts shown in table are included when ordering Part No: 65G110R280	
	1125'	1000'	2450'	18	6		
	BG2147	7/16THH	3/4TBE&J	3/8THH	1/2THH		
	6	6	15	18	6		
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK2GGX	CPC1.5/2	TBSAFETY	15/16x16PP	
	3	1	3	6	3	1	



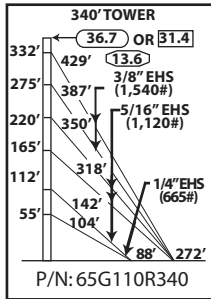
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	14	1	5	CB5G	AB5
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	BG2144	BG2146	300' ROHN 65G All parts shown in table are included when ordering Part No: 65G110R300	
	1225'	2875'	800'	6	18		
	BG2147	3/4TBE&J	1/2THH	7/16THH	3/8THH		
	6	15	6	18	6		
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK2GGX	CPC1.5/2	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	15	1	5	CB6G	AB6
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	BG2144	BG2146	320' ROHN 65G All parts shown in table are included when ordering Part No: 65G110R320	
	2425'	1925'	850'	6	12		
	BG2147	3/4TBE&J	1/2THH	7/16THH	3/8THH		
	12	15	12	12	6		
ANCHORS & GROUNDING INCLUDED	GAC5755TOP	AGK1GGX	BGK2GGX	CPC1.5/2	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

STANDARD DESIGN - 65G

110 MPH REV. G, 90MPH REV. F

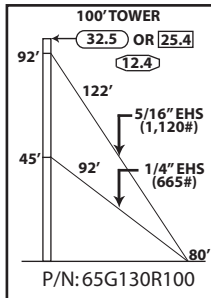


TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	BASE	INNER ANCHOR	OUTER ANCHOR
	1	1	16	1	6	CB7G	AB3	AB5
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	BG2144	BG2146	BG2147		340' ROH All parts shown in table are included when ordered. Part No: 65G
	2600'	2600'	350'	6	18	12		
	3/4TBE&J	5/8TBE&J	1/2THH	7/16THH	3/8THH			
	12	6	12	18	6			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	GAC5755TOP	AGK1GGX	BGK2GGX				
	3	3	2	3				
	CPC1/1.25	CPC1.5/2	TBSAFETY	15/16x16PP				
	3	3	6	1				

340' ROHN 65G
 All parts shown in table are included when ordering
 Part No: 65G110R340

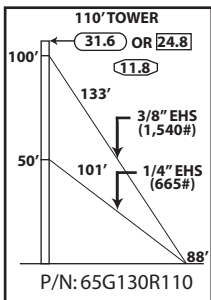


STANDARD DESIGN - 65G 130 MPH REV. G, 110MPH REV. F



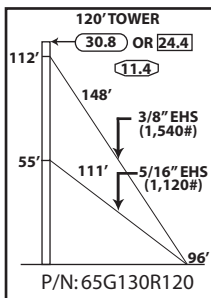
TOWER PARTS INCLUDED	65G	65GTH	6520G	GA65GD	APL4HA	FDNS	
	1	1	4	2	1	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142265	1/4EHS	BG2146	BG2144	5/8TBE&J	3/8THH	7/16THH
	400'	300'	6	6	6	6	6
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

100' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G130R100



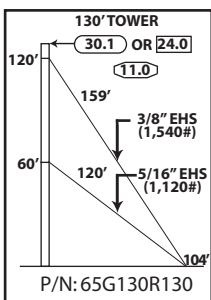
TOWER PARTS INCLUDED	65TGH		6520G		APL4HA		GA65GD		FDNS		
									BASE	ANCHOR	
	1		5		1		2		CB2G	AB3	
GUYS & CONNECTIONS INCLUDED	142261	1/4EHS	BG2147	BG2144	1/2THH	3/8THH	5/8TBE&J				
	425'	325'	6	6	6	6	6				
ANCHORS & GROUNDING INCLUDED	GAC5655TOP		AGK1GGX		BGK2GGX		CPC1/1.25		TBSAFETY		15/16x16PP
	3		1		3		3		3		1

110' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G130R110



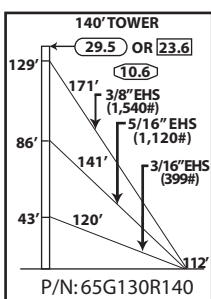
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	5	1	2	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142261	142265	BG2147	BG2146	7/16THH	1/2THH	5/8TBE&J
	475'	375'	6	6	6	6	6
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

120' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G130R120



TOWER PARTS INCLUDED	65TGH	6520G	APL4HA	GA65GD	FDNS		
					BASE	ANCHOR	
	1	6	1	2	CB3G	AB3	
GUYS & CONNECTIONS INCLUDED	142261	142265	BG2147	BG2146	7/16THH	1/2THH	5/8TBE&J
	525'	400'	6	6	6	6	6
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

130' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G130R130



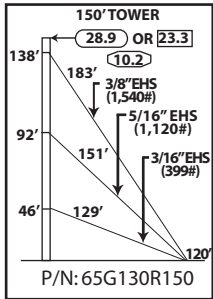
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
	1	1	6	1	3	BASE	ANCHOR
GUYS & CONNECTIONS INCLUDED	142261	142265	3/16EHS	BG2147	BG2146		
	550'	450'	400'	6	6		
	BG2142	5/8TBE&J	1/2THH	7/16THH	5/16THH		
	6	9	6	6	6		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

140' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G130R140



STANDARD DESIGN - 65G

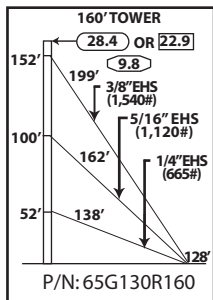
130MPH REV. G, 110MPH REV. F



TOWER PARTS INCLUDED	65TGH	6520G	APL4HA	GA65GD	FDNS	
					BASE	ANCHOR
	1	7	1	3	CB3G	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	3/16EHS	BG2147	BG2146	
	600'	500'	425'	6	6	
	BG2142	5/8TBE&J	1/2THH	7/16THH	5/16THH	
	6	9	6	6	6	
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP
	3	1	3	3	3	1

150' ROHN 65G

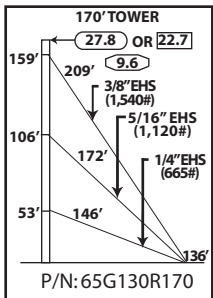
All parts shown in table are included when ordering
Part No: 65G130R150



TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	7	1	3	CB4G	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	BG2147	BG2146		
	650'	525'	450'	6	6		
	BG2144	5/8TBE&J	1/2THH	7/16THH	3/8THH		
	6	9	6	6	6		
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP	
	3	1	3	3	3	1	

160' ROHN 65G

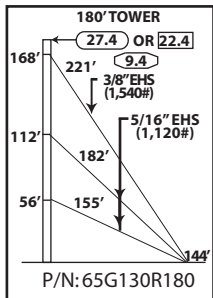
All parts shown in table are included when ordering
Part No: 65G130R160



TOWER PARTS INCLUDED	65TGH	6520G	APL4HA	GA65GD	FDNS	
					BASE	ANCHOR
	1	8	1	3	CB4G	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	1/4EHS	BG2147	BG2146	
	675'	550'	475'	6	6	
	BG2144	5/8TBE&J	1/2THH	7/16THH	3/8THH	
	6	9	6	6	6	
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	TBSAFETY	15/16x16PP
	3	1	3	3	3	1

170' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G130R170



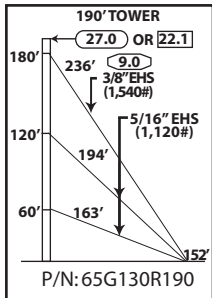
TOWER PARTS INCLUDED	65G	65TGH	6520G	APL4HA	GA65GD	FDNS	
						BASE	ANCHOR
	1	1	8	1	3	CB4G	AB4
GUYS & CONNECTIONS INCLUDED	142261	142265	BG2147	BG2146			
	725'	1075'	6	12			
	5/8TBE&J	1/2THH	7/16THH	TBSAFETY			
	9	6	12	3			
ANCHORS & GROUNDING INCLUDED	GAC5655TOP	AGK1GGX	BGK2GGX	CPC1/1.25	15/16x16PP		
	3	1	3	3	1		

180' ROHN 65G

All parts shown in table are included when ordering
Part No: 65G90R180



STANDARD DESIGN - 65G
130 MPH REV. G, 110MPH REV. F



TOWER PARTS INCLUDED	65TGH		6520G		APL4HA		GA65GD		FDNS					
									BASE	ANCHOR				
	1		9		1		3		CB4G	AB4				
GUYS & CONNECTIONS INCLUDED	142261		142265		BG2147		BG2146		7/16THH		1/2THH		5/8TBE&J	
	750'		1150'		6		12		12		6		9	
ANCHORS & GROUNDING INCLUDED	GAC555TOP		AGK1GGX		BGK2GGX		CPC1/1.25		TBSAFETY		15/16x16PP			
	3		1		3		3		3		1			

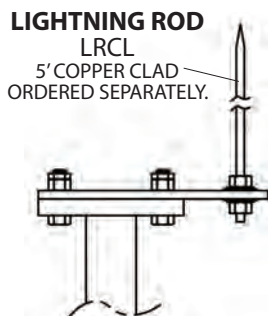
190' ROHN 65G
All parts shown in table are included when ordering
Part No: 65G130R190

PARTS & ACCESSORIES



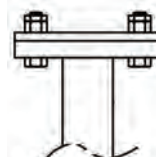
LEG MOUNTED BEACON PLATE KIT APL4HA

FOR MOUNTING BEACON OR
LIGHTNING ROD. BOLTS TO
TOP OF STANDARD SECTION.
INCLUDES BEACON PLATE,
(2) CAP PLATES, NUTS AND BOLTS.



LIGHTNING ROD PLATE KIT VW133

INCLUDES: LIGHTNING ROD PLATE,
(2) CAP PLATES, NUTS AND BOLTS.



CAP PLATE KIT CP4A

(3) CAP PLATES WITH NUTS AND BOLTS.



10' TAPERED BASE 65TGH*

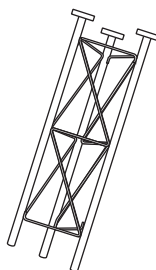
FOR USE WITH 15/16X16PP,
ORDERED SEPARATELY.



PIER PIN 15/16X16PP

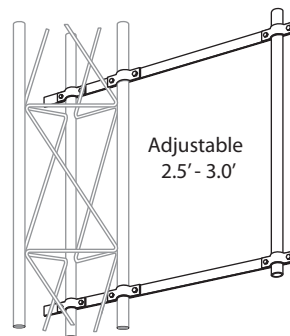
FOR USE WITH 65TGH
EMBEDDED IN CONCRETE.

PIER PIN MUST BE ORDERED
SEPARATELY, UNLESS BEING
PURCHASED AS PART OF
A COMPLETE TOWER KIT.



5' SHORT BASE SB65GH

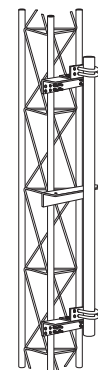
FOR EMBEDMENT IN CONCRETE.



Adjustable
2.5' - 3.0'

SIDE ARM ASSEMBLY SA253UA

MOUNTING TUBE PROVIDED IS 3' LONG,
2 1/4" O.D.



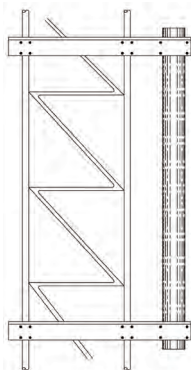
Tie-Back Angle
with 9/16" dia.
holes, included
with DM654TB.

FACE DISH MOUNT DM654

4 1/2" O.D. X 5' LONG

DM654TB

4 1/2" O.D. X 5' LONG WITH TIE-BACK
ANGLE.

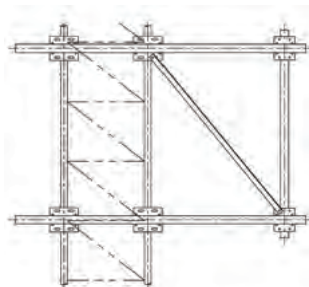


DISH MOUNT

KY509 - 2 3/8" O.D. MAST

KY510 - 4 1/2" O.D. MAST

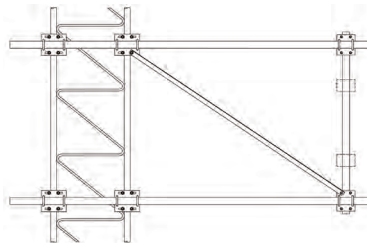
MOUNTING TUBE PROVIDED IS 5' LONG.



3' SIDE ARM

KH6100A

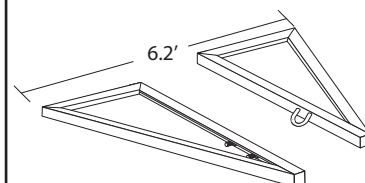
MOUNTING TUBE PROVIDED IS 7' LONG,
2 3/8" O.D.



6' SIDE ARM

KY1048A

MOUNTING TUBE PROVIDED IS 5' LONG,
2 3/8" O.D.



6.2'

HOUSE BRACKET

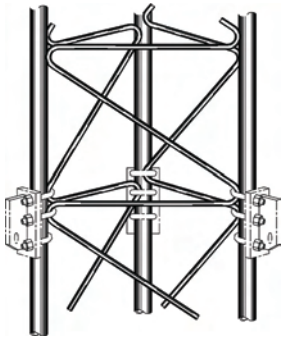
KH1014

ADJUSTABLE TO POSITION 65G
18" - 30" 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.



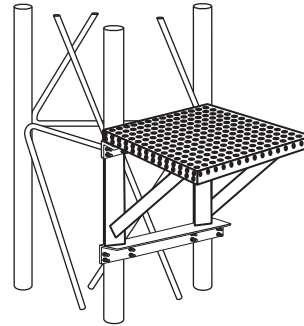
PARTS & ACCESSORIES



GUY BRACKET ASSEMBLY
GA65GD
KIT INCLUDES (3) BRACKETS WITH
U-BOLTS.



ANTI-CLIMB PANELS
VW915A
THREE ANTI-CLIMB PANELS BOLT
TO STANDARD TOWER SECTION.



WORK PLATFORM
WPCC65
SNAPS INTO PLACE AT ANY LEVEL.
NO BOLTS REQUIRED.



CLIMBING HARNESS
TTFBH-4D
JOURNEYMAN HARNESS
TTFBH-C/P
PROFESSIONAL HARNESS



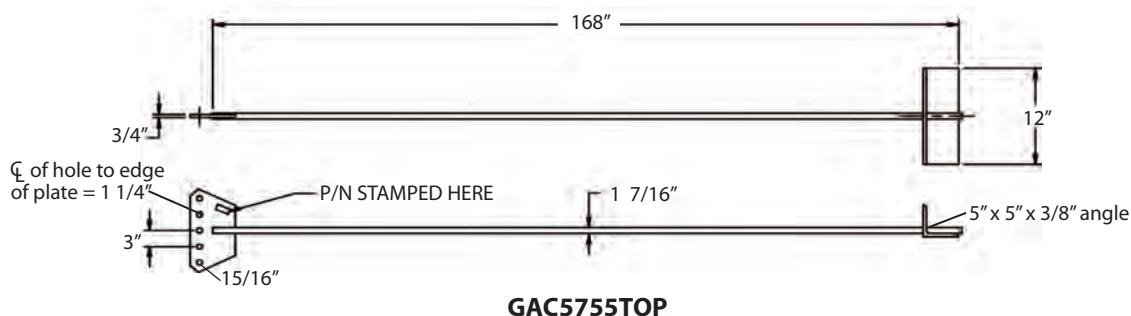
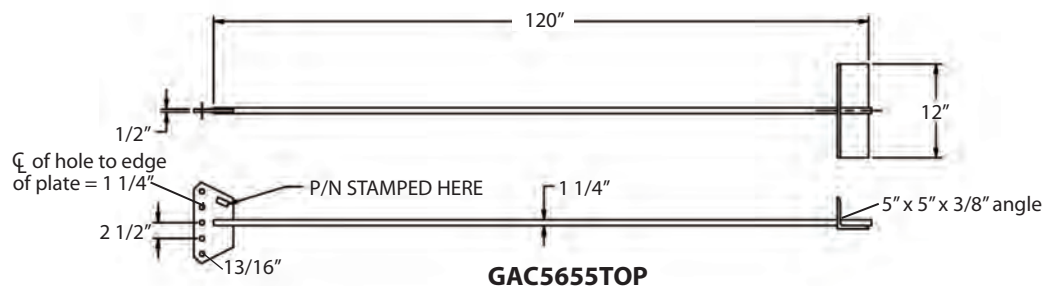
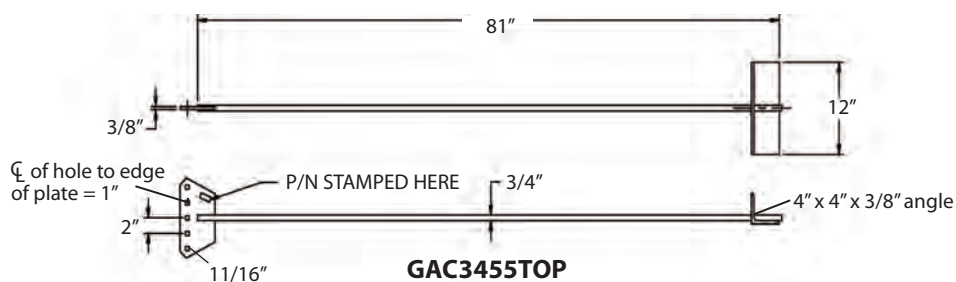
**SAFETY CABLE
SLIDER WITH CARABINEER**
TT-WG-500-W/SMC

SAFETY CABLE SYSTEM ORDERING INFORMATION

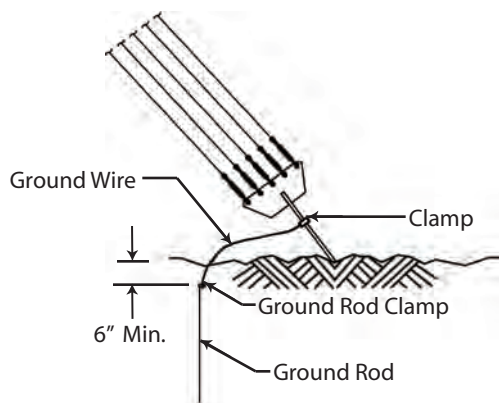
TOWER HEIGHT	PART NUMBER
50'	TT05065
100'	TT10065
150'	TT15065
200'	TT20065
250'	TT25065
300'	TT30065
350'	TT35065
400'	TT40065
450'	TT45065
500'	TT50065

SAFETY CABLE SLIDER AND
CLIMBING HARNESS MUST BE
ORDERED SEPARATELY.

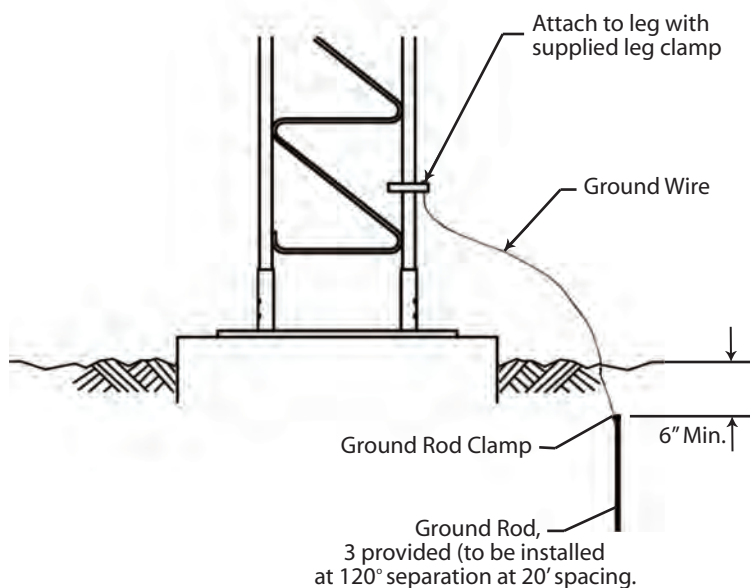
ANCHOR INFORMATION



REV G ANCHOR GROUNDING AGK1GGX

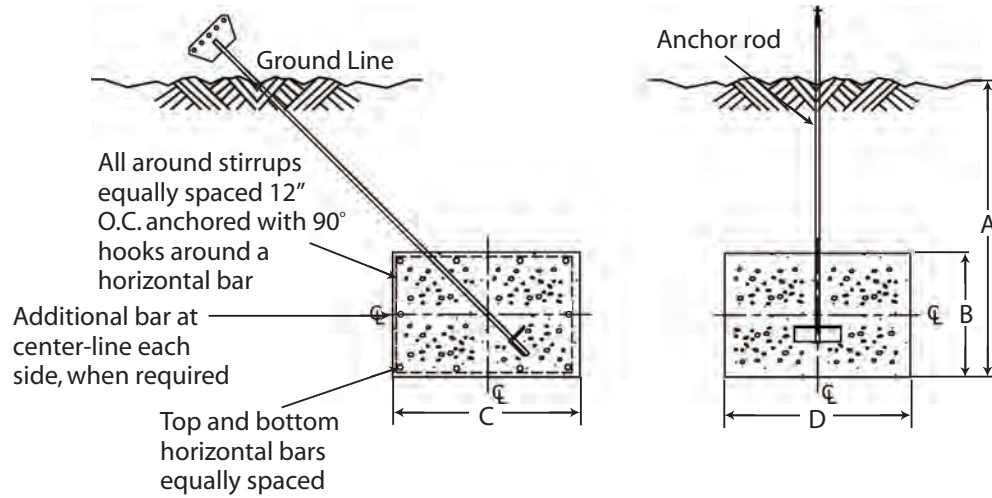


REV G BASE GROUNDING BGK2GGX





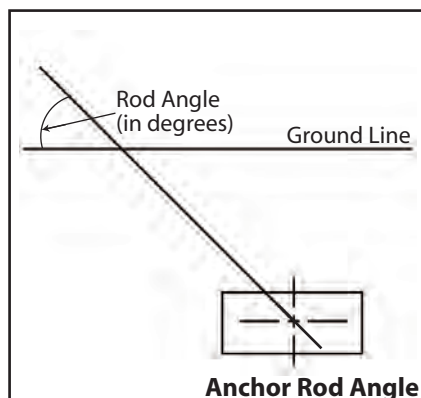
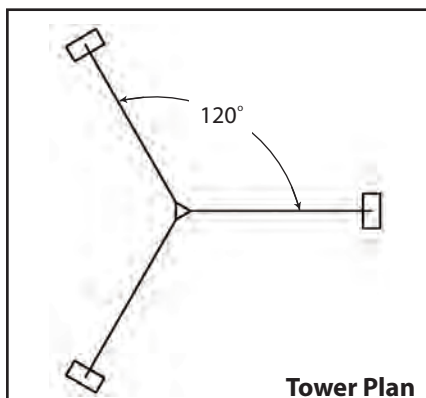
STANDARD ANCHOR BLOCKS



Refer to page 145 for anchor rod installation angles.

Block	Anchor Dimensions (in.)				Horizontal Bars (Qty. & Size)	Stirrup Size & Spacing	Concrete Vol. (Cu. Yds.)
	A	B	C	D			
AB2	4' - 0"	1' - 6"	4' - 0"	6' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#3 @ 12" O.C.	1.33 Per Block 4.0 Total for 3
AB3	6' - 0"	1' - 6"	3' - 0"	6' - 0"	(4) #6 Bars, Top Layer (4) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#3 @ 12" O.C.	1.0 Per Block 3.0 Total for 3
AB4	6' - 0"	1' - 6"	4' - 0"	9' - 0"	(5) #6 Bars, Top Layer (5) #6 Bars, Bottom Layer (0) Additional Bar, Each Side	#4 @ 12" O.C.	2.0 Per Block 6.0 Total for 3
AB5	8' - 0"	2' - 0"	3' - 0"	10' - 0"	(4) #7 Bars, Top Layer (4) #7 Bars, Bottom Layer (1) Additional Bar, Each Side	#4 @ 12" O.C.	2.22 Per Block 6.7 Total for 3
AB6	8' - 0"	2' - 0"	4' - 0"	10' - 0"	(5) #7 Bars, Top Layer (5) #7 Bars, Bottom Layer (1) Additional Bar, Each Side	#4 @ 12" O.C.	2.96 Per Block 8.9 Total for 3

ANCHOR ROD INSTALLATION ANGLES



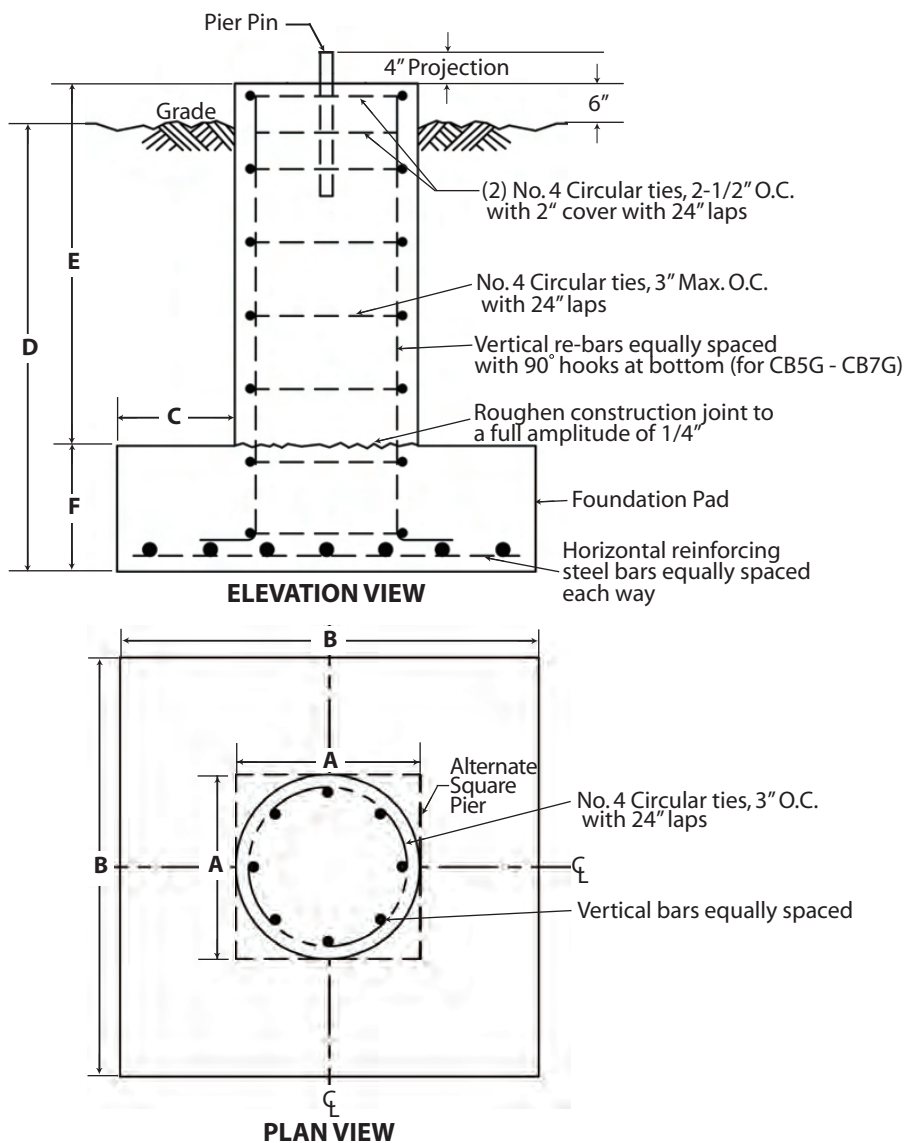
65G 90MPH				
Tower Height	Inner Rod Number	Inner Rod Angle	Outer Rod Number	Outer Rod Angle
100'	GAC3455TOP	44	-	-
110'	GAC3455TOP	44	-	-
120'	GAC3455TOP	44	-	-
130'	GAC3455TOP	44	-	-
140'	GAC3455TOP	42	-	-
150'	GAC3455TOP	42	-	-
160'	GAC5655TOP	42	-	-
170'	GAC5655TOP	41	-	-
180'	GAC5655TOP	41	-	-
190'	GAC5655TOP	41	-	-
200'	GAC5655TOP	41	-	-
220'	GAC5655TOP	40	-	-
240'	GAC5655TOP	39	-	-
260'	GAC5655TOP	39	-	-
280'	GAC5655TOP	38	-	-
300'	GAC5655TOP	38	-	-
320'	GAC5655TOP	38	-	-
340'	GAC3455TOP	43	GAC5655TOP	43
360'	GAC3455TOP	43	GAC5655TOP	43
380'	GAC3455TOP	43	GAC5655TOP	43
400'	GAC3455TOP	40	GAC5655TOP	44
420'	GAC5655TOP	40	GAC5655TOP	43
440'	GAC5655TOP	40	GAC5655TOP	43
460'	GAC5655TOP	40	GAC5755TOP	42
480'	GAC5655TOP	40	GAC5755TOP	42
500'	GAC5655TOP	39	GAC5755TOP	42

65G 110MPH				
Tower Height	Inner Rod Number	Inner Rod Angle	Outer Rod Number	Outer Rod Angle
100'	GAC3455TOP	44	-	-
110'	GAC3455TOP	43	-	-
120'	GAC5655TOP	42	-	-
130'	GAC5655TOP	42	-	-
140'	GAC5655TOP	41	-	-
150'	GAC5655TOP	41	-	-
160'	GAC5655TOP	41	-	-
170'	GAC5655TOP	40	-	-
180'	GAC5655TOP	40	-	-
190'	GAC5655TOP	40	-	-
200'	GAC5655TOP	39	-	-
220'	GAC5655TOP	39	-	-
240'	GAC5655TOP	38	-	-
260'	GAC5755TOP	38	-	-
280'	GAC5755TOP	37	-	-
300'	GAC5755TOP	37	-	-
320'	GAC5755TOP	37	-	-
340'	GAC5655TOP	43	GAC5755TOP	42

65G 130MPH		
Tower Height	Rod Number	Rod Angle
100'	GAC5655TOP	42
110'	GAC5655TOP	42
120'	GAC5655TOP	41
130'	GAC5655TOP	41
140'	GAC5655TOP	40
150'	GAC5655TOP	40
160'	GAC5655TOP	40
170'	GAC5655TOP	39
180'	GAC5655TOP	38
190'	GAC5655TOP	38



STANDARD BASE PIERS



Base	A	B	C	D	E	F	Concrete Vol. (Cu. Yds.) Round Pier	Vertical Bars (No. & Size)	Horiz. Bars in Pad (No. & Size)
CB2G	3' - 0"	3' - 0"	N/A	4' - 0"	N/A	N/A	1.2	(10) #7	NONE
CB3G	3' - 6"	3' - 6"	N/A	4' - 0"	N/A	N/A	1.6	(12) #7	NONE
CB4G	4' - 0"	4' - 0"	N/A	4' - 0"	N/A	N/A	2.1	(12) #8	NONE
CB5G	2' - 0"	4' - 0"	1' - 0"	4' - 0"	3' - 3"	1' - 3"	1.1	(8) #6	(5) #5 (Total of 10)
CB6G	2' - 0"	4' - 6"	1' - 3"	4' - 0"	3' - 3"	1' - 3"	1.3	(8) #6	(6) #5 (Total of 12)
CB7G	2' - 0"	5' - 0"	1' - 6"	4' - 6"	3' - 9"	1' - 3"	1.6	(8) #6	(6) #5 (Total of 12)

GENERAL NOTES FOR G-SERIES TOWERS

1. The suitability of a ROHN standard design and standard foundation for a specific application must be verified by the purchaser based on site-specific data in accordance with ANSI/TIA-222-G.
2. The effective projected area and lines to be installed must not exceed the design values for the structure.
3. Structures supported on buildings or other structures require special consideration. Designs assume structures are installed on level grade.
4. Designs assume maintenance and inspection will be performed over the life of the structure in accordance with ANSI/TIA-222-G. All towers should be thoroughly inspected by qualified personnel and re-marked as required with appropriate danger and anti-climb labels at least twice a year to ensure safety and proper performance.
5. Standard Designs are intended to be climbed by skilled and competent climbers only. A safety climb system is required for all structures.
6. Installation and dismantling must be performed by qualified and experienced personnel and be in conformance with ANSI/TIA-222-G.
7. Standard guyed masts and bracketed towers are not stable without guys or brackets attached and will not support personnel in this condition. Temporary steel guys supplied by a qualified contractor may be required to maintain stability during installation or dismantling.
8. Do not install or dismantle structures within falling distance of electrical and/or telephone lines without taking special precautions in accordance with the appropriate utility.
9. All field connections are bolted.
10. The tolerance on installed height is equal to plus 1% and minus 1/2%.
11. Installation must be grounded in accordance with local and national codes. ANSI/TIA-222-G requires that the resistance to ground must not exceed 10 ohms. Additional grounding may be required in addition to the ROHN standard grounding kit provided with the tower.
12. Additional anchor rod corrosion protection may be required based on site-specific conditions.
13. Installation must be in conformance with local, state and federal requirements for obstruction marking and lighting.
14. Warning plate P/N: AWCS provided with the structure must be installed in a highly visible location.

G-SERIES FOUNDATION GENERAL NOTES

1. Standard foundation designs (unless otherwise noted) are in accordance with ANSI/TIA-222-G, "Structural Standards for Steel Antenna Towers and Antenna Supporting Structures," Section 9 and Annex F for the following presumptive clay soil parameters:

N (blows/ft)	ϕ (deg)	Y (lb/ft ³)	c (psf)	Ultimate Bearing (psf)		Ultimate Skin Friction (psf)	k (pci)	ϵ_{50}
				Shallow Fdns.	Deep Fdns.			
8	0	110	1000	5000	9000	500	150	0.01

2. The purchaser must verify that actual site soil parameters meet or exceed the assumed soil conditions and that the depth of standard foundations are adequate based on the frost penetration and/or zone of seasonal moisture variation at the site. Foundation design modifications may be required in the event the assumed soil parameters are not applicable for the actual subsurface conditions encountered.



G-SERIES FOUNDATION GENERAL NOTES

3. Foundation designs assume field inspections will be performed by the purchasers' representative to verify that construction materials, installation methods and assumed design parameters are acceptable based on the conditions existing at the site.
4. Work shall be in accordance with local codes, safety regulations and unless otherwise noted, the latest revision of ACI 318, "Building Code Requirements for Reinforced Concrete." Procedures for the protection of excavations, existing construction and utilities shall be established prior to foundation installations.
5. Concrete materials shall conform to the appropriate state requirements for exposed structural concrete.
6. Proportions of concrete materials shall be suitable for the installation method utilized and shall result in durable concrete for resistance to local anticipated aggressive actions. The durability requirement of ACI 318 Chapter 4 shall be satisfied based on the conditions expected at the site. As a minimum, concrete shall develop a minimum compressive strength of 4000 psi in 28 days.
7. Maximum size of aggregate shall not exceed the size suitable for the installation method utilized or 1/3 the clear distance behind or between reinforcing. Maximum size may be increased to 2/3 the clear distance provided workability and methods of consolidation such as vibrating will prevent honeycombs or voids.
8. Reinforcement shall be deformed and conform to the requirements of ASTM A615 Grade 60 unless otherwise noted. Splices in reinforcement shall not be allowed unless otherwise indicated.
9. Reinforcing cages shall be braced to retain proper dimensions during handling and throughout placement of concrete.
10. Welding is prohibited on reinforcing steel and embedments.
11. Minimum concrete cover for reinforcement shall be 3 inches unless otherwise noted. Appropriate spacers shall be used to insure a 3 inch minimum cover on reinforcement.
12. Concrete cover from top of foundations to ends of vertical reinforcement shall not exceed 3 inches nor be less than 2 inches.
13. Spacers shall be attached intermittently throughout the entire length of vertical reinforcing cages to insure concentric placement.
14. Foundation designs assume structural backfill to be compacted in 8 inch maximum layers to 95% of maximum dry density at optimum moisture content in accordance with ASTM D698. Additionally, structural backfill must have a minimum compacted until weight of 100 pounds per cubic foot.
15. Foundation designs assume level grade at the site.
16. Foundation installations shall be supervised by personnel knowledgeable and experienced with the proposed foundation type. Construction shall be in accordance with generally accepted installation practices.
17. Loose material shall be removed from bottom of excavations prior to concrete placement. Sides of excavations shall be rough and free of loose cuttings.
18. Concrete shall be placed in a manner that will prevent segregation of concrete materials and other occurrences which may decrease strength or durability.
19. Free fall concrete may be used provided fall is vertical down without hitting sides of excavation, form work, reinforcing bars, form ties, cage bracing or other obstructions. Under no circumstances shall concrete fall through water.
20. Concrete shall be placed against undisturbed soil except for piers in pier and pad foundations. Forms for piers shall be removed prior to placing structural backfill.
21. Construction joints, if required in piers must be at least 12 inches below bottom of embedments and must be intentionally roughened to a full amplitude of 1/4 inch. Foundation designs assume no other construction joints.
22. Tops of foundations shall be sloped to drain with a floated finished.
23. Exposed edges of concrete shall be chamfered 3/4" x 3/4".
24. Additional corrosion protection may be required for steel guy anchors in direct contact with soil. Design assumes periodic inspections will be performed over the life of the structure to determine if additional anchor corrosion protection measures must be implemented based on observed site-specific conditions.

FOUNDATION TOLERANCES

GENERAL

1. Concrete dimensions - plus 2" or minus 0".
2. Depth of foundation - plus 3" or minus 0".
3. Drilled foundations out-of-plumb - 1.0 degree.
4. Reinforcing steel placement - per A.C.I. 301.
5. Projection of embedments - plus or minus 1/8".
6. Vertical embedments out of plumb - 0.5 degree.

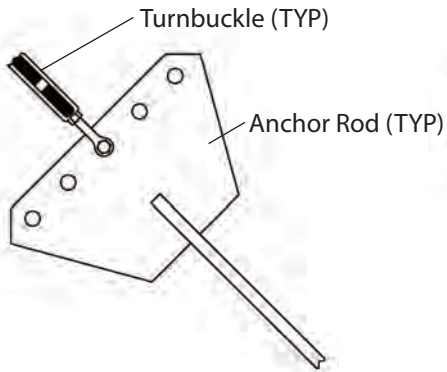
GUY ANCHORS

1. Guy radius - plus or minus 5% of distance specified.
2. Anchor elevation - plus or minus 5% of guy radius.
3. Anchor alignment (perpendicular to guy radius) - 1.0 degree.
4. Anchor rod slope - plus or minus 1.0 degree.
5. Anchor rod alignment with guy radius - plus or minus 1.0 degree.
6. Anchor head out of plumb - 1.0 degree.
7. Guy initial tension - plus or minus 10% of tension specified.

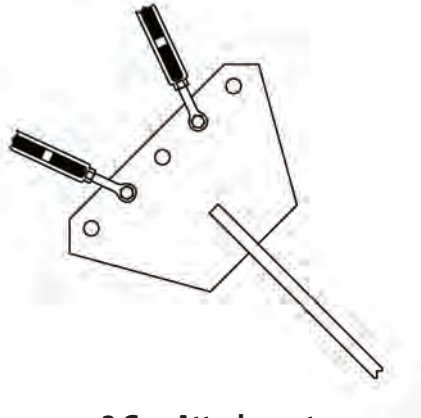
Note: Tolerances in notes 1 & 2 cannot occur simultaneously.



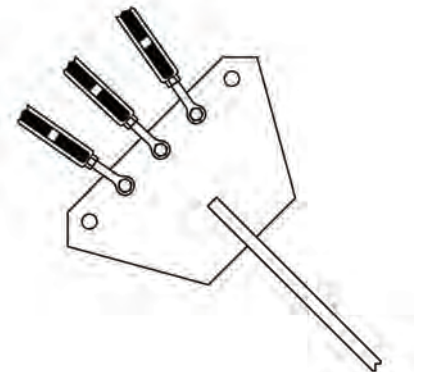
GUY ARRANGEMENT DETAILS



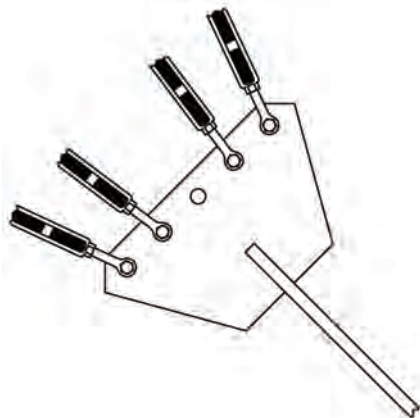
1 Guy Attachment



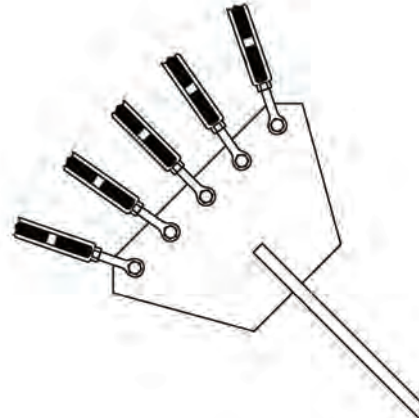
2 Guy Attachment



3 Guy Attachment



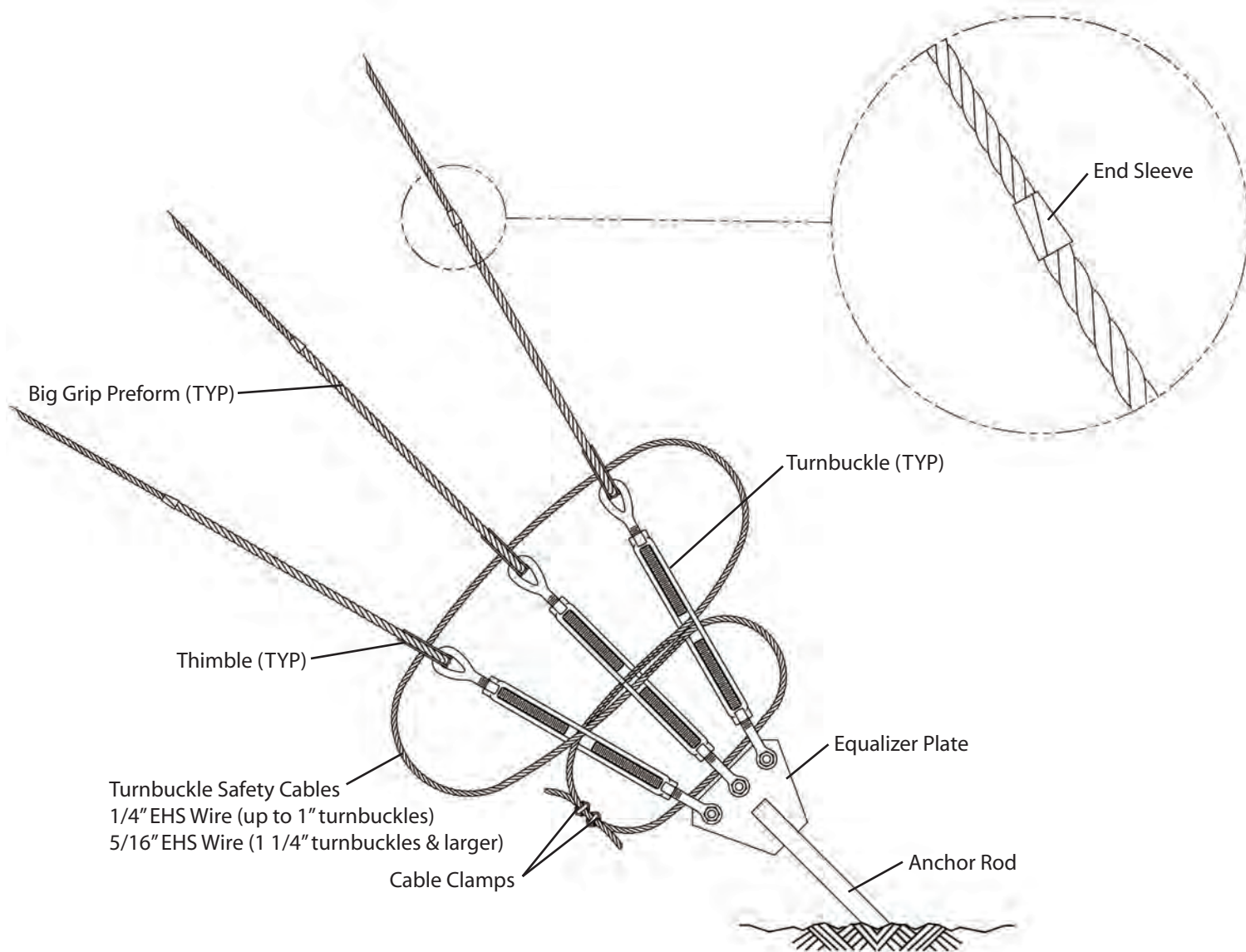
4 Guy Attachment



5 Guy Attachment

Wire Size	Anchor Rod	Turnbuckle	Thimble	Big Grip w/ End Sleeve
3/16 EHS	GAC3455TOP	1/2TBE&J	5/16THH	BG2142
	GAC5655TOP	5/8TBE&J	5/16THH	
1/4EHS	GAC3455TOP	1/2TBE&J	3/8THH	BG2144
	GAC5655TOP	5/8TBE&J	3/8THH	
	GAC5755TOP	3/4TBE&J	3/8THH	
5/16EHS	GAC3455TOP	5/8TBE&J	7/16THH	BG2146
	GAC5655TOP	5/8TBE&J	7/16THH	
	GAC5755TOP	3/4TBE&J	7/16THH	
3/8EHS	GAC3455TOP	5/8TBE&J	1/2THH	BG2174
	GAC5655TOP	5/8TBE&J	1/2THH	
	GAC5755TOP	3/4TBE&J	1/2THH	

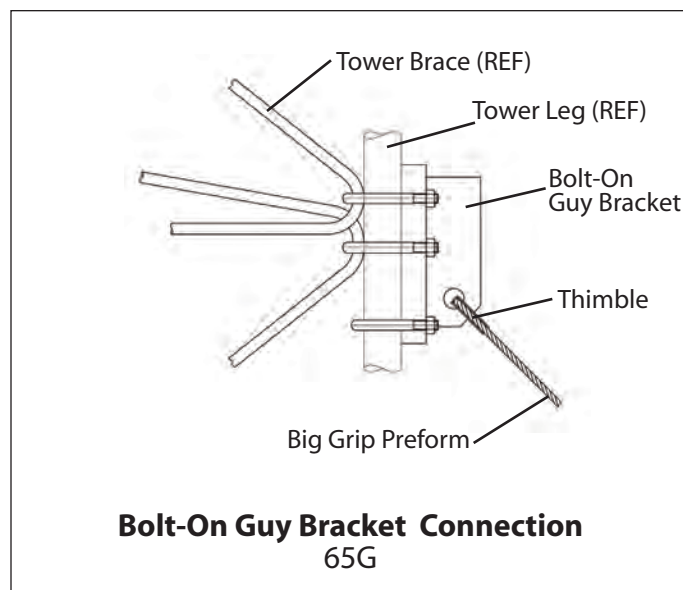
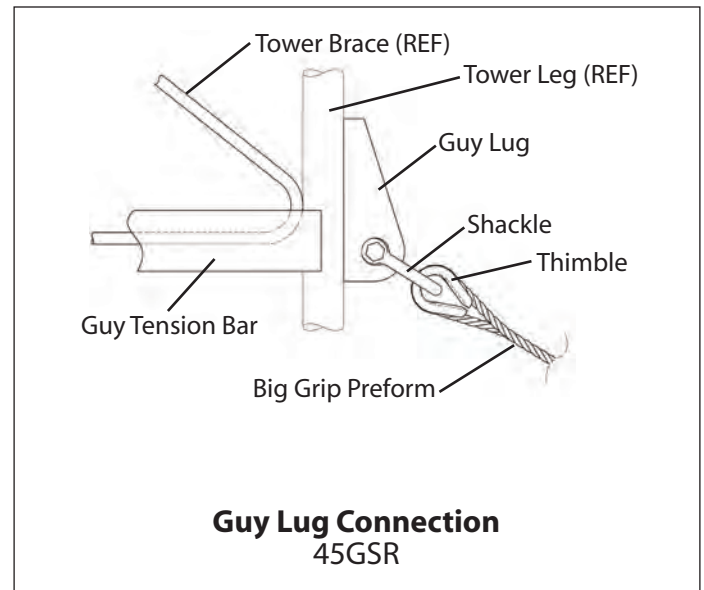
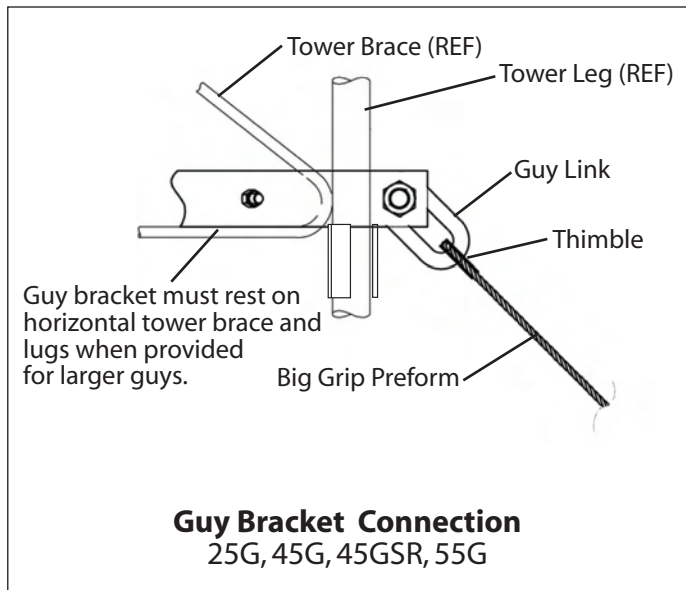
GUY ANCHOR CONNECTION DETAILS



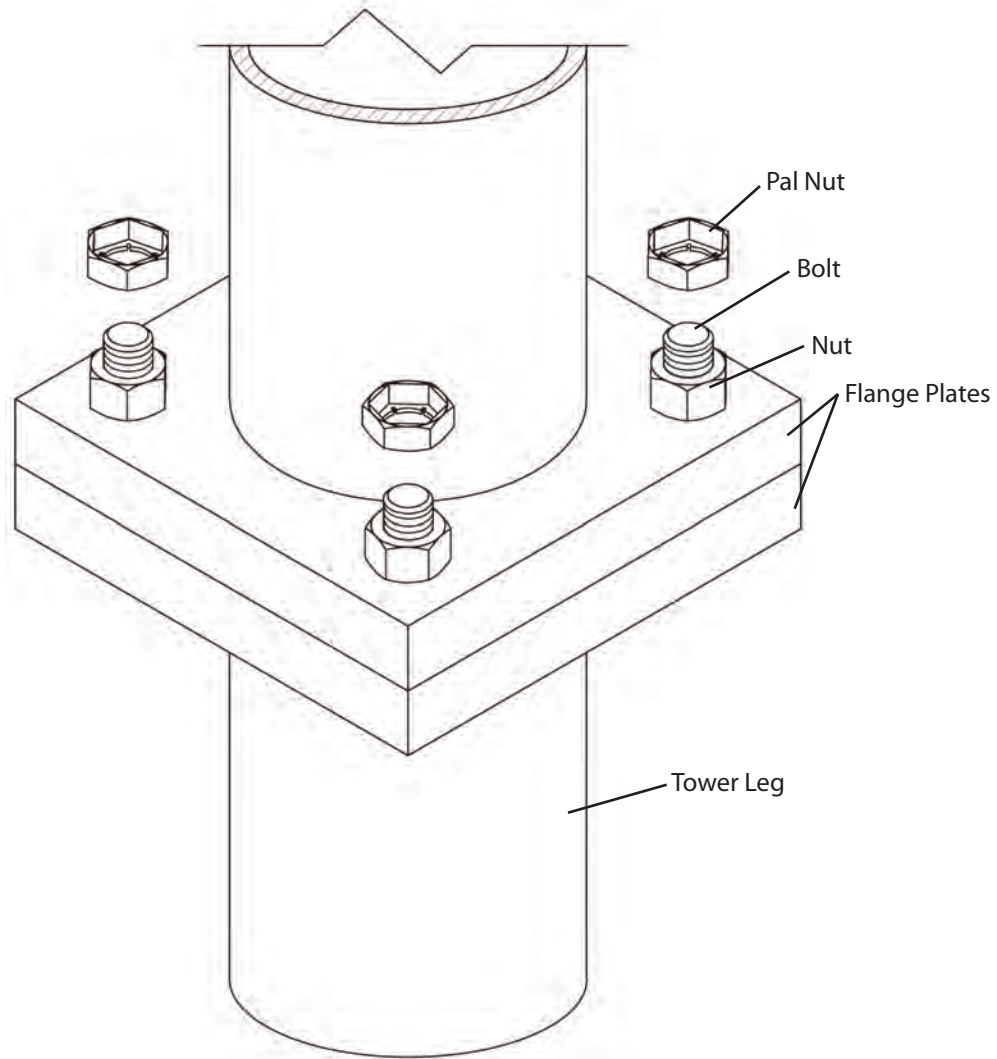
Anchor Connection



GUY MAST CONNECTION DETAILS



PAL NUT INSTALLATION



When pal nuts are provided, they are to be installed after nuts are tight and with edge lip out as shown. Pal nuts are not required when self-locking nuts or lock washers are provided.