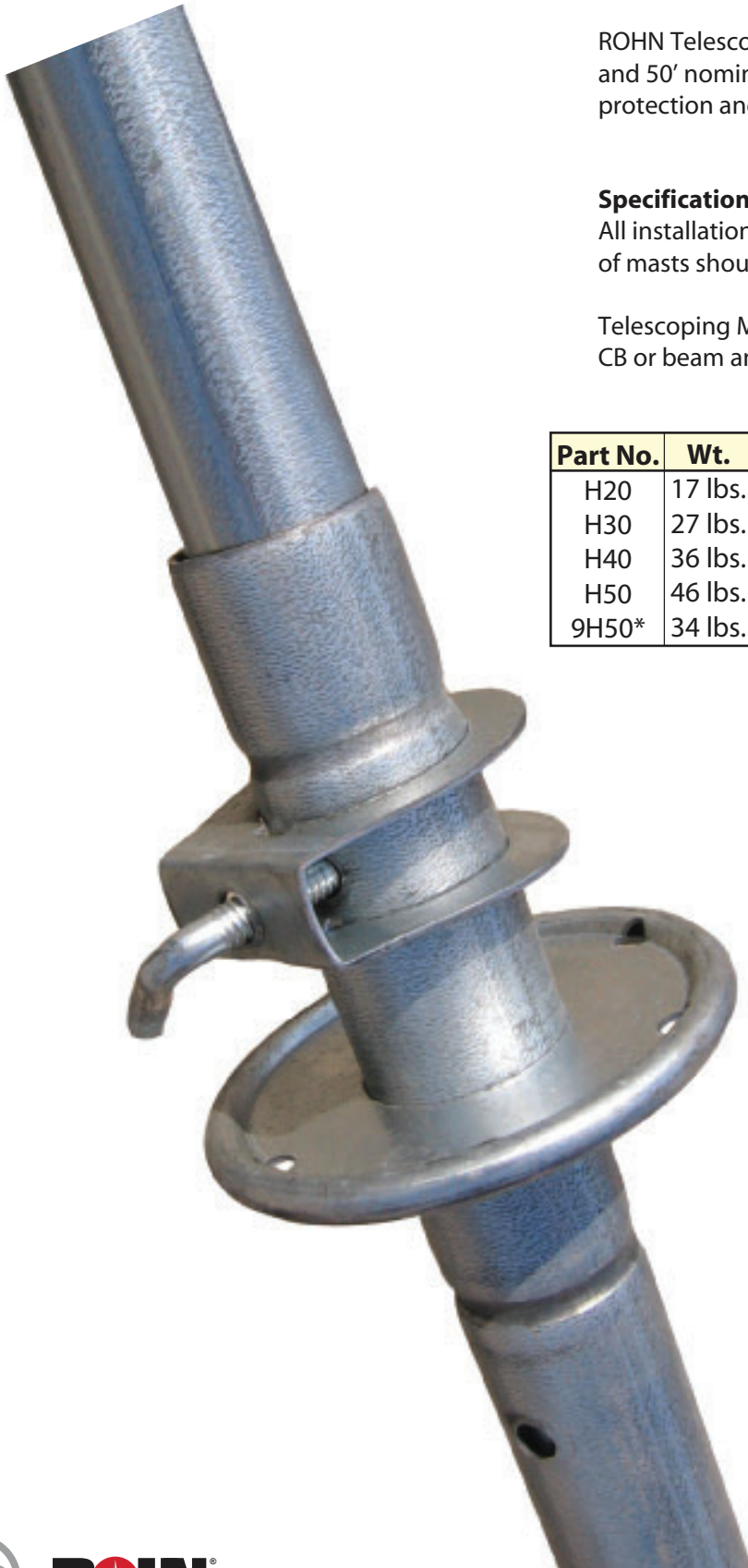


# TELESCOPING MASTS





## TELESCOPING MASTS FOR USE IN GUYED OR BRACKETED INSTALLATIONS



ROHN Telescoping Masts are available in 20', 30', 33', 40' and 50' nominal heights. All are pre-galvanized for corrosion protection and come assembled with hardware.

### Specifications:

All installations must be guyed or bracketed. Installation of masts should be done by experienced professionals.

Telescoping Masts are not recommended for commercial, CB or beam antenna installations.

| Part No. | Wt.     | O.D. Bottom | O.D. Top | Shipping Length |
|----------|---------|-------------|----------|-----------------|
| H20      | 17 lbs. | 1 1/2"      | 1 1/4"   | 123"            |
| H30      | 27 lbs. | 1 3/4"      | 1 1/4"   | 123"            |
| H40      | 36 lbs. | 2"          | 1 1/4"   | 123"            |
| H50      | 46 lbs. | 2 1/4"      | 1 1/4"   | 123"            |
| 9H50*    | 34 lbs. | 2 1/4"      | 1 1/4"   | 99"             |

\*9H50 is UPS shippable.

### Note:

Guys, guy hardware, anchors and base mount must be ordered separately. Refer to pages 245-248 for standard kits and page 249 for individual components.

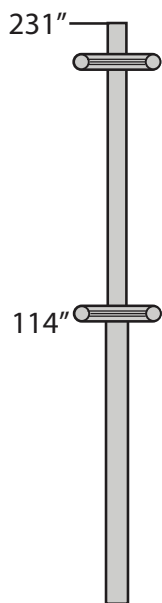
# TELESCOPING MASTS

H20 | H30 | H40 | H50 | 9H50

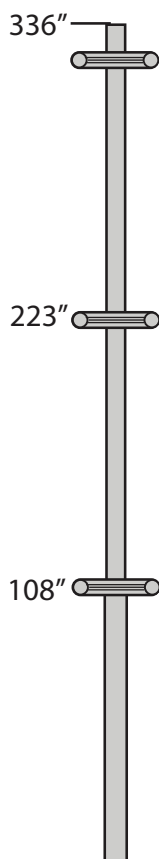
NEW PRODUCT  
**9H50**

UPS Shippable!

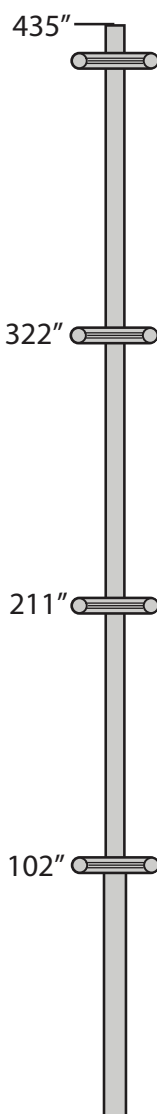
Top rings are adjustable based on antenna mounting.



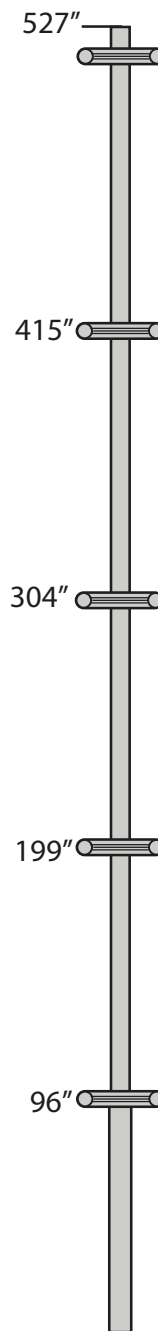
**H20**



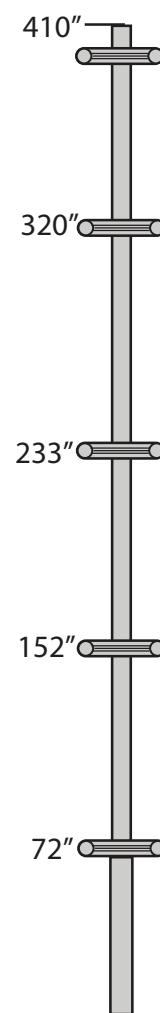
**H30**



**H40**



**H50**



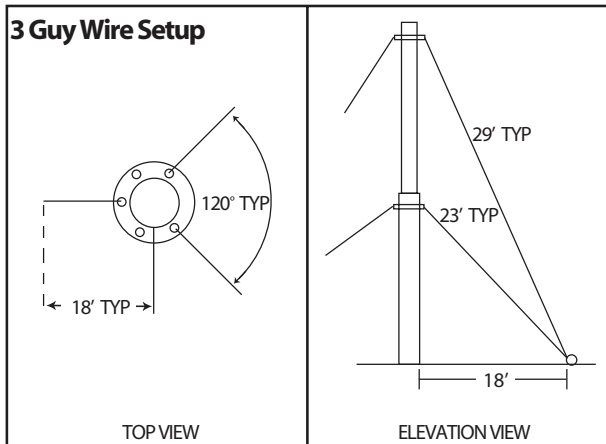
**9H50**



## INSTALLATION GUIDELINES

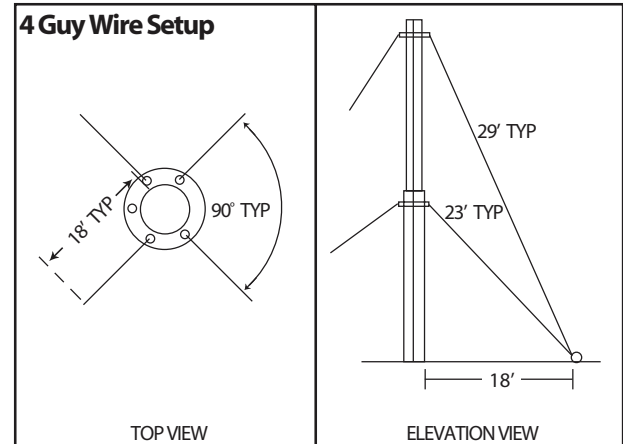
All Telescoping Mast kits include guys, connection hardware, anchors and ground mount.  
Mast must be ordered separately.

H20 GUY KIT

**H203WAYGUY**

Actual Wire Required - 200'

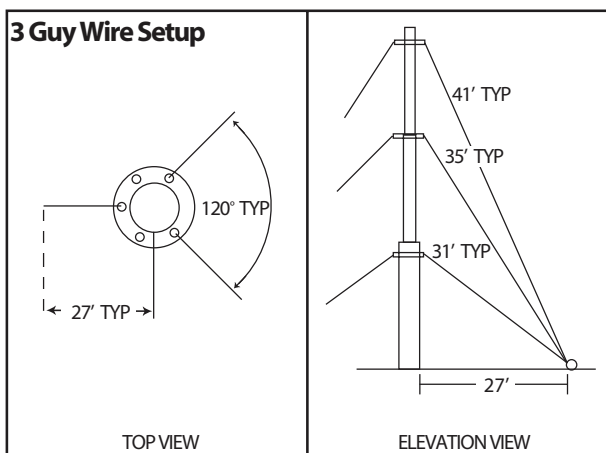
|    |           |                             |
|----|-----------|-----------------------------|
| 1  | 618       | 1000' - 6 Strand/18 GA Wire |
| 3  | GAS4303   | 1/2" x 30" Screw Anchor     |
| 12 | 61820GRPL | 618/620 Gripple             |
| 1  | GTMBL     | Ground Mount                |

**H204WAYGUY**

Actual Wire Required - 250'

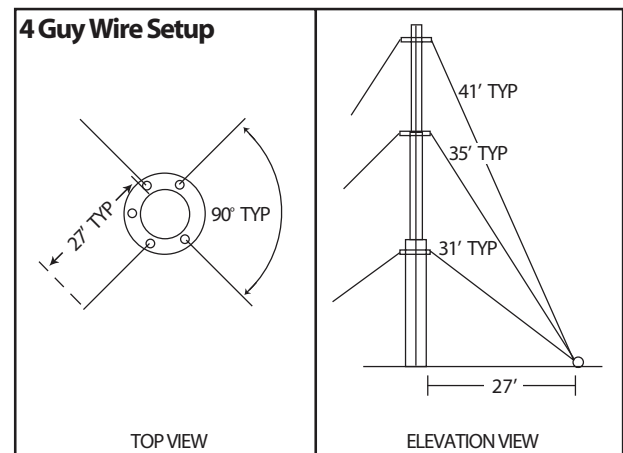
|    |           |                             |
|----|-----------|-----------------------------|
| 1  | 618       | 1000' - 6 Strand/18 GA Wire |
| 4  | GAS4303   | 1/2" x 30" Screw Anchor     |
| 16 | 61820GRPL | 618/620 Gripple             |
| 1  | GTMBL     | Ground Mount                |

H30 GUY KIT

**H303WAYGUY**

Actual Wire Required - 350'

|    |           |                             |
|----|-----------|-----------------------------|
| 1  | 618       | 1000' - 6 Strand/18 GA Wire |
| 3  | GAS4303   | 1/2" x 30" Screw Anchor     |
| 18 | 61820GRPL | 618/620 Gripple             |
| 1  | GTMBL     | Ground Mount                |

**H304WAYGUY**

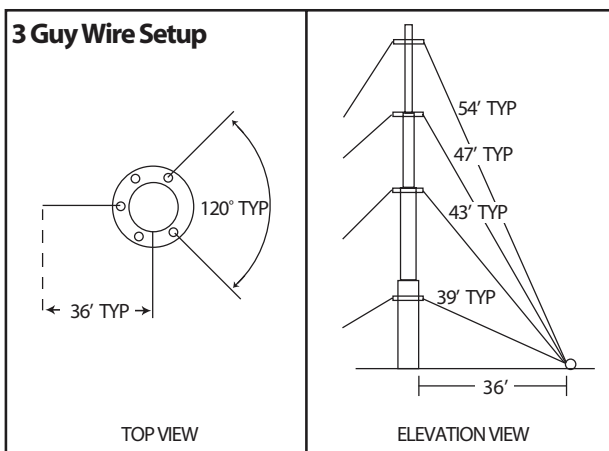
Actual Wire Required - 450'

|    |           |                             |
|----|-----------|-----------------------------|
| 1  | 618       | 1000' - 6 Strand/18 GA Wire |
| 4  | GAS4303   | 1/2" x 30" Screw Anchor     |
| 24 | 61820GRPL | 618/620 Gripple             |
| 1  | GTMBL     | Ground Mount                |

## INSTALLATION GUIDELINES

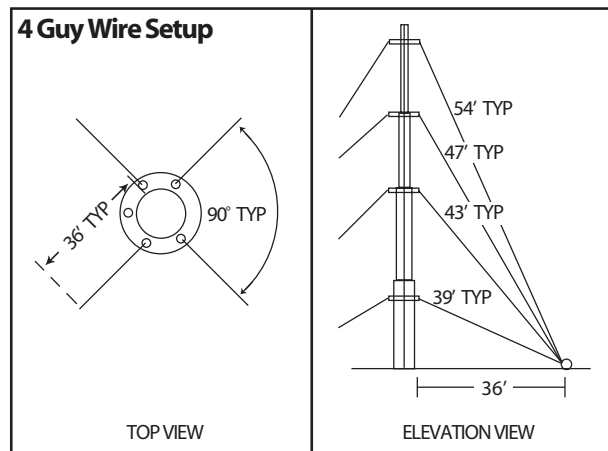
All Telescoping Mast kits include guys, connection hardware, anchors and ground mount.  
Mast must be ordered separately.

H40 GUY KIT

**H403WAYGUY**

Actual Wire Required - 550'

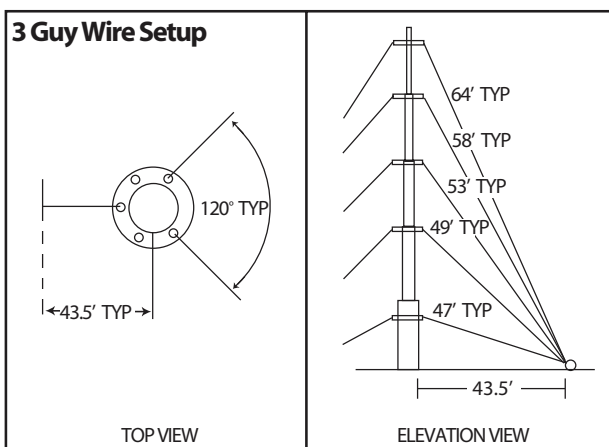
|    |           |                             |
|----|-----------|-----------------------------|
| 1  | 618       | 1000' - 6 Strand/18 GA Wire |
| 3  | GAS4303   | 1/2" x 30" Screw Anchor     |
| 24 | 61820GRPL | 618/620 Gripple             |
| 1  | GTMBL     | Ground Mount                |

**H404WAYGUY**

Actual Wire Required - 750'

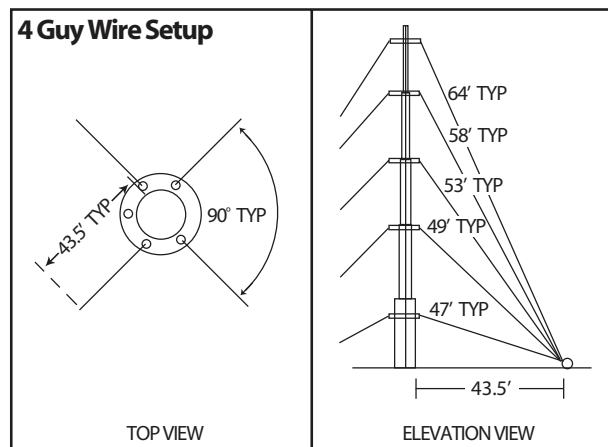
|    |           |                             |
|----|-----------|-----------------------------|
| 1  | 618       | 1000' - 6 Strand/18 GA Wire |
| 4  | GAS4303   | 1/2" x 30" Screw Anchor     |
| 32 | 61820GRPL | 618/620 Gripple             |
| 1  | GTMBL     | Ground Mount                |

H50 GUY KIT

**H503WAYGUY**

Actual Wire Required - 850'

|    |           |                             |
|----|-----------|-----------------------------|
| 1  | 618       | 1000' - 6 Strand/18 GA Wire |
| 3  | GAS604    | 5/8" x 48" Screw Anchor     |
| 30 | 61820GRPL | 618/620 Gripple             |
| 1  | GTMBL     | Ground Mount                |

**H504WAYGUY**

Actual Wire Required - 1100'

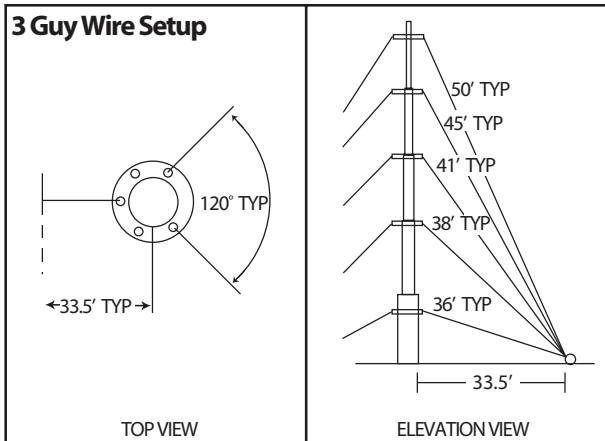
|    |           |                             |
|----|-----------|-----------------------------|
| 2  | 618       | 1000' - 6 Strand/18 GA Wire |
| 4  | GAS604    | 5/8" x 48" Screw Anchor     |
| 40 | 61820GRPL | 618/620 Gripple             |
| 1  | GTMBL     | Ground Mount                |



## INSTALLATION GUIDELINES

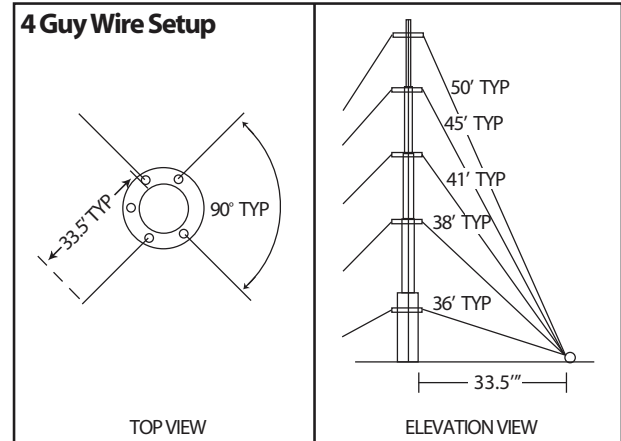
All Telescoping Mast kits include guys, connection hardware, anchors and ground mount.  
Mast must be ordered separately.

## 9H50 GUY KIT

**9H503WAYGUY**

Actual Wire Required - 650'

|    |           |                             |
|----|-----------|-----------------------------|
| 1  | 618       | 1000' - 6 Strand/18 GA Wire |
| 3  | GAS604    | 5/8" x 48" Screw Anchor     |
| 30 | 61820GRPL | 618/620 Gripple             |
| 1  | GTMBL     | Ground Mount                |

**9H504WAYGUY**

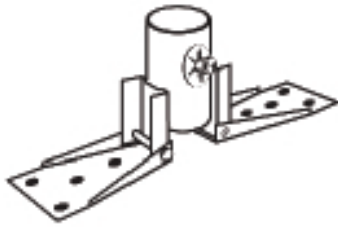
Actual Wire Required - 850'

|    |           |                             |
|----|-----------|-----------------------------|
| 1  | 618       | 1000' - 6 Strand/18 GA Wire |
| 4  | GAS604    | 5/8" x 48" Screw Anchor     |
| 40 | 61820GRPL | 618/620 Gripple             |
| 1  | GTMBL     | Ground Mount                |

## INSTALLATION GUIDELINES

1. Installation or dismantling of telescoping masts require professional contractors experienced with guyed masts.
2. All installations must be bracketed or guyed.
3. The pictured guy layouts are for a typical installation. Individual installation requirements may vary.
4. Antenna load (top load) should not exceed an effective projected area (EPA) of 2 square feet (see your antenna specifications).

## PARTS &amp; ACCESSORIES

**UNIVERSAL RIDGE MOUNT**

Completely assembled for quick and easy flat or peaked roof installation. Allows tall masts to be swung up along the ridge of a roof.

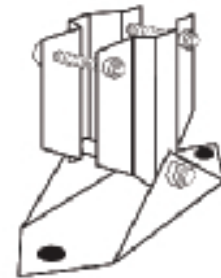
| Part No.    | Description                |
|-------------|----------------------------|
| <b>UM20</b> | Holds masts to 1 1/2" O.D. |
| <b>UM30</b> | Holds masts to 1 3/4" O.D. |
| <b>UM40</b> | Holds masts to 2" O.D.     |
| <b>UM50</b> | Holds masts to 2 1/4" O.D. |

*Roof mounting hardware not included.*

**GROUND MOUNT**

Sturdy, galvanized, drive-in type mount for all ROHN telescoping masts, 1 1/4" tubing and 1 1/2" tubing.

| Part No.     | Description  |
|--------------|--------------|
| <b>GTMBL</b> | Ground Mount |

**UNIVERSAL ROOF MOUNT**

Features galvanized finish and heavy duty steel throughout. Completely assembled. Holds all ROHN telescoping masts, 1 1/4" tubing and 1 1/2" tubing.

| Part No.    | Description     |
|-------------|-----------------|
| <b>ETMB</b> | Universal Mount |

*Roof mounting hardware not included.*

**GALVANIZED GUYS**

Non-tangling interconnected coils. Packaged 1000' per box.

| Part No.   | Description     |
|------------|-----------------|
| <b>618</b> | 6 strand, 18 GA |

**SCREW ANCHORS**

Hot-dip galvanized screw anchor.

| Part No.       | Description                        |
|----------------|------------------------------------|
| <b>GAS4303</b> | 1/2" dia. x 30" long with 4" auger |
| <b>GAS604</b>  | 5/8" dia. x 48" long with 6" auger |

**GUY CONNECTIONS**

Use for easy installation of 6 strand, 18 GA guys.

| Part No.         | Description  |
|------------------|--------------|
| <b>61820GRPL</b> | Gripple Grip |

*Not to be used to suspend or lift personnel.*

**Refer to page 251 for roof mounts. Refer to page 275 for wall mounts.**



## NOTES

