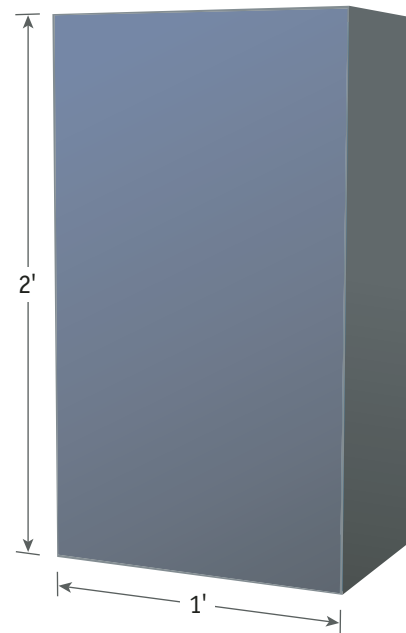


- .. CSA S37-01 compliant
- .. Up to 190' Self-Support Tower
- .. Standard 10' sections
- .. Tower legs are 60° angle.  
Bracing is 90° angle on a diagonal pattern (no horizontals)
- .. All members are hot-dip galvanized throughout to provide years of trouble free service
- .. Applications:
  - ... *Microwave repeaters up to 130'*
  - ... *Wireless broadband*
  - ... *Police and fire dispatch*
  - ... *High wind coastal zones*

## Explanation of CSA Class 1 vs Class 3 Wind Loading

- The following pages contain wind loading specifications for each tower model. The wind load capacity is expressed as the “maximum allowable antenna area” that can be placed at the tower top, based on a specific wind pressure.
- The term “antenna area” refers to the surface area of the antenna that’s exposed to wind.
- For example, a flat panel antenna will have a projected surface area roughly equivalent to the Length x Width of the largest surface. In the example pictured on the right, the projected surface area would equal, Length (2') x Width (1') = 2'.
- The pages also provide allowable antenna areas based upon CSA Class 1, and CSA Class 3. The Class 3 design offers greater strength capacity for each tower.
- A simple guide line for interpreting when a tower installation would be considered Class 1 or Class 3 is shown in the table below.



Reliability Class	Importance Factor	Classification Criteria
1	1.0	Failure would result in risk of injury or unacceptable disruption of service.
2	0.9	Failure would result in negligible risk of injury. Loss of service is not critical.
3	0.8	All consequences of failure are tolerable. No foreseeable risk of injury.

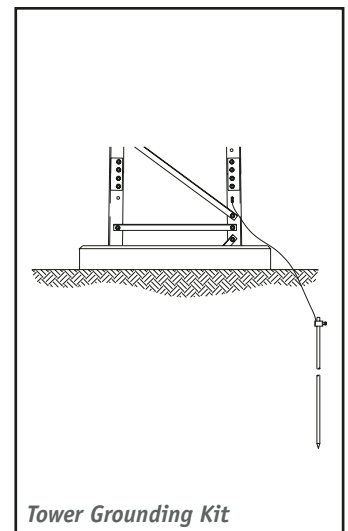
# 20' Towers



Model Designation:		S100	S200	S300	S400	S500		
Knocked-down Part Number:		5.94.0100.020	5.94.0200.020	5.94.0300.020	5.94.0400.020	5.94.0500.020		
Assembled Part Number:		5.95.0100.020	5.95.0200.020	5.95.0300.020	5.95.0400.020	5.95.0500.020		
Includes 5' embedment section for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).  Knocked-down towers reduce shipping cost in comparison with pre-assembled.								
Allowable antenna area in ft <sup>2</sup> at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 80/60/47 Flat: 57/42/33	Round: 93/70/55 Flat: 66/50/39	Round: 107/82/65 Flat: 76/58/46	Round: 121/93/73 Flat: 86/66/52	Round: 167/128/101 Flat: 119/91/72		
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 80/60/47 Flat: 57/42/33	Round: 93/70/55 Flat: 66/50/39	Round: 109/82/65 Flat: 76/58/46	Round: 121/93/73 Flat: 86/66/52	Round: 167/128/101 Flat: 119/91/72		
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 100/76/61 Flat: 67/51/41	Round: 120/92/74 Flat: 80/61/49	Round: 140/105/74 Flat: 93/70/56	Round: 156/120/96 Flat: 104/80/64	Round: 335/260/210 Flat: 223/173/140		
Knocked-down Towers	List Price	<b>\$1,603.00</b>	<b>\$1,642.00</b>	<b>\$1,680.00</b>	<b>\$1,791.00</b>	<b>\$1,915.00</b>		
	L"xW"xH"	133x48x15	133x48x15	133x48x15	133x48x15	133x48x16		
Assembled Towers	List Price	<b>\$1,772.00</b>	<b>\$1,815.00</b>	<b>\$1,853.00</b>	<b>\$1,976.00</b>	<b>\$2,108.00</b>		
	L"xW"xH"	133x48x24	133x48x28	133x48x31	133x60x34	133x60x43		
Shipping Weight (lbs)		565	578	597	624	731		

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
\*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories



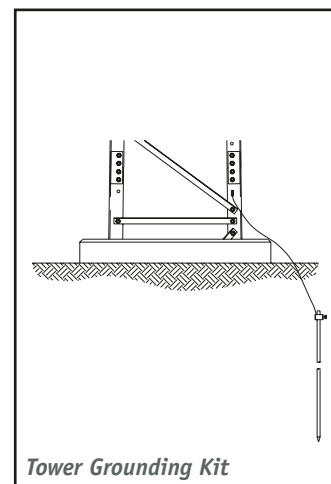
Accessory:	S100	S200	S300	S400	S500		
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>		
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.0100.020 <b>\$180.00</b>	4.98.0100.020 <b>\$180.00</b>	4.98.0100.020 <b>\$180.00</b>	4.98.0100.020 <b>\$180.00</b>	4.98.0100.020 <b>\$180.00</b>		
<b>Anti-Climb Shield Kits</b>	4.92.0001.002 <b>\$492.00</b>	4.92.0001.003 <b>\$542.00</b>	4.92.0001.004 <b>\$585.00</b>	4.92.0001.005 <b>\$634.00</b>	4.92.0001.006 <b>\$684.00</b>		
<b>Tower Grounding Kit</b> <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>		

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S100	S200	S300	S400	S500		
Knocked-down Part Number:		5.94.0100.030	5.94.0200.030	5.94.0300.030	5.94.0400.030	5.94.0500.030		
Assembled Part Number:		5.95.0100.030	5.95.0200.030	5.95.0300.030	5.95.0400.030	5.95.0500.030		
Includes 5' embedment section for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71). Knocked-down towers reduce shipping cost in comparison with pre-assembled.								
Allowable antenna area in ft <sup>2</sup> at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 44/30/22 Flat: 31/21/15	Round: 52/37/26 Flat: 37/26/18	Round: 59/41/31 Flat: 42/29/22	Round: 111/85/67 Flat: 79/60/47	Round: 150/111/87 Flat: 107/79/62		
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 40/29/20 Flat: 28/20/14	Round: 50/37/26 Flat: 35/26/18	Round: 59/41/31 Flat: 42/29/22	Round: 111/85/67 Flat: 79/60/47	Round: 150/111/87 Flat: 107/79/62		
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 63/46/35 Flat: 42/31/23	Round: 75/54/41 Flat: 50/36/27	Round: 85/62/48 Flat: 57/41/32	Round: 145/111/88 Flat: 97/74/59	Round: 250/192/150 Flat: 167/128/100		
Knocked-down Towers	List Price	<b>\$2,237.00</b>	<b>\$2,295.00</b>	<b>\$2,406.00</b>	<b>\$2,569.00</b>	<b>\$2,816.00</b>		
	L"xW"xH"	133x48x15	133x48x15	133x48x15	133x48x16	133x48x16		
Assembled Towers	List Price	<b>\$2,468.00</b>	<b>\$2,536.00</b>	<b>\$2,653.00</b>	<b>\$2,828.00</b>	<b>\$3,095.00</b>		
	L"xW"xH"	133x48x27	133x60x31	133x60x34	133x75x37	133x75x40		
Shipping Weight (lbs)		856	875	908	1,018	1,139		

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "-" indicates tower failure.  
\*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories



Accessory:	S100	S200	S300	S400	S500		
<b>Cable Safety Climb Kits</b> no slider	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>		
<b>Step-Bolt Kit</b> leg mounted	4.98.0100.030 <b>\$270.00</b>	4.98.0100.030 <b>\$270.00</b>	4.98.0100.030 <b>\$270.00</b>	4.98.0100.030 <b>\$270.00</b>	4.98.0100.030 <b>\$270.00</b>		
<b>Anti-Climb Shield Kits</b>	4.92.0001.003 <b>\$542.00</b>	4.92.0001.004 <b>\$585.00</b>	4.92.0001.005 <b>\$634.00</b>	4.92.0001.006 <b>\$684.00</b>	4.92.0001.007 <b>\$734.00</b>		
<b>Tower Grounding Kit</b> basic, single leg	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>		

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.



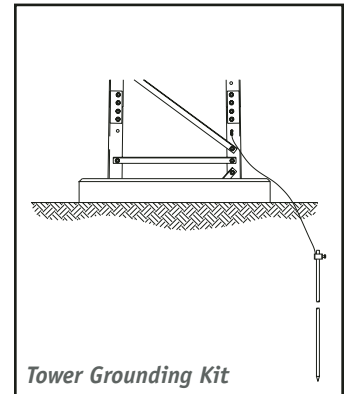
# 40' Towers



Model Designation:		S100	S200	S300	S400	S500		
Knocked-down Part Number:		5.94.0100.040	5.94.0200.040	5.94.0300.040	5.94.0400.040	5.94.0500.040		
Assembled Part Number:		5.95.0100.040	5.95.0200.040	5.95.0300.040	5.95.0400.040	5.95.0500.040		
Includes 5' embedment section for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).  Knocked-down towers reduce shipping cost in comparison with pre-assembled.								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 27/16/10 Flat: 19/11/7	Round: 32/20/12 Flat: 22/14/8	Round: 54/39/29 Flat: 38/27/20	Round: 106/80/63 Flat: 75/57/45	Round: 128/92/68 Flat: 91/65/48		
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 23/14/9 Flat: 16/10/6	Round: 30/20/10 Flat: 21/14/7	Round: 53/39/29 Flat: 37/27/20	Round: 105/80/61 Flat: 75/57/43	Round: 120/87/67 Flat: 85/62/47		
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 42/28/20 Flat: 28/19/13	Round: 50/34/23 Flat: 33/23/15	Round: 79/58/44 Flat: 53/39/29	Round: 138/104/83 Flat: 92/69/55	Round: 180/133/104 Flat: 120/89/69		
Knocked-down Towers	List Price	<b>\$2,891.00</b>	<b>\$3,021.00</b>	<b>\$3,183.00</b>	<b>\$3,469.00</b>	<b>\$3,718.00</b>		
	L"xW"xH"	133x48x24	133x48x24	133x48x24	133x48x24	133x48x24		
Assembled Towers	List Price	<b>\$3,190.00</b>	<b>\$3,337.00</b>	<b>\$3,505.00</b>	<b>\$3,815.00</b>	<b>\$4,089.00</b>		
	L"xW"xH"	133x60x31	133x60x34	133x60x37	133x75x40	133x75x43		
Shipping Weight (lbs)		1,078	1,111	1,241	1,351	1,467		

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
\*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories



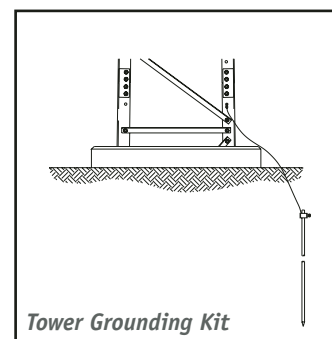
Accessory:	S100	S200	S300	S400	S500		
Cable Safety Climb Kits <i>no slider</i>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>		
Step-Bolt Kit <i>leg mounted</i>	4.98.0100.040 <b>\$360.00</b>	4.98.0100.040 <b>\$360.00</b>	4.98.0100.040 <b>\$360.00</b>	4.98.0100.040 <b>\$360.00</b>	4.98.0100.040 <b>\$360.00</b>		
Anti-Climb Shield Kits	4.92.0001.004 <b>\$585.00</b>	4.92.0001.005 <b>\$634.00</b>	4.92.0001.006 <b>\$684.00</b>	4.92.0001.007 <b>\$734.00</b>	4.92.0001.008 <b>\$783.00</b>		
Tower Grounding Kit <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>		

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S100	S200	S300	S400	S500	S600	H800
Knocked-down Part Number:		5.94.0100.050	5.94.0200.050	5.94.0300.050	5.94.0400.050	5.94.0500.050	5.94.0600.050	5.94.H800.050
Assembled Part Number:		5.95.0100.050	5.95.0200.050	5.95.0300.050	5.95.0400.050	5.95.0500.050	5.95.0600.050	5.95.H800.050
Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).  Models S100 to H800 use a 5' embedment section as the anchor for concrete.  Knocked-down towers reduce shipping cost in comparison with pre-assembled.								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 14/5/-- Flat: 10/3/--	Round: 30/19/10 Flat: 21/13/7	Round: 50/36/27 Flat: 35/25/19	Round: 84/58/42 Flat: 60/41/30	Round: 90/62/44 Flat: 64/44/31	Round: 92/60/40 Flat: 65/42/28	Round: 90/64/47 Flat: 64/45/33
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 10/5/-- Flat: 7/3/--	Round: 29/19/10 Flat: 21/13/7	Round: 50/35/27 Flat: 35/25/19	Round: 73/52/39 Flat: 52/37/27	Round: 80/60/40 Flat: 57/42/28	Round: 83/60/40 Flat: 59/42/28	Round: 90/64/47 Flat: 64/45/33
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 27/16/8 Flat: 18/11/5	Round: 48/30/21 Flat: 31/20/14	Round: 76/54/41 Flat: 51/36/27	Round: 124/89/66 Flat: 83/59/44	Round: 134/97/72 Flat: 89/65/48	Round: 144/103/78 Flat: 96/69/52	Round: 196/138/98 Flat: 130/92/65
Knocked-down Towers	List Price	\$3,616.00	\$3,799.00	\$4,084.00	\$4,371.00	\$4,612.00	\$4,978.00	\$7,138.00
	L"xW"xH"	133x48x24	133x48x24	133x48x24	133x48x25	133x48x25	133x48x25	122x48x26
Assembled Towers	List Price	\$3,990.00	\$4,189.00	\$4,492.00	\$4,810.00	\$5,071.00	\$5,537.00	\$7,785.00
	L"xW"xH"	133x60x34	133x60x37	133x75x40	133x75x43	133x75x46	133x75x49	133x91x52
Shipping Weight (lbs)		1,314	1,430	1,560	1,679	1,798	1,932	2,479

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
\*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories



Accessory:	S100	S200	S300	S400	S500	S600	H800
<b>Cable Safety Climb Kits</b> no slider	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>
<b>Step-Bolt Kit</b> leg mounted	4.98.0100.050 <b>\$450.00</b>	4.98.0100.050 <b>\$450.00</b>	4.98.0100.050 <b>\$450.00</b>	4.98.0100.050 <b>\$450.00</b>	4.98.0100.050 <b>\$450.00</b>	4.98.0100.050 <b>\$450.00</b>	4.98.0100.050 <b>\$450.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.005 <b>\$634.00</b>	4.92.0001.006 <b>\$684.00</b>	4.92.0001.007 <b>\$734.00</b>	4.92.0001.008 <b>\$783.00</b>	4.92.0001.009 <b>\$833.00</b>	4.92.0001.010 <b>\$876.00</b>	4.92.0001.012 <b>\$982.00</b>
<b>Tower Grounding Kit</b> basic, single leg	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

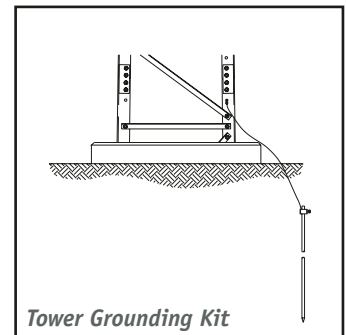
# 50' Towers *continued*



Model Designation:		H810	S1000	S1100	S1200			
Knocked-down Part Number:		5.94.H810.050	5.94.1000.050	5.94.1100.050	5.94.1200.050			
Assembled Part Number:		5.95.H810.050	N/A	N/A	N/A			
Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).  Model H810 uses a 5' embedment section as the anchor for concrete; models S1000 to S1200 use base feet and tie-rods for concrete foundation.  Knocked-down towers reduce shipping cost in comparison with pre-assembled.								
Allowable antenna area in ft <sup>2</sup> at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 170/124/96 Flat: 113/83/64	Round: 204/149/115 Flat: 136/99/77	Round: 224/164/127 Flat: 149/109/84	Round: 246/180/139 Flat: 164/120/93			
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 170/124/94 Flat: 113/83/63	Round: 204/149/113 Flat: 136/99/75	Round: 224/164/127 Flat: 149/109/84	Round: 246/180/139 Flat: 164/120/93			
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 220/162/128 Flat: 147/108/85	Round: 264/194/153 Flat: 176/129/102	Round: 290/213/168 Flat: 193/142/112	Round: 319/234/184 Flat: 212/156/122			
Knocked-down Towers	List Price	<b>\$7,585.00</b>	<b>\$11,668.00</b>	<b>\$12,959.00</b>	<b>\$13,750.00</b>			
	L"xW"xH"	122x48x26	133x48x48	133x48x48	133x48x48			
Assembled Towers	List Price	<b>\$8,251.00</b>	N/A	N/A	N/A			
	L"xW"xH"	133x91x52	N/A	N/A	N/A			
Shipping Weight (lbs)		2,526	4,024	4,359	4,668			

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
\*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories



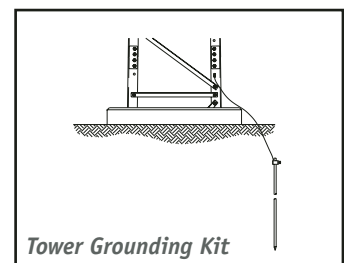
Accessory:	H810	S1000	S1100	S1200			
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>	4.99.0485.050 <b>\$886.00</b>			
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.0100.050 <b>\$450.00</b>	4.98.1000.050 <b>\$1,048.00</b>	4.98.1100.050 <b>\$1,285.00</b>	4.98.1200.050 <b>\$1,522.00</b>			
<b>Anti-Climb Shield Kits</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>			
<b>Tower Grounding Kit</b> <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>			

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S100	S200	S300	S400	S500	S600	H700
Knocked-down Part Number:		5.94.0100.060	5.94.0200.060	5.94.0300.060	5.94.0400.060	5.94.0500.060	5.94.0600.060	5.94.H700.060
Assembled Part Number:		5.95.0100.060	5.95.0200.060	5.95.0300.060	5.95.0400.060	5.95.0500.060	5.95.0600.060	5.95.H700.060
<p>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</p> <p>Models S100 to H700 use a 5" embedment section as the anchor for concrete.</p> <p>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 12/3/-- Flat: 8/2/--	Round: 27/17/10 Flat: 19/12/7	Round: 49/34/20 Flat: 35/24/14	Round: 60/38/25 Flat: 42/27/17	Round: 66/40/27 Flat: 47/28/19	Round: 76/49/30 Flat: 54/35/21	Round: 80/55/35 Flat: 57/38/25
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 10/3/-- Flat: 7/2/--	Round: 25/17/10 Flat: 17/12/7	Round: 49/31/20 Flat: 35/22/14	Round: 51/38/25 Flat: 36/27/17	Round: 60/40/27 Flat: 42/28/19	Round: 67/47/30 Flat: 47/33/21	Round: 80/55/35 Flat: 57/39/25
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 25/14/6 Flat: 17/9/4	Round: 42/28/19 Flat: 28/19/13	Round: 72/51/39 Flat: 48/34/26	Round: 94/65/46 Flat: 63/43/31	Round: 101/68/48 Flat: 67/45/32	Round: 116/79/57 Flat: 77/53/38	Round: 186/128/90 Flat: 124/85/60
Knocked-down Towers	List Price	<b>\$4,394.00</b>	<b>\$4,700.00</b>	<b>\$4,986.00</b>	<b>\$5,265.00</b>	<b>\$5,574.00</b>	<b>\$6,735.00</b>	<b>\$7,990.00</b>
	L"xW"xH"	133x48x24	133x48x25	133x48x25	133x48x25	133x48x25	133x48x26	133x48x30
Assembled Towers	List Price	<b>\$4,842.00</b>	<b>\$5,176.00</b>	<b>\$5,487.00</b>	<b>\$5,791.00</b>	<b>\$6,127.00</b>	<b>\$7,462.00</b>	<b>\$8,760.00</b>
	L"xW"xH"	133x60x37	133x75x40	133x75x43	133x75x46	133x75x49	133x87x52	133x90x52
Shipping Weight (lbs)		1,633	1,763	1,888	2,010	2,147	2,360	2,784

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories



Accessory:	S100	S200	S300	S400	S500	S600	H700
<b>Cable Safety Climb Kits</b> no slider	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>
<b>Step-Bolt Kit</b> leg mounted	4.98.0100.060 <b>\$540.00</b>	4.98.0100.060 <b>\$540.00</b>	4.98.0100.060 <b>\$540.00</b>	4.98.0100.060 <b>\$540.00</b>	4.98.0100.060 <b>\$540.00</b>	4.98.0100.060 <b>\$540.00</b>	4.98.0100.060 <b>\$540.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.006 <b>\$684.00</b>	4.92.0001.007 <b>\$734.00</b>	4.92.0001.008 <b>\$783.00</b>	4.92.0001.009 <b>\$833.00</b>	4.92.0001.010 <b>\$876.00</b>	4.92.0001.011 <b>\$933.00</b>	4.92.0001.012 <b>\$982.00</b>
<b>Tower Grounding Kit</b> basic, single leg	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.



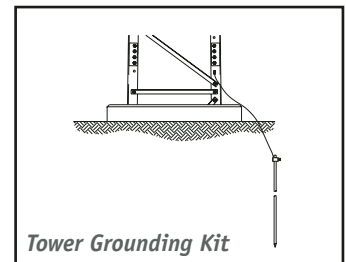
# 60' Towers *continued*



Model Designation:		H710	S900	S910	S1000	S1010	S1100
Knocked-down Part Number:		5.94.H710.060	5.94.0900.060	5.94.0910.060	5.94.1000.060	5.94.1010.060	5.94.1100.060
Assembled Part Number:		5.95.H710.060	N/A	N/A	N/A	N/A	N/A
<p><i>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</i></p> <p><i>Model H710 uses a 5' embedment section as the anchor for concrete; models S900 to S1100 use base feet and tie-rods for concrete foundation.</i></p> <p><i>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</i></p>							
Allowable antenna area in ft <sup>2</sup> at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round:152/110/80 Flat: 101/73/53	Round:167/121/88 Flat: 111/80/58	Round:170/124/96 Flat: 113/83/64	Round:187/136/106 Flat: 125/90/70	Round:296/210/164 Flat: 197/140/109	Round:325/231/180 Flat: 216/154/119
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round:152/106/76 Flat: 101/71/51	Round:167/116/83 Flat: 111/77/55	Round:170/124/94 Flat: 113/83/63	Round:187/136/103 Flat: 125/90/77	Round:296/210/164 Flat: 197/140/109	Round:325/231/180 Flat: 216/154/119
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round:206/146/112 Flat: 137/97/75	Round:210/160/126 Flat: 140/106/84	Round:210/160/126 Flat: 140/106/84	Round:231/176/138 Flat: 154/117/92	Round:370/280/220 Flat: 247/187/147	Round:407/308/242 Flat: 271/205/161
Knocked-down Towers	List Price	<b>\$8,437.00</b>	<b>\$12,525.00</b>	<b>\$12,972.00</b>	<b>\$13,885.00</b>	<b>\$14,332.00</b>	<b>\$15,219.00</b>
	L"xW"xH"	133x48x30	133x48x48	133x48x48	133x48x48	133x48x48	133x48x48
Assembled Towers	List Price	<b>\$9,226.00</b>	N/A	N/A	N/A	N/A	N/A
	L"xW"xH"	133x90x52	N/A	N/A	N/A	N/A	N/A
Shipping Weight (lbs)		2,831	4,343	4,390	4,790	4,837	5,142

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
\*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories



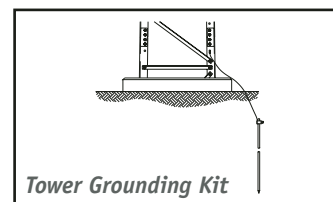
Accessory:	H710	S900	S910	S1000	S1010	S1100
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.0100.060 <b>\$540.00</b>	4.98.S900.060 <b>\$1,138.00</b>	4.98.S900.060 <b>\$1,138.00</b>	4.98.1000.060 <b>\$1,375.00</b>	4.98.1000.060 <b>\$1,375.00</b>	4.98.1100.060 <b>\$1,612.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>
<b>Tower Grounding Kit</b> <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S100	S200	S300	S400	S500	S600	H600
Knocked-down Part Number:		5.94.0100.070	5.94.0200.070	5.94.0300.070	5.94.0400.070	5.94.0500.070	5.94.0600.070	5.94.H600.070
Assembled Part Number:		5.95.0100.070	5.95.0200.070	5.95.0300.070	5.95.0400.070	5.95.0500.070	5.95.0600.070	5.95.H600.070
<p>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</p> <p>Models S100 to H600 use a 5' embedment section as the anchor for concrete.</p> <p>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 10/1/-- Flat: 7/--/--	Round: 25/15/8 Flat: 17/10/5	Round: 39/20/10 Flat: 27/14/7	Round: 40/22/10 Flat: 28/15/7	Round: 49/28/12 Flat: 35/20/8	Round: 50/29/12 Flat: 35/20/8	Round: 80/50/30 Flat: 57/35/21
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 10/1/-- Flat: 7/--/--	Round: 25/15/7 Flat: 17/10/5	Round: 33/20/10 Flat: 23/14/7	Round: 40/22/10 Flat: 28/15/7	Round: 49/28/12 Flat: 35/20/8	Round: 49/29/12 Flat: 35/20/8	Round: 75/50/30 Flat: 53/35/21
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 23/12/5 Flat: 15/8/3	Round: 41/26/18 Flat: 27/17/12	Round: 68/42/26 Flat: 45/28/17	Round: 72/45/28 Flat: 48/30/19	Round: 82/53/34 Flat: 55/35/23	Round: 88/56/36 Flat: 59/37/24	Round: 132/92/69 Flat: 88/61/46
Knocked-down Towers	List Price	<b>\$5,295.00</b>	<b>\$5,601.00</b>	<b>\$5,880.00</b>	<b>\$6,228.00</b>	<b>\$7,332.00</b>	<b>\$8,127.00</b>	<b>\$8,742.00</b>
	L"xW"xH"	133x48x25	133x48x25	133x48x25	133x48x25	133x48x26	133x48x27	133x48x30
Assembled Towers	List Price	<b>\$5,829.00</b>	<b>\$6,171.00</b>	<b>\$6,469.00</b>	<b>\$6,848.00</b>	<b>\$8,053.00</b>	<b>\$9,028.00</b>	<b>\$9,655.00</b>
	L"xW"xH"	133x75x40	133x75x43	133x75x46	133x75x49	133x75x52	133x84x52	133x84x52
Shipping Weight (lbs)		1,966	2,091	2,219	2,359	2,575	2,752	3,063

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories



Accessory:	S100	S200	S300	S400	S500	S600	H600
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.0100.070 <b>\$630.00</b>	4.98.0100.070 <b>\$630.00</b>	4.98.0100.070 <b>\$630.00</b>	4.98.0100.070 <b>\$630.00</b>	4.98.0100.070 <b>\$630.00</b>	4.98.0100.070 <b>\$630.00</b>	4.98.0100.070 <b>\$630.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.007 <b>\$734.00</b>	4.92.0001.008 <b>\$783.00</b>	4.92.0001.009 <b>\$833.00</b>	4.92.0001.010 <b>\$876.00</b>	4.92.0001.011 <b>\$933.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.012 <b>\$982.00</b>
<b>Tower Grounding Kit</b> <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

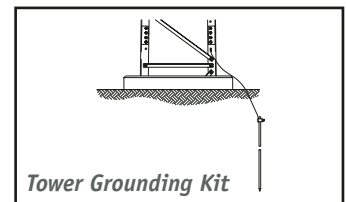
# 70' Towers *continued*



Model Designation:		H610	S800	S810	S900	S1000	S1010	S1100		
Knocked-down Part Number:		5.94.H610.070	5.94.0800.070	5.94.0810.070	5.94.0900.070	5.94.1000.070	5.94.1010.070	5.94.1100.070		
Assembled Part Number:		5.95.H610.070	N/A	N/A	N/A	N/A	N/A	N/A		
<p>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</p> <p>Model H610 uses a 5' embedment section as the anchor for concrete; models S800 to S1100 use base feet and tie-rods for concrete foundation.</p> <p>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</p>										
		Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 116/78/54 Flat: 77/52/36	Round: 133/90/62 Flat: 88/60/41	Round: 146/110/86 Flat: 97/73/57	Round: 160/121/94 Flat: 106/80/62	Round: 176/133/103 Flat: 117/88/68	Round: 254/180/132 Flat: 169/120/88	Round: 279/198/145 Flat: 186/132/96
			CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 116/78/54 Flat: 77/52/36	Round: 133/90/62 Flat: 88/60/41	Round: 146/110/84 Flat: 97/73/56	Round: 160/121/92 Flat: 106/80/61	Round: 176/133/101 Flat: 117/88/67	Round: 254/180/130 Flat: 169/120/87	Round: 279/198/143 Flat: 186/132/95
			CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 160/112/81 Flat: 107/75/54	Round: 184/128/93 Flat: 122/85/62	Round: 198/150/110 Flat: 132/100/73	Round: 217/165/121 Flat: 144/110/80	Round: 238/181/133 Flat: 158/120/88	Round: 332/244/182 Flat: 221/163/121	Round: 365/268/200 Flat: 243/178/133
		Knocked-down Towers	List Price	\$9,189.00	\$13,389.00	\$13,836.00	\$14,742.00	\$16,144.00	\$16,591.00	\$17,631.00
L"xW"xH"	133x48x30		133x48x48	133x48x48	133x48x48	133x48x48	133x48x48	133x48x48		
Assembled Towers	List Price	TBA	N/A	N/A	N/A	N/A	N/A	N/A		
	L"xW"xH"	133x84x52	N/A	N/A	N/A	N/A	N/A	N/A		
Shipping Weight (lbs)		3,110	4,658	4,705	5,109	5,573	5,620	5,990		

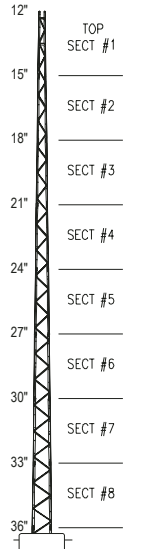
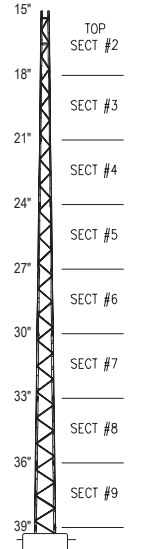
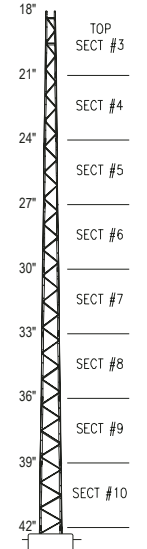
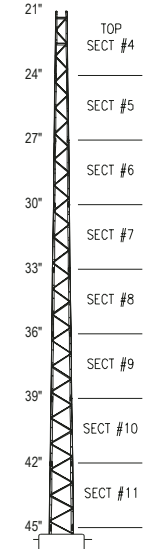
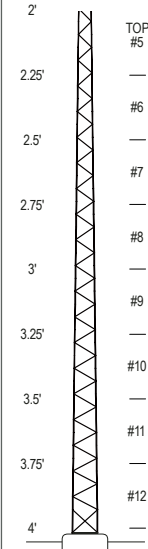
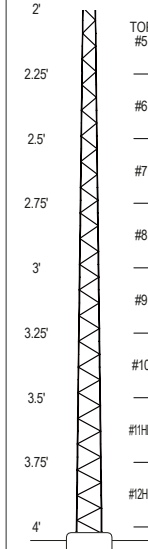
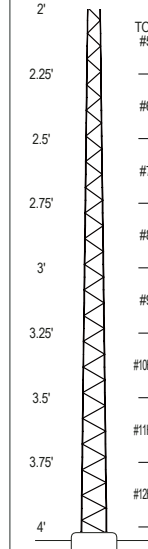
\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "—" indicates tower failure.  
\*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories



Accessory:	H610	S800	S810	S900	S1000	S1010	S1100
Cable Safety Climb Kits <i>no slider</i>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>
Step-Bolt Kit <i>leg mounted</i>	4.98.0100.070 <b>\$630.00</b>	4.98.S800.070 <b>\$1,228.00</b>	4.98.S800.070 <b>\$1,228.00</b>	4.98.S900.070 <b>\$1,465.00</b>	4.98.1000.070 <b>\$1,702.00</b>	4.98.1000.070 <b>\$1,702.00</b>	4.98.1100.070 <b>\$1,939.00</b>
Anti-Climb Shield Kits	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>
Tower Grounding Kit <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S100	S200	S300	S400	S500	H500	H510
Knocked-down Part Number:		5.94.0100.080	5.94.0200.080	5.94.0300.080	5.94.0400.080	5.94.0500.080	5.94.H500.080	5.94.H510.080
Assembled Part Number:		5.95.0100.080	5.95.0200.080	5.95.0300.080	5.95.0400.080	5.95.0500.080	5.95.H500.080	5.95.H510.080
<p>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</p> <p>Models S100 to S510 use a 5' embedment section as the anchor for concrete.</p> <p>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 10/1/-- Flat: 7/--/--	Round: 22/9/-- Flat: 15/6/--	Round: 25/9/-- Flat: 17/6/--	Round: 30/12/-- Flat: 21/8/--	Round: 30/12/-- Flat: 21/8/--	Round: 60/37/20 Flat: 42/26/14	Round: 84/54/32 Flat: 56/36/21
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 10/--/-- Flat: 7/--/--	Round: 20/8/-- Flat: 14/5/--	Round: 21/9/-- Flat: 15/6/--	Round: 30/12/-- Flat: 21/8/--	Round: 30/12/-- Flat: 21/8/--	Round: 53/37/20 Flat: 37/26/14	Round: 84/54/30 Flat: 56/36/20
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 21/11/3 Flat: 14/7/2	Round: 40/25/12 Flat: 27/17/8	Round: 50/27/13 Flat: 33/18/9	Round: 60/34/17 Flat: 40/23/11	Round: 61/35/17 Flat: 41/23/11	Round: 93/62/43 Flat: 62/41/28	Round: 116/82/56 Flat: 77/55/37
Knocked-down Towers	List Price	<b>\$6,196.00</b>	<b>\$6,496.00</b>	<b>\$6,842.00</b>	<b>\$7,985.00</b>	<b>\$8,724.00</b>	<b>\$9,338.00</b>	<b>\$9,785.00</b>
	L"xW"xH"	133x48x33	133x48x34	133x48x34	133x48x34	133x48x35	133x48x35	133x48x35
Assembled Towers	List Price	<b>\$6,824.00</b>	<b>\$7,152.00</b>	<b>\$7,525.00</b>	<b>\$8,773.00</b>	<b>\$9,619.00</b>	<b>\$10,245.00</b>	TBA
	L"xW"xH"	133x75x43	133x75x46	133x75x49	133x75x52	133x86x55	133x86x55	133x86x55
Shipping Weight (lbs)		2,294	2,422	2,568	2,787	2,967	3,278	3,325

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory:	S100	S200	S300	S400	S500	H500	H510
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.0100.080 <b>\$720.00</b>	4.98.0100.080 <b>\$720.00</b>	4.98.0100.080 <b>\$720.00</b>	4.98.0100.080 <b>\$720.00</b>	4.98.0100.080 <b>\$720.00</b>	4.98.0100.080 <b>\$720.00</b>	4.98.0100.080 <b>\$720.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.008 <b>\$783.00</b>	4.92.0001.009 <b>\$833.00</b>	4.92.0001.010 <b>\$876.00</b>	4.92.0001.011 <b>\$933.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.012 <b>\$982.00</b>
<b>Tower Grounding Kit</b> <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.



# 80' Towers *continued*



Model Designation:		S700	S710	S800	S810	S910	S1010	S1100
Knocked-down Part Number:		5.94.0700.080	5.94.0710.080	5.94.0800.080	5.94.0810.080	5.94.0910.080	5.94.1010.080	5.94.1100.080
Assembled Part Number:		N/A	N/A	N/A	N/A	N/A	N/A	N/A
<p>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</p> <p>Models H700 to S710 use a 5' embedment section as the anchor for concrete; models S800 to S1100 use base feet and tie-rods for concrete foundation.</p> <p>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</p>								
Allowable antenna area in ft <sup>2</sup> at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 100/64/38 Flat: 66/42/25	Round: 128/84/54 Flat: 85/56/36	Round: 140/92/59 Flat: 93/61/39	Round: 152/108/78 Flat: 101/72/52	Round: 166/118/85 Flat: 110/79/57	Round: 199/141/93 Flat: 132/94/62	Round: 238/169/111 Flat: 158/112/74
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 100/64/36 Flat: 66/42/24	Round: 128/84/54 Flat: 85/56/36	Round: 140/92/59 Flat: 93/61/39	Round: 152/108/78 Flat: 101/72/52	Round: 166/118/85 Flat: 110/79/57	Round: 199/141/93 Flat: 132/94/62	Round: 238/169/111 Flat: 158/112/74
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 172/116/80 Flat: 115/77/53	Round: 174/122/86 Flat: 116/81/57	Round: 190/134/57 Flat: 126/89/38	Round: 200/140/112 Flat: 133/92/75	Round: 220/156/123 Flat: 146/104/82	Round: 264/187/147 Flat: 176/124/139	Round: 316/224/177 Flat: 210/149/118
Knocked-down Towers	List Price	<b>\$14,241.00</b>	<b>\$14,688.00</b>	<b>\$15,606.00</b>	<b>\$16,054.00</b>	<b>\$17,449.00</b>	<b>\$19,004.00</b>	<b>\$20,351.00</b>
	L"xW"xH"	133x48x48	133x48x48	133x48x50	133x48x50	133x48x50	133x48x54	133x96x40
Assembled Towers	List Price	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	L"xW"xH"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Shipping Weight (lbs)		4,963	5,010	5,424	5,471	5,892	6,421	7,038

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-peg, safety cable, and one 1/2" tx line per 10 sq.ft.; "—" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory:	S700	S710	S800	S810	S910	S1010	S1100
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.S700.080 <b>\$1,318.00</b>	4.98.S700.080 <b>\$1,318.00</b>	4.98.S800.080 <b>\$1,555.00</b>	4.98.S800.080 <b>\$1,555.00</b>	4.98.S900.080 <b>\$1,792.00</b>	4.98.1000.080 <b>\$2,028.00</b>	4.98.1100.080 <b>\$2,266.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>
<b>Tower Grounding Kit</b> <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S100	S200	S300	S400	H400	H410	S600
Knocked-down Part Number:		5.94.0100.090	5.94.0200.090	5.94.0300.090	5.94.0400.090	5.94.H400.090	5.94.H410.090	5.94.0600.090
Assembled Part Number:		5.95.0100.090	5.95.0200.090	5.95.0300.090	5.95.0400.090	5.95.H400.090	5.95.H410.090	N/A
<p>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</p> <p>Models S100 to H410 use a 5' embedment section as the anchor for concrete; model S600 uses base feet and tie-rods.</p> <p>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 9/--/-- Flat: 6/--/--	Round: 10/--/-- Flat: 7/--/--	Round: 15/--/-- Flat: 10/--/--	Round: 15/--/-- Flat: 10/--/--	Round: 38/18/7 Flat: 27/13/5	Round: 58/34/16 Flat: 39/23/11	Round: 77/45/22 Flat: 51/30/15
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 9/--/-- Flat: 6/--/--	Round: 10/--/-- Flat: 7/--/--	Round: 14/--/-- Flat: 10/--/--	Round: 15/--/-- Flat: 10/--/--	Round: 35/19/7 Flat: 25/13/5	Round: 58/34/14 Flat: 39/23/9	Round: 77/45/19 Flat: 51/30/12
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 20/10/-- Flat: 13/7/--	Round: 32/14/-- Flat: 21/9/--	Round: 39/18/3 Flat: 26/12/2	Round: 41/19/3 Flat: 27/13/2	Round: 65/40/24 Flat: 43/26/16	Round: 82/54/36 Flat: 55/36/24	Round: 126/89/60 Flat: 84/59/40
Knocked-down Towers	List Price	<b>\$7,091.00</b>	<b>\$7,458.00</b>	<b>\$8,599.00</b>	<b>\$9,377.00</b>	<b>\$9,992.00</b>	<b>\$10,439.00</b>	<b>\$14,993.00</b>
	L"xW"xH"	133x48x34	133x48x34	133x48x35	133x48x35	133x96x44	133x96x44	133x48x58
Assembled Towers	List Price	<b>\$7,806.00</b>	<b>\$8,208.00</b>	<b>\$9,450.00</b>	<b>\$10,339.00</b>	<b>\$10,966.00</b>	<b>\$11,431.00</b>	N/A
	L"xW"xH"	133x75x46	133x75x49	133x75x52	133x75x55	133x75x55	133x75x55	N/A
Shipping Weight (lbs)		2,625	2,771	2,996	3,179	3,565	3,226	5,242

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory:	S100	S200	S300	S400	H400	H410	S600
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.0100.090 <b>\$810.00</b>	4.98.0100.090 <b>\$810.00</b>	4.98.0100.090 <b>\$810.00</b>	4.98.0100.090 <b>\$810.00</b>	4.98.0100.090 <b>\$810.00</b>	4.98.0100.090 <b>\$810.00</b>	4.98.S600.090 <b>\$1,408.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.009 <b>\$833.00</b>	4.92.0001.010 <b>\$876.00</b>	4.92.0001.011 <b>\$933.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.213 <b>\$1,545.00</b>
<b>Tower Grounding Kit</b> <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

# 90' Towers *continued*



Model Designation:		S610	S800	S810	S900	S910	S1000	S1100
Knocked-down Part Number:		5.94.0610.090	5.94.0800.090	5.94.0810.090	5.94.0900.090	5.94.0910.090	5.94.1000.090	5.94.1100.090
Assembled Part Number:		N/A	N/A	N/A	N/A	N/A	N/A	N/A
<p>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</p> <p>Models S610 to S1100 use base feet and tie-rods for concrete foundation.</p> <p>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</p>								
Allowable antenna area in ft <sup>2</sup> at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 95/56/32 Flat: 63/37/21	Round: 123/72/41 Flat: 81/93/53	Round: 143/94/60 Flat: 95/63/40	Round: 150/112/78 Flat: 100/75/52	Round: 150/112/78 Flat: 100/75/52	Round: 165/123/85 Flat: 110/82/57	Round: 198/147/102 Flat: 110/123/112
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 95/56/32 Flat: 63/37/21	Round: 123/72/41 Flat: 81/93/53	Round: 143/94/60 Flat: 95/63/40	Round: 150/112/78 Flat: 100/75/52	Round: 150/112/78 Flat: 100/75/52	Round: 165/123/85 Flat: 110/82/57	Round: 198/147/102 Flat: 110/123/112
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 132/90/60 Flat: 88/60/40	Round: 169/118/83 Flat: 113/79/55	Round: 190/140/100 Flat: 127/93/67	Round: 200/150/112 Flat: 133/100/75	Round: 200/150/112 Flat: 133/100/75	Round: 220/165/123 Flat: 146/110/82	Round: 360/260/198 Flat: 240/173/132
Knocked-down Towers	List Price	<b>\$15,440.00</b>	<b>\$17,866.00</b>	<b>\$18,313.00</b>	<b>\$19,415.00</b>	<b>\$19,862.00</b>	<b>\$21,276.00</b>	<b>\$23,149.00</b>
	L"xW"xH"	133x48x58	133x48x58	133x48x58	133x96x40	133x96x40	133x96x40	133x96x40
Assembled Towers	List Price	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	L"xW"xH"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Shipping Weight (lbs)		5,289	6,207	6,254	6,815	6,862	7,469	8,027

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory:	S610	S800	S810	S900	S910	S1000	S1100
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.S600.090 <b>\$1,408.00</b>	4.98.S800.090 <b>\$1,882.00</b>	4.98.S800.090 <b>\$1,882.00</b>	4.98.S900.090 <b>\$2,119.00</b>	4.98.S900.090 <b>\$2,119.00</b>	4.98.1000.090 <b>\$2,356.00</b>	4.98.1100.090 <b>\$2,593.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>
<b>Tower Grounding Kit</b> <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S100	S200	S300	H300	H310	S500	S510
Knocked-down Part Number:		5.94.0100.100	5.94.0200.100	5.94.0300.100	5.94.H300.100	5.94.H310.100	5.94.0500.100	5.94.0510.100
Assembled Part Number:		5.95.0100.100	5.95.0200.100	5.95.0300.100	5.95.H300.100	5.95.H310.100	N/A	N/A
<p>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</p> <p>Models S100 to H310 use a 5' embedment section as the anchor for concrete; models S500 to S510 use base feet and tie-rods for concrete foundation.</p> <p>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: --/--/-- Flat: --/--/--	Round: 3/--/-- Flat: 2/--/--	Round: 3/--/-- Flat: 2/--/--	Round: 20/5/-- Flat: 14/3/--	Round: 36/18/3 Flat: 24/12/2	Round: 55/30/13 Flat: 39/21/9	Round: 70/36/16 Flat: 47/24/11
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: --/--/-- Flat: --/--/--	Round: 3/--/-- Flat: 2/--/--	Round: 3/--/-- Flat: 2/--/--	Round: 20/5/-- Flat: 14/3/--	Round: 36/18/3 Flat: 24/12/2	Round: 50/30/13 Flat: 35/21/9	Round: 70/36/16 Flat: 47/24/11
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 19/1/-- Flat: 13/5/--	Round: 24/5/-- Flat: 16/3/--	Round: 24/4/-- Flat: 16/3/--	Round: 44/22/9 Flat: 29/14/6	Round: 56/34/20 Flat: 37/23/13	Round: 89/59/38 Flat: 59/39/25	Round: 104/66/40 Flat: 69/44/27
Knocked-down Towers	List Price	<b>\$8,053.00</b>	<b>\$9,215.00</b>	<b>\$9,992.00</b>	<b>\$10,606.00</b>	<b>\$11,053.00</b>	<b>\$15,589.00</b>	<b>\$16,036.00</b>
	L"xW"xH"	133x48x34	133x48x35	133x48x42	133x48x45	133x48x45	133x48x55	133x48x55
Assembled Towers	List Price	<b>\$8,862.00</b>	<b>\$10,134.00</b>	<b>\$11,016.00</b>	<b>\$11,643.00</b>	<b>\$12,108.00</b>	N/A	N/A
	L"xW"xH"	133x75x49	133x75x52	133x75x55	133x75x55	133x75x55	N/A	N/A
Shipping Weight (lbs)		2,974	3,199	3,463	3,774	3,821	5,457	5,504

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory:	S100	S200	S300	H300	H310	S500	S510
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.0100.100 <b>\$900.00</b>	4.98.0100.100 <b>\$900.00</b>	4.98.0100.100 <b>\$900.00</b>	4.98.0100.100 <b>\$900.00</b>	4.98.0100.100 <b>\$900.00</b>	4.98.S500.100 <b>\$1,498.00</b>	4.98.S500.100 <b>\$1,498.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.010 <b>\$876.00</b>	4.92.0001.011 <b>\$933.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>
<b>Tower Grounding Kit</b> <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.



# 100' Towers *continued*



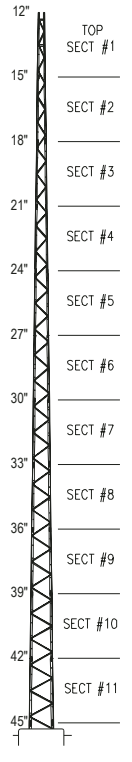
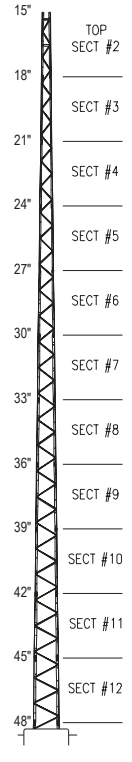
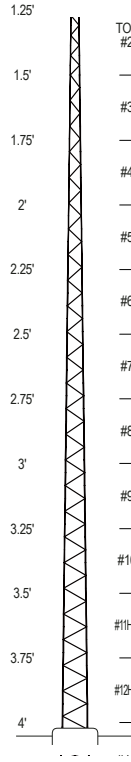
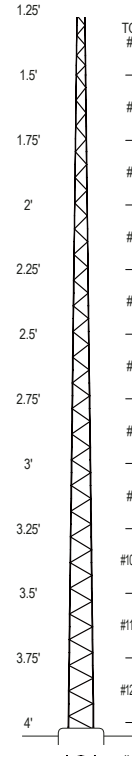
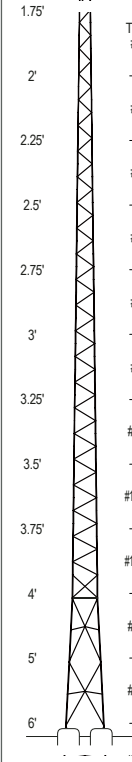
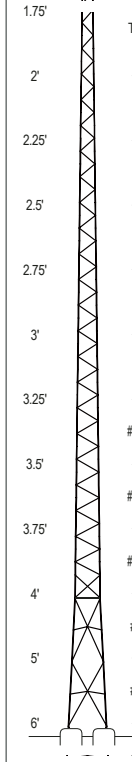
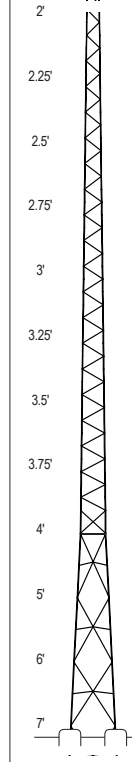
Model Designation:		S600	S610	S700	S800	S900	S1000	S1100
Knocked-down Part Number:		5.94.0600.100	5.94.0610.100	5.94.0700.100	5.94.0800.100	5.94.0900.100	5.94.1000.100	5.94.1100.100
Assembled Part Number:		N/A	N/A	N/A	N/A	N/A	N/A	N/A
<p><i>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</i></p> <p><i>Models S600 to S1100 use base feet and tie-rods for concrete foundation.</i></p> <p><i>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</i></p>								
Allowable antenna area in ft <sup>2</sup> at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 77/40/18 Flat: 52/26/12	Round: 88/52/30 Flat: 59/35/20	Round: 97/57/33 Flat: 65/39/22	Round: 116/68/39 Flat: 78/46/26	Round: 139/81/46 Flat: 93/55/31	Round: 166/97/55 Flat: 111/66/37	Round: 199/116/66 Flat: 133/79/44
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 61/39/21 Flat: 43/27/15	Round: 88/52/30 Flat: 59/35/20	Round: 97/57/33 Flat: 65/39/22	Round: 116/68/39 Flat: 78/46/26	Round: 139/81/46 Flat: 93/55/31	Round: 166/97/55 Flat: 111/66/37	Round: 199/116/66 Flat: 133/79/44
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 122/84/61 Flat: 81/56/41	Round: 130/84/54 Flat: 87/56/36	Round: 160/104/72 Flat: 107/69/48	Round: 163/114/80 Flat: 109/76/53	Round: 171/122/92 Flat: 114/81/61	Round: 178/130/104 Flat: 119/87/69	Round: 348/252/194 Flat: 232/168/129
Knocked-down Towers	List Price	<b>\$17,210.00</b>	<b>\$17,657.00</b>	<b>\$18,718.00</b>	<b>\$20,279.00</b>	<b>\$22,134.00</b>	<b>\$24,075.00</b>	<b>\$25,935.00</b>
	L"xW"xH"	133x48x58	133x48x58	133x48x58	133x96x40	133x96x40	133x96x40	133x96x40
Assembled Towers	List Price	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	L"xW"xH"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Shipping Weight (lbs)		6,008	6,055	6,512	7,130	7,788	8,465	9,024

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory:	S600	S610	S700	S800	S900	S1000	S1100
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>	4.99.0485.100 <b>\$994.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.S600.100 <b>\$1,735.00</b>	4.98.S600.100 <b>\$1,735.00</b>	4.98.S700.100 <b>\$1,972.00</b>	4.98.S800.100 <b>\$2,209.00</b>	4.98.S900.100 <b>\$2,446.00</b>	4.98.1000.100 <b>\$2,683.00</b>	4.98.1100.100 <b>\$2,920.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>
<b>Tower Grounding Kit</b> <i>basic, single leg</i>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>	4.91.0103.000 <b>\$108.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S100	S200	H200	H210	S400	S410	S500
Knocked-down Part Number:		5.94.0100.110	5.94.0200.110	5.94.H200.110	5.94.H210.110	5.94.0400.110	5.94.0410.110	5.94.0500.110
Assembled Part Number:		5.95.0100.110	5.95.0200.110	5.95.H200.110	5.95.H210.110	N/A	N/A	N/A
<p>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</p> <p>Models S100 to H210 use a 5' embedment section as the anchor for concrete; models S400 to S500 use base feet and tie-rods for concrete foundation.</p> <p>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</p>								
Allowable antenna area in ft <sup>2</sup> at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: --/--/-- Flat: --/--/--	Round: --/--/-- Flat: --/--/--	Round: 9/--/-- Flat: 6/--/--	Round: 20/6/-- Flat: 13/4/--	Round: 32/15/-- Flat: 22/10/--	Round: 50/20/2 Flat: 33/13/1	Round: 55/22/3 Flat: 36/14/2
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: --/--/-- Flat: --/--/--	Round: --/--/-- Flat: --/--/--	Round: 9/--/-- Flat: 6/--/--	Round: 20/5/-- Flat: 13/3/--	Round: 30/15/-- Flat: 21/10/--	Round: 50/20/2 Flat: 33/13/1	Round: 55/22/3 Flat: 36/14/2
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 12/--/-- Flat: 8/--/--	Round: 12/--/-- Flat: 12/--/--	Round: 28/--/-- Flat: 18/--/--	Round: 34/19/7 Flat: 23/13/5	Round: 61/37/20 Flat: 41/25/13	Round: 78/46/22 Flat: 52/31/15	Round: 86/50/24 Flat: 57/41/17
Knocked-down Towers	List Price	<b>\$9,810.00</b>	<b>\$10,607.00</b>	<b>\$11,222.00</b>	<b>\$11,669.00</b>	<b>\$16,243.00</b>	<b>\$16,690.00</b>	<b>\$17,806.00</b>
	L"xW"xH"	133x48x42	133x48x42	133x48x45	133x48x45	133x48x57	133x48x57	133x48x49
Assembled Towers	List Price	<b>\$10,788.00</b>	<b>\$11,700.00</b>	<b>\$12,327.00</b>	<b>\$12,792.00</b>	N/A	N/A	N/A
	L"xW"xH"	133x75x55	133x75x55	133x75x55	133x75x55	N/A	N/A	N/A
Shipping Weight (lbs)		3,477	3,666	3,977	4,024	5,669	5,716	6,223

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory:	S100	S200	H200	H210	S400	S410	S500
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.0100.110 <b>\$990.00</b>	4.98.0100.110 <b>\$990.00</b>	4.98.0100.110 <b>\$990.00</b>	4.98.0100.110 <b>\$990.00</b>	4.98.S400.110 <b>\$1,588.00</b>	4.98.S400.110 <b>\$1,588.00</b>	4.98.S500.110 <b>\$1,825.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.011 <b>\$933.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.012 <b>\$982.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

# 110' Towers *continued*



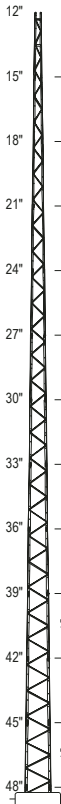
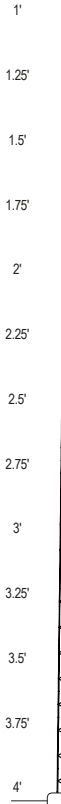




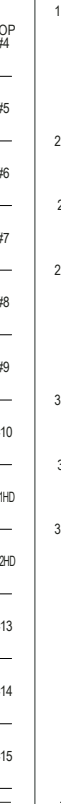
Model Designation:		S510	S600	S700	S800	S900	S1000	S1100
Knocked-down Part Number:		5.94.0510.110	5.94.0600.110	5.94.0700.110	5.94.0800.110	5.94.0900.110	5.94.1000.110	5.94.1100.110
Assembled Part Number:		N/A	N/A	N/A	N/A	N/A	N/A	N/A
<p><i>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</i></p> <p><i>Models S510 to S1100 use base feet and tie-rods for concrete foundation.</i></p> <p><i>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</i></p>								
Allowable antenna area in ft <sup>2</sup> at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 64/34/12 Flat: 43/23/8	Round: 70/37/13 Flat: 47/25/9	Round: 92/48/21 Flat: 61/36/14	Round: 110/57/25 Flat: 73/43/16	Round: 132/68/30 Flat: 87/51/13	Round: 158/82/36 Flat: 104/61/16	Round: 220/147/104 Flat: 146/98/69
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 64/32/12 Flat: 43/21/8	Round: 70/37/13 Flat: 47/25/9	Round: 92/48/21 Flat: 61/36/14	Round: 110/57/25 Flat: 73/43/16	Round: 132/68/30 Flat: 87/51/13	Round: 158/82/36 Flat: 104/61/16	Round: 220/147/104 Flat: 146/98/69
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 96/60/34 Flat: 64/40/23	Round: 120/78/48 Flat: 80/52/36	Round: 155/100/62 Flat: 103/67/41	Round: 155/104/74 Flat: 103/69/49	Round: 165/121/90 Flat: 110/81/60	Round: 172/132/100 Flat: 115/88/67	Round: 295/209/154 Flat: 196/139/102
Knocked-down Towers	List Price	<b>\$18,254.00</b>	<b>\$19,470.00</b>	<b>\$21,131.00</b>	<b>\$22,998.00</b>	<b>\$24,932.00</b>	<b>\$26,860.00</b>	<b>\$28,776.00</b>
	L"xW"xH"	133x48x49	133x96x40	133x96x40	133x96x40	133x96x40	133x96x40	133x96x48
Assembled Towers	List Price	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	L"xW"xH"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Shipping Weight (lbs)		6,270	6,866	7,435	8,103	8,777	9,455	10,120

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "—" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory:	S510	S600	S700	S800	S900	S1000	S1100
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.S500.110 <b>\$1,825.00</b>	4.98.S600.110 <b>\$2,062.00</b>	4.98.S700.110 <b>\$2,299.00</b>	4.98.S800.110 <b>\$2,536.00</b>	4.98.S900.110 <b>\$2,773.00</b>	4.98.1000.110 <b>\$3,010.00</b>	4.98.1100.110 <b>\$3,247.00</b>
<b>Anti-Climb Shield Kits</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>	4.92.0001.213 <b>\$1,545.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S100	H100	H110	S300	S310	S400	S410
Knocked-down Part Number:		5.94.0100.120	5.94.H100.120	5.94.H110.120	5.94.0300.120	5.94.0310.120	5.94.0400.120	5.94.0410.120
Assembled Part Number:		5.95.0100.120	5.95.H100.120	5.95.H110.120	N/A	N/A	N/A	N/A
<p>Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).</p> <p>Models S100 to H110 use a 5' embedment section as the anchor for concrete; models S300 to S410 use base feet and tie-rods for concrete foundation.</p> <p>Knocked-down towers reduce shipping cost in comparison with pre-assembled.</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: --/--/-- Flat: --/--/--	Round: --/--/-- Flat: --/--/--	Round: 8/--/-- Flat: 5/--/--	Round: 17/2/-- Flat: 12/1/--	Round: TBA Flat: TBA	Round: 30/13/-- Flat: 21/9/--	Round: TBA Flat: TBA
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: --/--/-- Flat: --/--/--	Round: --/--/-- Flat: --/--/--	Round: 8/--/-- Flat: 5/--/--	Round: 17/2/-- Flat: 12/1/--	Round: TBA Flat: TBA	Round: 30/13/-- Flat: 21/9/--	Round: TBA Flat: TBA
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: --/--/-- Flat: --/--/--	Round: 16/--/-- Flat: 10/--/--	Round: 16/--/-- Flat: 11/--/--	Round: 60/20/6 Flat: 40/13/4	Round: TBA Flat: TBA	Round: 59/34/19 Flat: 39/23/13	Round: TBA Flat: TBA
Knocked-down Towers	List Price	<b>\$11,202.00</b>	<b>\$11,817.00</b>	<b>\$12,264.00</b>	<b>\$16,857.00</b>	<b>\$17,304.00</b>	<b>\$18,460.00</b>	<b>\$18,907.00</b>
	L"xW"xH"	133x48x50	133x48x53	133x48x53	133x48x57	133x48x57	133x48x63	133x48x63
Assembled Towers	List Price	<b>\$12,354.00</b>	<b>\$12,980.00</b>	<b>\$13,445.00</b>	N/A	N/A	N/A	N/A
	L"xW"xH"	133x75x55	133x75x55	133x75x55	N/A	N/A	N/A	N/A
Shipping Weight (lbs)		3,894	4,180	4,228	5,878	5,925	6,435	6,482

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory	S100	H100	H110	S300	S310	S400	S410
<b>Cable Safety Climb Kits</b> no slider	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>
<b>Step-Bolt Kit</b> leg mounted	4.98.0100.120 <b>\$1,080.00</b>	4.98.0100.120 <b>\$1,080.00</b>	4.98.0100.120 <b>\$1,080.00</b>	4.98.S300.120 <b>\$1,678.00</b>	4.98.S300.120 <b>\$1,678.00</b>	4.98.S400.120 <b>\$1,916.00</b>	4.98.S400.120 <b>\$1,916.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.



# 120' Towers *continued*



Model Designation:		S500	S600	S700	S800	S810	S910	S1010
Knocked-down Part Number:		5.94.0500.120	5.94.0600.120	5.94.0700.120	5.94.0800.120	5.94.0810.120	5.94.0910.120	5.94.1010.120
Assembled Part Number:		N/A	N/A	N/A	N/A	N/A	N/A	N/A
Includes anchor material for concrete foundation, splice hardware, and pipe anchor brackets for antenna mounting pipe (pipe sold separately on page 71).  Models S500 to S1010 use base feet and tie-rods for concrete foundation.								
Allowable antenna area in ft <sup>2</sup> at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 51/20/2 Flat: 36/14/1	Round: 63/30/9 Flat: 45/21/6	Round: 63/39/20 Flat: 45/27/14	Round: 70/48/33 Flat: 50/34/23	Round: 72/51/38 Flat: 51/36/27	Round: 80/60/48 Flat: 57/42/34	Round: TBA Flat: TBA
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 40/20/2 Flat: 28/14/1	Round: 50/30/9 Flat: 35/21/6	Round: 63/39/20 Flat: 45/27/14	Round: 65/48/33 Flat: 46/34/23	Round: 72/51/38 Flat: 51/36/27	Round: 80/60/48 Flat: 57/42/34	Round: TBA Flat: TBA
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 82/54/31 Flat: 55/23/13	Round: 117/74/31 Flat: 78/49/27	Round: 146/92/58 Flat: 97/61/39	Round: 154/106/76 Flat: 103/71/51	Round: 162/112/84 Flat: 108/75/56	Round: 172/129/99 Flat: 115/86/66	Round: TBA Flat: TBA
Knocked-down Towers	List Price	\$20,066.00	\$21,882.00	\$23,850.00	\$25,796.00	\$26,243.00	\$28,165.00	\$30,149.00
	L"xW"xH"	133x96x36	133x96x36	133x96x40	133x96x40	133x96x48	133x96x50	133x96x50
Assembled Towers	List Price	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	L"xW"xH"	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Shipping Weight (lbs)		7,081	7,714	8,408	9,092	9,849	10,551	10,598

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
\*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory	S500	S600	S700	S800	S810	S910	S1010
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.S500.120 <b>\$2,152.00</b>	4.98.S600.120 <b>\$2,389.00</b>	4.98.S700.120 <b>\$2,626.00</b>	4.98.S800.120 <b>\$2,863.00</b>	4.98.S800.120 <b>\$2,863.00</b>	4.98.S900.120 <b>\$3,100.00</b>	4.98.1000.120 <b>\$3,337.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S300	S310	S400	S410	S500	S510	S600
Part Number:		5.94.0300.130	5.94.0310.130	5.94.0400.130	5.94.0410.130	5.94.0500.130	5.94.0510.130	5.94.0600.130
<p>Due to the weight, towers on this page are not available in pre-assembled 10' sections. They ship in "knock-down" format and require field assembly by experienced, professional, tower installers.</p> <p>Trylon Distributors will stock individual 10', knock-down sections, therefore customers may choose to order towers by the section (see pages 58 and 59), rather than a complete tower kit. Ordering by section also facilitates choosing a different foundation/anchorage system versus the anchor bolts and base feet supplied in kit format.</p> <p>For example, to order the 130' S300, one can use the kit number 5.94.0300.130. Alternatively, one could order sections #3 Top, #4, #5, etc.</p> <p>Models S300 to S600 include all 10' sections, base feet and tie-rods, splice hardware, and angle frame brackets to support a top antenna mounting pipe (pipe sold separately on page 71).</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 16/1/-- Flat: 11/--/--	Round: TBA Flat: TBA	Round: 30/10/-- Flat: 21/7/--	Round: TBA Flat: TBA	Round: 46/15/-- Flat: 32/10/--	Round: TBA Flat: TBA	Round: 60/28/5 Flat: 42/20/3
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 16/1/-- Flat: 11/--/--	Round: TBA Flat: TBA	Round: 30/10/-- Flat: 21/7/--	Round: TBA Flat: TBA	Round: 40/15/-- Flat: 28/10/--	Round: TBA Flat: TBA	Round: 50/28/5 Flat: 35/20/3
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 40/19/3 Flat: 27/13/2	Round: TBA Flat: TBA	Round: 58/32/17 Flat: 39/21/11	Round: TBA Flat: TBA	Round: 81/52/24 Flat: 54/35/16	Round: TBA Flat: TBA	Round: 115/66/36 Flat: 77/44/24
Suggested List Price		\$19,074.00	\$19,521.00	\$20,719.00	\$21,166.00	\$22,479.00	\$22,926.00	\$24,602.00
Shipping Dimensions (L"xW"xH")		133x96x40	133x96x40	133x96x40	133x96x40	133x96x40	133x96x40	133x96x40
Shipping Weight (lbs)		6,719	6,766	7,293	7,340	7,929	7,976	8,687

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory	S300	S310	S400	S410	S500	S510	S600
<b>Cable Safety Climb Kits</b> no slider	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>
<b>Step-Bolt Kit</b> leg mounted	4.98.S300.130 <b>\$2,005.00</b>	4.98.S300.130 <b>\$2,005.00</b>	4.98.S400.130 <b>\$2,242.00</b>	4.98.S400.130 <b>\$2,242.00</b>	4.98.S400.130 <b>\$2,242.00</b>	4.98.S400.130 <b>\$2,242.00</b>	4.98.S600.130 <b>\$2,716.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

# 130' Towers *continued*



Model Designation:		S610	S700	S710	S800	S810	S900	S910
Part Number:		5.94.0610.130	5.94.0700.130	5.94.0710.130	5.94.0800.130	5.94.0810.130	5.94.0900.130	5.94.0910.130
<p>Due to the weight, towers on this page are not available in pre-assembled 10' sections. They ship in "knock-down" format and require field assembly by experienced, professional, tower installers.</p> <p>Trylon Distributors will stock individual 10', knock-down sections, therefore customers may choose to order towers by the section (see pages 58 and 59), rather than a complete tower kit. Ordering by section also facilitates choosing a different foundation/anchorage system versus the anchor bolts and base feet supplied in kit format.</p> <p>For example, to order the 130' S300, one can use the kit number 5.94.0300.130. Alternatively, one could order sections #3 Top, #4, #5, etc.</p> <p>Models S610 to S900 include all 10' sections, base feet and tie-rods, splice hardware, and angle frame brackets to support a top antenna mounting pipe (pipe sold separately on page 71).</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: TBA Flat: TBA	Round: 60/37/19 Flat: 42/26/13	Round: TBA Flat: TBA	Round: 69/47/31 Flat: 49/33/22	Round: TBA Flat: TBA	Round: 70/50/37 Flat: 50/35/26	Round: TBA Flat: TBA
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: TBA Flat: TBA	Round: 60/37/19 Flat: 42/26/13	Round: TBA Flat: TBA	Round: 69/47/31 Flat: 49/33/22	Round: TBA Flat: TBA	Round: 70/50/27 Flat: 50/35/26	Round: TBA Flat: TBA
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: TBA Flat: TBA	Round: 144/88/54 Flat: 96/59/36	Round: TBA Flat: TBA	Round: 154/102/74 Flat: 103/68/49	Round: TBA Flat: TBA	Round: 158/112/84 Flat: 105/75/56	Round: TBA Flat: TBA
Suggested List Price		\$25,049.00	\$26,648.00	\$27,096.00	\$28,582.00	\$29,029.00	\$30,559.00	\$31,006.00
Shipping Dimensions (L"xW"xH")		133x96x40	133x96x40	133x96x40	133x96x48	133x96x48	133x96x48	133x96x48
Shipping Weight (lbs)		8,734	9,397	9,444	10,164	10,211	10,870	10,917

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory	S610	S700	S710	S800	S810	S900	S910
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.S600.130 <b>\$2,716.00</b>	4.98.S700.130 <b>\$2,953.00</b>	4.98.S700.130 <b>\$2,953.00</b>	4.98.S800.130 <b>\$3,190.00</b>	4.98.S800.130 <b>\$3,190.00</b>	4.98.S900.130 <b>\$3,427.00</b>	4.98.S900.130 <b>\$3,427.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S300	S310	S400	S410	S500	S510	S600
Part Number:		5.94.0300.140	5.94.0310.140	5.94.0400.140	5.94.0410.140	5.94.0500.140	5.94.0510.140	5.94.0600.140
<p>Due to the weight, towers on this page are not available in pre-assembled 10' sections. They ship in "knock-down" format and require field assembly by experienced, professional, tower installers.</p> <p>Trylon Distributors will stock individual 10', knock-down sections, therefore customers may choose to order towers by the section (see pages 58 and 59), rather than a complete tower kit. Ordering by section also facilitates choosing a different foundation/ anchorage system versus the anchor bolts and base feet supplied in kit format.</p> <p>For example, to order the 140' S300, one can use the kit number 5.94.0300.140. Alternatively, one could order sections #3 Top, #4, #5, etc.</p> <p>Models S300 to S600 include all 10' sections, base feet and tie-rods, splice hardware, and angle frame brackets to support a top antenna mounting pipe (pipe sold separately on page 71).</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 15/--/-- Flat: 10/--/--	Round: TBA Flat: TBA	Round: 28/4/-- Flat: 20/2/--	Round: TBA Flat: TBA	Round: 42/13/-- Flat: 30/9/--	Round: TBA Flat: TBA	Round: 58/25/3 Flat: 41/17/2
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 15/--/-- Flat: 10/--/--	Round: TBA Flat: TBA	Round: 27/4/-- Flat: 19/2/--	Round: TBA Flat: TBA	Round: 40/13/-- Flat: 28/9/--	Round: TBA Flat: TBA	Round: 50/25/3 Flat: 35/17/2
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 38/17/3 Flat: 25/11/2	Round: TBA Flat: TBA	Round: 55/32/11 Flat: 37/21/7	Round: TBA Flat: TBA	Round: 80/48/21 Flat: 53/32/14	Round: TBA Flat: TBA	Round: 112/64/36 Flat: 75/43/24
Suggested List Price		<b>\$21,334.00</b>	<b>\$21,781.00</b>	<b>\$23,132.00</b>	<b>\$23,579.00</b>	<b>\$25,198.00</b>	<b>\$25,645.00</b>	<b>\$27,400.00</b>
Shipping Dimensions (L"xW"xH")		133x96x40	133x96x40	133x96x40	133x96x40	133x96x40	133x96x40	133x96x40
Shipping Weight (lbs)		7,502	7,549	8,141	8,188	8,902	8,949	9,676

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory	S300	S310	S400	S410	S500	S510	S600
<b>Cable Safety Climb Kits</b> no slider	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>
<b>Step-Bolt Kit</b> leg mounted	4.98.S300.140 <b>\$2,332.00</b>	4.98.S300.140 <b>\$2,332.00</b>	4.98.S400.140 <b>\$2,569.00</b>	4.98.S400.140 <b>\$2,569.00</b>	4.98.S500.140 <b>\$2,806.00</b>	4.98.S500.140 <b>\$2,806.00</b>	4.98.S600.140 <b>\$3,043.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.



# 140' Towers *continued*



Model Designation:		S610	S700	S710	S800	S810		
Part Number:		5.94.0610.140	5.94.0700.140	5.94.0710.140	5.94.0800.140	5.94.0810.140		
<p>Due to the weight, towers on this page are not available in pre-assembled 10' sections. They ship in "knock-down" format and require field assembly by experienced, professional, tower installers.</p> <p>Trylon Distributors will stock individual 10', knock-down sections, therefore customers may choose to order towers by the section (see pages 58 and 59), rather than a complete tower kit. Ordering by section also facilitates choosing a different foundation/anchorage system versus the anchor bolts and base feet supplied in kit format.</p> <p>For example, to order the 140' S300, one can use the kit number 5.94.0300.140. Alternatively, one could order sections #3 Top, #4, #5, etc.</p> <p>Models S610 to S810 include all 10' sections, base feet and tie-rods, splice hardware, and angle frame brackets to support a top antenna mounting pipe (pipe sold separately on page 71).</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: TBA Flat: TBA	Round: 60/36/15 Flat: 42/25/10	Round: TBA Flat: TBA	Round: 67/45/31 Flat: 47/32/22	Round: TBA Flat: TBA		
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: TBA Flat: TBA	Round: 60/35/15 Flat: 42/25/10	Round: TBA Flat: TBA	Round: 67/45/31 Flat: 47/32/22	Round: TBA Flat: TBA		
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: TBA Flat: TBA	Round: 140/83/50 Flat: 93/55/33	Round: TBA Flat: TBA	Round: 150/101/72 Flat: 100/67/48	Round: TBA Flat: TBA		
Suggested List Price		<b>\$27,847.00</b>	<b>\$29,434.00</b>	<b>\$29,881.00</b>	<b>\$31,423.00</b>	<b>\$31,870.00</b>		
Shipping Dimensions (L"xW"xH")		133x96x40	133x96x48	133x96x48	133x96x48	133x96x48		
Shipping Weight (lbs)		9,723	10,469	10,516	11,185	11,232		

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory	S610	S700	S710	S800	S810		
<b>Cable Safety Climb Kits</b> <i>no slider</i>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>	4.99.0485.150 <b>\$1,102.00</b>		
<b>Step-Bolt Kit</b> <i>leg mounted</i>	4.98.S600.140 <b>\$3,043.00</b>	4.98.S700.140 <b>\$3,280.00</b>	4.98.S700.140 <b>\$3,280.00</b>	4.98.S800.140 <b>\$3,517.00</b>	4.98.S800.140 <b>\$3,517.00</b>		

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.



# 150' Towers

Model Designation:		S300	S310	S400	S410	S500	S510	S600
Part Number:		5.94.0300.150	5.94.0310.150	5.94.0400.150	5.94.0410.150	5.94.0500.150	5.94.0510.150	5.94.0600.150
<p>Due to the weight, towers on this page are not available in pre-assembled 10' sections. They ship in "knock-down" format and require field assembly by experienced, professional, tower installers.</p> <p>Trylon Distributors will stock individual 10', knock-down sections, therefore customers may choose to order towers by the section (see pages 58 and 59), rather than a complete tower kit. Ordering by section also facilitates choosing a different foundation/ anchorage system versus the anchor bolts and base feet supplied in kit format.</p> <p>For example, to order the 150' S300, one can use the kit number 5.94.0300.150. Alternatively, one could order sections #3 Top, #4, #5, etc.</p> <p>Models S300 to S600 include all 10' sections, base feet and tie-rods, splice hardware, and angle frame brackets to support a top antenna mounting pipe (pipe sold separately on page 71).</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 14/--/-- Flat: 10/--/--	Round: TBA Flat: TBA	Round: 28/1/-- Flat: 20/--/--	Round: TBA Flat: TBA	Round: 40/10/-- Flat: 28/7/--	Round: TBA Flat: TBA	Round: 54/22/-- Flat: 38/15/--
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 14/--/-- Flat: 10/--/--	Round: TBA Flat: TBA	Round: 27/1/-- Flat: 19/--/--	Round: TBA Flat: TBA	Round: 39/10/-- Flat: 27/7/--	Round: TBA Flat: TBA	Round: 48/22/-- Flat: 34/15/--
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 36/16/-- Flat: 24/11/--	Round: TBA Flat: TBA	Round: 62/30/8 Flat: 41/20/5	Round: TBA Flat: TBA	Round: 76/45/20 Flat: 51/30/13	Round: TBA Flat: TBA	Round: 108/61/32 Flat: 72/41/21
Suggested List Price		<b>\$23,746.00</b>	<b>\$24,194.00</b>	<b>\$25,851.00</b>	<b>\$26,298.00</b>	<b>\$27,996.00</b>	<b>\$28,443.00</b>	<b>\$30,185.00</b>
Shipping Dimensions (L"xW"xH")		133x96x40	133x96x40	133x96x40	133x96x40	133x96x40	133x96x40	133x96x48
Shipping Weight (lbs)		8,350	8,397	9,114	9,161	9,891	9,938	10,748

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For Examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory	S300	S310	S400	S410	S500	S510	S600
<b>Step-Bolt Kit</b> leg mounted	4.98.S300.150 <b>\$2,659.00</b>	4.98.S300.150 <b>\$2,659.00</b>	4.98.S400.150 <b>\$2,896.00</b>	4.98.S400.150 <b>\$2,896.00</b>	4.98.S500.150 <b>\$3,133.00</b>	4.98.S500.150 <b>\$3,133.00</b>	4.98.S600.150 <b>\$3,370.00</b>

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

# 150' Towers *continued*



Model Designation:		S610	S700	S710
Part Number:		5.94.0610.150	5.94.0700.150	5.94.0710.150
<p>Due to the weight, towers on this page are not available in pre-assembled 10' sections. They ship in "knock-down" format and require field assembly by experienced, professional, tower installers.</p> <p>Trylon Distributors will stock individual 10', knock-down sections, therefore customers may choose to order towers by the section (see pages 58 and 59), rather than a complete tower kit. Ordering by section also facilitates choosing a different foundation/ anchorage system versus the anchor bolts and base feet supplied in kit format.</p> <p>For example, to order the 150' S300, one can use the kit number 5.94.0300.150. Alternatively, one could order sections #3 Top, #4, #5, etc.</p> <p>Models S610 to S710 include all 10' sections, base feet and tie-rods, splice hardware, and angle frame brackets to support a top antenna mounting pipe (pipe sold separately on page 71).</p>				
		2.25' TOP #6	2.5' TOP #7	2.5' TOP #7
		2.5' — #7	2.75' — #8	2.75' — #8
		2.75' — #8	3' — #9	3' — #9
		3' — #9	3.25' — #10	3.25' — #10D
		3.25' — #10D	3.5' — #11D	3.5' — #11D
		3.5' — #11D	3.75' — #12D	3.75' — #12D
		3.75' — #12D	4' — #13	4' — #13
		4' — #13	5' — #14	5' — #14
		5' — #14	6' — #15	6' — #15
		6' — #15	7' — #16	7' — #16
		7' — #16	8' — #17	8' — #17
		8' — #17	9' — #18	9' — #18
		9' — #18	10' — #19	10' — #19
		10' — #19	11' — #20	11' — #20
		11' — #20	12' — #21	12' — #21
		12' — #21	13' — #22	13' — #22
Allowable antenna area in ft <sup>2</sup> at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: TBA Flat: TBA	Round: 58/33/13 Flat: 41/23/9	Round: TBA Flat: TBA
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: TBA Flat: TBA	Round: 58/32/13 Flat: 41/22/9	Round: TBA Flat: TBA
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: TBA Flat: TBA	Round: 134/83/49 Flat: 89/55/33	Round: TBA Flat: TBA
Suggested List Price		<b>\$30,876.00</b>	<b>\$32,275.00</b>	<b>\$32,722.00</b>
Shipping Dimensions (L"xW"xH")		133x96x48	133x96x48	133x96x48
Shipping Weight (lbs)		10,795	11,490	11,537

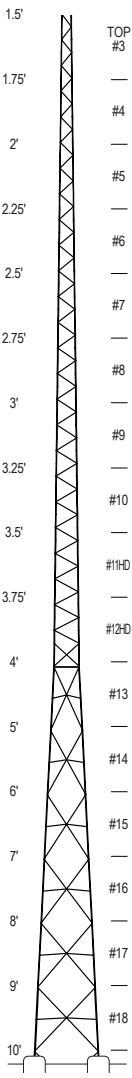
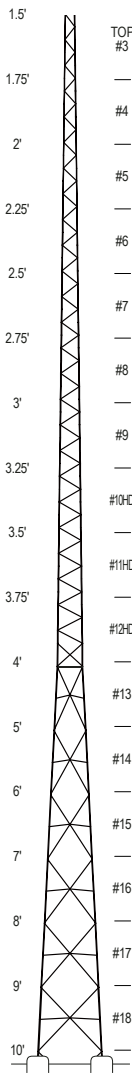
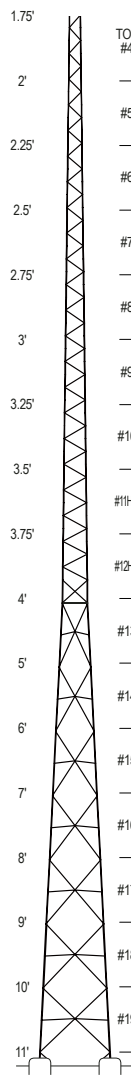
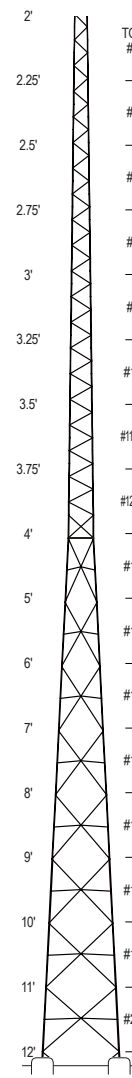
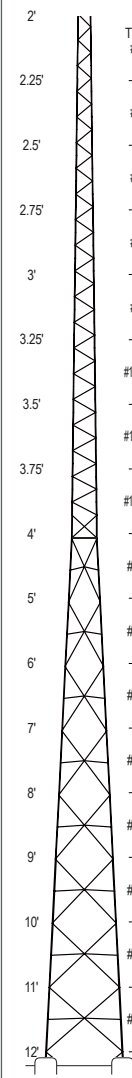
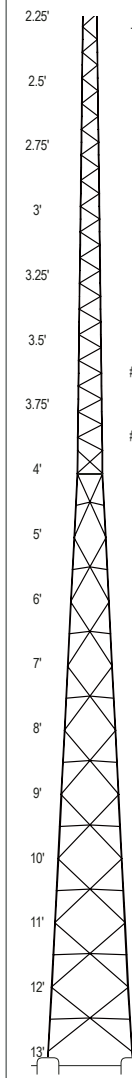
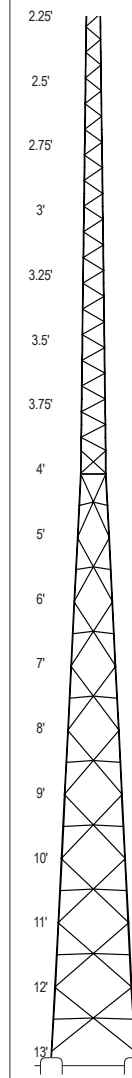


\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "—" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

## Common Accessories

Accessory	S610	S700	S710			
<b>Step-Bolt Kit</b> leg mounted	4.98.S600.150 <b>\$3,370.00</b>	4.98.S700.150 <b>\$3,607.00</b>	4.98.S700.150 <b>\$3,607.00</b>			

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S300	S310	S400	S500	S510	S600	S610
Part Number:		5.94.0300.160	5.94.0310.160	5.94.0400.160	5.94.0500.160	5.94.0510.160	5.94.0600.160	5.94.0610.160
<p>Due to the weight, towers on this page are not available in pre-assembled 10' sections. They ship in "knock-down" format and require field assembly by experienced, professional, tower installers.</p> <p>Trylon Distributors will stock individual 10', knock-down sections, therefore customers may choose to order towers by the section (see pages 58 and 59), rather than a complete tower kit. Ordering by section also facilitates choosing a different foundation/ anchorage system versus the anchor bolts and base feet supplied in kit format.</p> <p>For example, to order the 160' S300, one can use the kit number 5.94.0300.160. Alternatively, one could order sections #3 Top, #4, #5, etc.</p> <p>Models S300 to S610 include all 10' sections, base feet and tie-rods, splice hardware, and angle frame brackets to support a top antenna mounting pipe (pipe sold separately on page 71).</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 13/--/-- Flat: 9/--/--	Round: TBA Flat: TBA	Round: 27/--/-- Flat: 19/--/--	Round: 38/10/-- Flat: 27/7/--	Round: TBA Flat: TBA	Round: 52/20/-- Flat: 37/14/--	Round: TBA Flat: TBA
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 13/--/-- Flat: 9/--/--	Round: TBA Flat: TBA	Round: 27/--/-- Flat: 19/--/--	Round: 33/10/-- Flat: 23/7/--	Round: TBA Flat: TBA	Round: 44/20/-- Flat: 31/14/--	Round: TBA Flat: TBA
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 34/14/-- Flat: 23/9/--	Round: TBA Flat: TBA	Round: 52/29/5 Flat: 35/19/3	Round: 76/44/17 Flat: 51/29/11	Round: TBA Flat: TBA	Round: 104/60/29 Flat: 69/40/19	Round: TBA Flat: TBA
Suggested List Price		\$26,466.00	\$26,913.00	\$28,650.00	\$30,782.00	\$31,229.00	\$33,027.00	\$33,474.00
Shipping Dimensions (L"xW"xH")		133x96x40	133x96x40	133x96x48	133x96x48	133x96x48	133x96x48	133x96x48
Shipping Weight (lbs)		9,323	9,370	10,178	10,963	11,010	11,769	11,816

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.



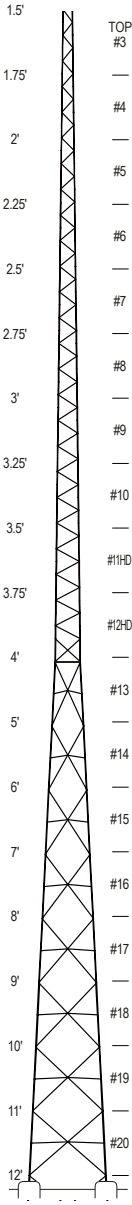
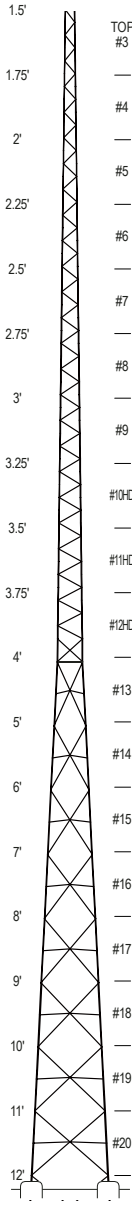
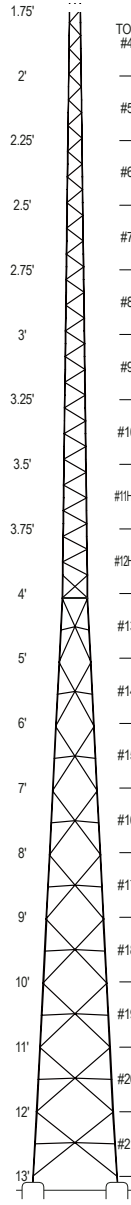
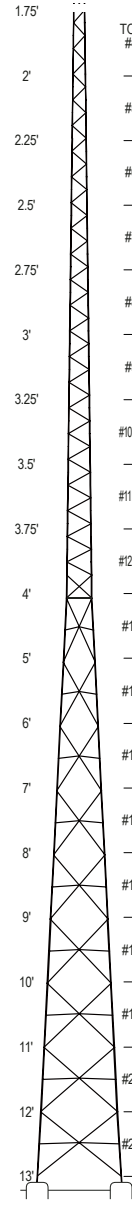


# 170' Towers



Model Designation:		S300	S310	S400	S410	S500	S510	
Part Number:		5.94.0300.170	5.94.0310.170	5.94.0400.170	5.94.0410.170	5.94.0500.170	5.94.0510.170	
<p>Due to the weight, towers on this page are not available in pre-assembled 10' sections. They ship in "knock-down" format and require field assembly by experienced, professional, tower installers.</p> <p>Trylon Distributors will stock individual 10', knock-down sections, therefore customers may choose to order towers by the section (see pages 58 and 59), rather than a complete tower kit. Ordering by section also facilitates choosing a different foundation/ anchorage system versus the anchor bolts and base feet supplied in kit format.</p> <p>For example, to order the 170' S300, one can use the kit number 5.94.0300.170. Alternatively, one could order sections #3 Top, #4, #5, etc.</p> <p>Models S300 to S510 include all 10' sections, base feet and tie-rods, splice hardware, and angle frame brackets to support a top antenna mounting pipe (pipe sold separately on page 71).</p>								
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 11/--/-- Flat: 7/--/--	Round: TBA Flat: TBA	Round: 23/--/-- Flat: 16/--/--	Round: TBA Flat: TBA	Round: 35/8/-- Flat: 25/5/--	Round: TBA Flat: TBA	
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 11/--/-- Flat: 7/--/--	Round: TBA Flat: TBA	Round: 23/--/-- Flat: 16/--/--	Round: TBA Flat: TBA	Round: 31/8/-- Flat: 22/5/--	Round: TBA Flat: TBA	
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 34/12/-- Flat: 23/8/--	Round: TBA Flat: TBA	Round: 51/26/1 Flat: 34/17/1	Round: TBA Flat: TBA	Round: 74/40/14 Flat: 49/27/9	Round: TBA Flat: TBA	
Suggested List Price		\$29,264.00	\$29,711.00	\$31,435.00	\$31,882.00	\$33,623.00	\$34,070.00	
Shipping Dimensions (L"xW"xH")		133x96x53	133x96x53	133x96x54	133x96x54	133x96x54	133x96x54	
Shipping Weight (lbs)		10,387	10,434	11,175	11,222	11,984	12,064	

\*Assumptions: Projected areas (PA) shown are bare; a 1.5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

Model Designation:		S300	S310	S400	S410			
Part Number:		5.94.0300.180	5.94.0310.180	5.94.0400.180	5.94.0410.180			
<p>Due to the weight, towers on this page are not available in pre-assembled 10' sections. They ship in "knock-down" format and require field assembly by experienced, professional, tower installers.</p> <p>Trylon Distributors will stock individual 10', knock-down sections, therefore customers may choose to order towers by the section (see pages 58 and 59), rather than a complete tower kit. Ordering by section also facilitates choosing a different foundation/ anchorage system versus the anchor bolts and base feet supplied in kit format.</p> <p>For example, to order the 180' S300, one can use the kit number 5.94.0300.180. Alternatively, one could order sections #3 Top, #4, #5, etc.</p> <p>Models S300 and S410 include all 10' sections, base feet and tie-rods, splice hardware, and angle frame brackets to support a top antenna mounting pipe (pipe sold separately on page 71).</p>						 <p><b>Cable Safety Climb Kit – pg 69</b> (slider not included)</p>		
		1.5' TOP #3	1.5' TOP #3	1.75' TOP #4	1.75' TOP #4			
		1.75' — #4	1.75' — #4	2' — #5	2' — #5	 <p><b>Step-Bolt Kit – pg 62</b></p>		
		2' — #5	2' — #5	2.25' — #6	2.25' — #6			
		2.25' — #6	2.25' — #6	2.5' — #7	2.5' — #7			
		2.5' — #7	2.5' — #7	2.75' — #8	2.75' — #8			
		2.75' — #8	2.75' — #8	3' — #9	3' — #9			
		3' — #9	3' — #9	3.25' — #10	3.25' — #10			
		3.25' — #10	3.25' — #10	3.5' — #11	3.5' — #11			
		3.5' — #11	3.5' — #11	3.75' — #12	3.75' — #12			
		3.75' — #12	3.75' — #12	4' — #13	4' — #13			
		4' — #13	4' — #13	5' — #14	5' — #14			
		5' — #14	5' — #14	6' — #15	6' — #15			
		6' — #15	6' — #15	7' — #16	7' — #16			
		7' — #16	7' — #16	8' — #17	8' — #17			
		8' — #17	8' — #17	9' — #18	9' — #18			
		9' — #18	9' — #18	10' — #19	10' — #19			
		10' — #19	10' — #19	11' — #20	11' — #20			
		11' — #20	11' — #20	12' — #21	12' — #21			
		12' — #21	12' — #21	13' — #22	13' — #22			
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 10/--/-- Flat: 7/--/--	Round: TBA Flat: TBA	Round: 21/--/-- Flat: 15/--/--	Round: TBA Flat: TBA			
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 10/--/-- Flat: 7/--/--	Round: TBA Flat: TBA	Round: 21/--/-- Flat: 15/--/--	Round: TBA Flat: TBA			
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 32/12/-- Flat: 21/8/--	Round: TBA Flat: TBA	Round: 21/--/-- Flat: 15/--/--	Round: TBA Flat: TBA			
Suggested List Price		<b>\$32,049.00</b>	<b>\$32,497.00</b>	<b>\$34,276.00</b>	<b>\$34,724.00</b>			
Shipping Dimensions (L"xW"xH")		133x96x54	133x96x54	133x96x55	133x96x55			
Shipping Weight (lbs)		11,384	11,431	12,196	12,243			

\*Assumptions: Projected areas (PA) shown are bare; a 1-5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
\*\* For examples of CSA Class 1 vs Class 3, see page 28.

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

# 190' Towers



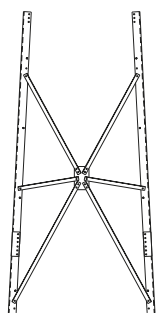
Model Designation:		S300	S310				
Part Number:		5.94.0300.190	5.94.0310.190				
<p>Due to the weight, towers on this page are not available in pre-assembled 10' sections. They ship in "knock-down" format and require field assembly by experienced, professional, tower installers.</p> <p>Trylon Distributors will stock individual 10', knock-down sections, therefore customers may choose to order towers by the section (see pages 58 and 59), rather than a complete tower kit. Ordering by section also facilitates choosing a different foundation/anchorage system versus the anchor bolts and base feet supplied in kit format.</p> <p>For example, to order the 190' S300, one can use the kit number 5.94.0300.190. Alternatively, one could order sections #3 Top, #4, #5, etc.</p> <p>Models S300 and S310 include all 10' sections, base feet and tie-rods, splice hardware, and angle frame brackets to support a top antenna mounting pipe (pipe sold separately on page 71).</p>							
Allowable antenna area in ft² at*	CSA Class 1** 10mm ice (350/450/550 Pa)	Round: 10/--/-- Flat: 7/--/--	Round: TBA Flat: TBA				
	CSA Class 1** 25mm ice (350/450/550 Pa)	Round: 10/--/-- Flat: 7/--/--	Round: TBA Flat: TBA				
	CSA Class 3** 25mm ice (350/450/550 Pa)	Round: 30/12/-- Flat: 20/8/--	Round: TBA Flat: TBA				
Suggested List Price		<b>\$34,891.00</b>	<b>\$35,338.00</b>				
Shipping Dimensions (L"xW"xH")		133x96x55	133x96x55				
Shipping Weight (lbs)		12,405	12,452				




\*Assumptions: Projected areas (PA) shown are bare; a 1-5 multiplier used for iced area; loads centrally located and balanced at tower top; considers step-pegs, safety cable, and one 1/2" tx line per 10 sq.ft.; "--" indicates tower failure.  
 \*\* For examples of CSA Class 1 vs Class 3, see page 28.

For more SuperTITAN Accessories and Replacement Parts, see pages 60 to 77.

## Knocked-Down Regular Sections # 2 - #21

Part Number	Description	List Price	Ship Wt. (lbs)	Ship LxWxH (in)	Image
5.94.0021.000	Knocked-down SuperTITAN Regular section # 2	<b>\$614.00</b>	192	122x12x14	  <p>Section #14 5.94.0141.000</p>
5.94.0031.000	Knocked-down SuperTITAN Regular section # 3	<b>\$640.00</b>	192	122x12x14	
5.94.0041.000	Knocked-down SuperTITAN Regular section # 4	<b>\$653.00</b>	198	122x12x14	
5.94.0051.000	Knocked-down SuperTITAN Regular section # 5	<b>\$684.00</b>	201	122x12x14	
5.94.0061.000	Knocked-down SuperTITAN Regular section # 6	<b>\$754.00</b>	263	122x12x14	
5.94.0071.000	Knocked-down SuperTITAN Regular section # 7	<b>\$874.00</b>	298	122x12x14	
5.94.0081.000	Knocked-down SuperTITAN Regular section # 8	<b>\$880.00</b>	302	122x12x14	
5.94.0091.000	Knocked-down SuperTITAN Regular section # 9	<b>\$893.00</b>	305	122x12x14	
5.94.0101.000	Knocked-down SuperTITAN Regular section #10	<b>\$937.00</b>	338	122x12x14	
5.94.0111.000	Knocked-down SuperTITAN Regular section #11	<b>\$1,367.00</b>	344	122x12x14	
5.94.0121.000	Knocked-down SuperTITAN Regular section #12	<b>\$1,380.00</b>	349	122x12x14	
5.94.0101.OHD	Knocked-down SuperTITAN Heavy Duty section #10HD (5/16" thk legs)	<b>\$1,392.00</b>	417	122x12x14	
5.94.0111.OHD	Knocked-down SuperTITAN Heavy Duty section #11HD (5/16" thk legs)	<b>\$1,518.00</b>	523	122x12x14	
5.94.0121.OHD	Knocked-down SuperTITAN Heavy Duty section #12HD (5/16" thk legs)	<b>\$1,601.00</b>	530	122x12x14	
5.94.0131.000	Knocked-down SuperTITAN Regular section #13	<b>\$2,714.00</b>	920	122x12x14	
5.94.0141.000	Knocked-down SuperTITAN Regular section #14	<b>\$2,196.00</b>	758	122x12x14	
5.94.0151.000	Knocked-down SuperTITAN Regular section #15	<b>\$2,237.00</b>	774	122x12x14	
5.94.0161.000	Knocked-down SuperTITAN Regular section #16	<b>\$2,283.00</b>	792	122x12x14	
5.94.0171.000	Knocked-down SuperTITAN Regular section #17	<b>\$2,436.00</b>	857	122x12x14	
5.94.0181.000	Knocked-down SuperTITAN Regular section #18	<b>\$2,706.00</b>	960	122x12x14	
5.94.0191.000	Knocked-down SuperTITAN Regular section #19	<b>\$2,761.00</b>	983	122x12x14	
5.94.0201.000	Knocked-down SuperTITAN Regular section #20	<b>\$2,819.00</b>	1006	122x12x14	
5.94.0211.000	Knocked-down SuperTITAN Regular section #21	<b>\$2,876.00</b>	1030	122x12x14	

## Knocked-Down Top Sections # 1 - #12HD (pipe not included)

Part Number	Description	List Price	Ship Wt. (lbs)	Ship LxWxH (in)	Image
5.94.0012.000	Knocked-down SuperTITAN Top section # 1	<b>\$791.00</b>	224	122x40x14	
5.94.0022.000	Knocked-down SuperTITAN Top section # 2	<b>\$799.00</b>	234	122x40x14	
5.94.0032.000	Knocked-down SuperTITAN Top section # 3	<b>\$811.00</b>	244	122x40x14	
5.94.0042.000	Knocked-down SuperTITAN Top section # 4	<b>\$838.00</b>	254	122x40x14	
5.94.0052.000	Knocked-down SuperTITAN Top section # 5	<b>\$855.00</b>	264	122x40x14	
5.94.0062.000	Knocked-down SuperTITAN Top section # 6	<b>\$1,001.00</b>	333	122x40x14	
5.94.0072.000	Knocked-down SuperTITAN Top section # 7	<b>\$1,109.00</b>	373	122x40x14	
5.94.0082.000	Knocked-down SuperTITAN Top section # 8	<b>\$1,121.00</b>	403	122x40x14	
5.94.0092.000	Knocked-down SuperTITAN Top section # 9	<b>\$1,133.00</b>	408	122x40x14	
5.94.0102.000	Knocked-down SuperTITAN Top section #10	<b>\$1,196.00</b>	437	122x40x14	
5.94.0102.OHD	Knocked-down SuperTITAN Top section #10HD section (5/16" thk legs)	<b>\$1,456.00</b>	519	122x40x14	
5.94.0112.000	Knocked-down SuperTITAN Top section #11 HD section (5/16" thk legs)	<b>\$1,771.00</b>	554	122x40x14	
5.94.0122.000	Knocked-down SuperTITAN Top section #12 HD section (5/16" thk legs)	<b>\$1,854.00</b>	558	122x40x14	




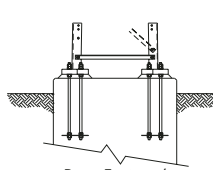
# Individual Tower sections



Assembled Regular Sections # 2 - #12HD					
Part Number	Description	List Price	Ship Wt. (lbs)	Ship LxWxH (in)	Image
5.95.0021.000	Assembled # 2 SuperTITAN Regular section	<b>\$666.00</b>	216	133x40x24	
5.95.0031.000	Assembled # 3 SuperTITAN Regular section	<b>\$691.00</b>	219	133x40x27	
5.95.0041.000	Assembled # 4 SuperTITAN Regular section	<b>\$709.00</b>	223	133x40x30	
5.95.0051.000	Assembled # 5 SuperTITAN Regular section	<b>\$746.00</b>	229	133x40x33	
5.95.0061.000	Assembled # 6 SuperTITAN Regular section	<b>\$815.00</b>	285	133x40x37	
5.95.0071.000	Assembled # 7 SuperTITAN Regular section	<b>\$944.00</b>	321	133x40x40	
5.95.0081.000	Assembled # 8 SuperTITAN Regular section	<b>\$957.00</b>	325	133x40x43	
5.95.0091.000	Assembled # 9 SuperTITAN Regular section	<b>\$964.00</b>	328	133x40x47	
5.95.0101.000	Assembled #10 SuperTITAN Regular section	<b>\$1,014.00</b>	337	133x40x50	
5.95.0101.0HD	Assembled #10 SuperTITAN Heavy Duty section (5/16" thk legs)	<b>\$1,479.00</b>	417	133x40x48	
5.95.0111.000	Assembled #11 SuperTITAN Regular section	<b>\$1,510.00</b>	368	133x48x53	
5.95.0111.0HD	Assembled #11 SuperTITAN Heavy Duty section (5/16" thk legs)	<b>\$1,640.00</b>	469	133x48x53	
5.95.0121.000	Assembled #12 SuperTITAN Regular section	<b>\$1,529.00</b>	372	133x48x53	
5.95.0121.0HD	Assembled #12 SuperTITAN Heavy Duty section (5/16" thk legs)	<b>\$1,777.00</b>	473	133x48x53	

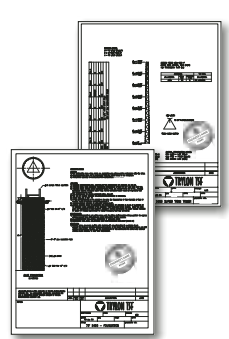
Assembled Top Sections #1 - #10 (pipe not included)					
Part Number	Description	List Price	Ship Wt. (lbs)	Ship LxWxH (in)	Image
5.95.0012.000	Assembled SuperTITAN Top section # 1	<b>\$883.00</b>	250	133x40x18	
5.95.0022.000	Assembled SuperTITAN Top section # 2	<b>\$895.00</b>	252	133x40x21	
5.95.0032.000	Assembled SuperTITAN Top section # 3	<b>\$901.00</b>	261	133x40x27	
5.95.0042.000	Assembled SuperTITAN Top section # 4	<b>\$933.00</b>	270	133x40x30	
5.95.0052.000	Assembled SuperTITAN Top section # 5	<b>\$957.00</b>	277	133x40x33	
5.95.0062.000	Assembled SuperTITAN Top section # 6	<b>\$1,181.00</b>	342	133x40x37	
5.95.0072.000	Assembled SuperTITAN Top section # 7	<b>\$1,231.00</b>	388	133x40x40	
5.95.0082.000	Assembled SuperTITAN Top section # 8	<b>\$1,212.00</b>	423	133x48x40	
5.95.0092.000	Assembled SuperTITAN Top section # 9	<b>\$1,224.00</b>	428	133x48x40	
5.95.0102.000	Assembled SuperTITAN Top section #10	<b>\$1,292.00</b>	435	133x48x40	

## Anchor Kits for Concrete Foundations

Part Number	Description	List Price	Ship Wt. (lbs)	Ship LxWxH (in)	Image
5.81.0202.000	5' Foundation section 2F - fits section # 1	<b>\$219.00</b>	111	60x40x8	 <p>5' Foundation section</p>  <p>Base Feet and Tie-rod Kit</p>
5.81.0203.000	5' Foundation section 3F - fits section # 2	<b>\$224.00</b>	114	60x40x8	
5.81.0204.000	5' Foundation section 4F - fits section # 3	<b>\$231.00</b>	117	60x40x8	
5.81.0205.000	5' Foundation section 5F - fits section # 4	<b>\$243.00</b>	120	60x40x8	
5.81.0206.000	5' Foundation section 6F - fits section # 5	<b>\$299.00</b>	150	60x40x8	
5.81.0207.000	5' Foundation section 7F - fits section # 6	<b>\$336.00</b>	167	60x40x8	
5.81.0208.000	5' Foundation section 8F - fits section # 7	<b>\$380.00</b>	169	60x40x8	
5.81.0209.000	5' Foundation section 9F - fits section # 8	<b>\$417.00</b>	178	60x48x8	
5.81.0210.000	5' Foundation section 10F - fits section # 9	<b>\$436.00</b>	182	60x48x8	
5.81.0211.000	5' Foundation section 11F - fits section #10	<b>\$479.00</b>	235	60x48x8	
5.81.0212.000	5' Foundation section 12F - fits section #11	<b>\$895.00</b>	301	60x48x8	
5.81.0213.000	5' Foundation section 13F - fits section #12	<b>\$933.00</b>	311	60x51x8	
5.81.0213.OHD	5' Foundation section 13HDF - fits section #12HD	<b>\$1,181.00</b>	325	60x40x8	
4.79.0000.015	Base Feet and Tie-rod Kit - fits section #14	<b>\$2,612.00</b>	715	84x22x26	
4.79.0000.016	Base Feet and Tie-rod Kit - fits section #15	<b>\$2,634.00</b>	722	84x22x26	
4.79.0000.017	Base Feet and Tie-rod Kit - fits section #16	<b>\$2,652.00</b>	730	95x22x26	
4.79.0000.018	Base Feet and Tie-rod Kit - fits section #17	<b>\$2,673.00</b>	737	107x22x26	
4.79.0000.019	Base Feet and Tie-rod Kit - fits section #18	<b>\$2,736.00</b>	766	120x22x26	
4.79.0000.020	Base Feet and Tie-rod Kit - fits section #19	<b>\$2,824.00</b>	787	84x22x26	
4.79.0000.021	Base Feet and Tie-rod Kit - fits section #20	<b>\$2,842.00</b>	794	84x22x26	
4.79.0000.022	Base Feet and Tie-rod Kit - fits section #21	<b>\$2,860.00</b>	802	84x22x26	

## P.Eng. Stamped Drawings

### P.Eng. Stamped Drawings (SuperTITAN SS – Canada)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.77.0101.200*	P.Eng. Stamped Dwg: Tower profile & standard FDN	<b>\$800.00</b>	2	
4.77.0101.400**	P.Eng. Stamped Dwg: Special soil FDN analysis & design	<b>\$800.00</b>	2	
4.77.0101.220	As-Built P.Eng. Stamped Dwg Package	<b>\$2,400.00</b>	2	
4.77.0101.420***	P.Eng. Construction Review Letter	<b>\$800.00</b>	--	

\* To order this P.Eng. stamped drawing, a completed Tower Loading Questionnaire must accompany your PO to Tylon's Distributor. Questions include: maximum design wind speed, radial ice accumulation, projected antenna area in sq. ft., etc.

To download questionnaire, go to [www.trylon.com](http://www.trylon.com) and follow links: Canada - Light Duty Towers - SuperTITAN - Sizing/TowerCalc - Option 2.

\*\* This requires an official geotechnical soils report to be submitted along with the purchase order for this special foundation design/analysis. PO will not be accepted without geotechnical soils report for the site in question.


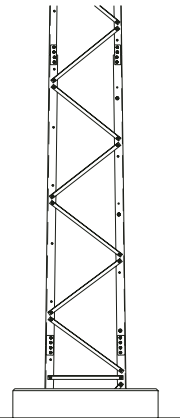


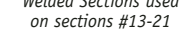
\*\*\* To supply this letter a representative "designated" by the P.Eng. conducts a general review of the structure and reports back to the engineer. This person can be any qualified person in tower construction, including the customer's head foreman on the job, if approved by P.Eng. The Representative provides a short written report to the engineer that the tower and foundation was erected in 100% conformance to the drawings - any changes to the drawings must bear the approval of the design engineer before they are implemented. Digital photographs of the following items will serve as proof:

- 1) The foundation excavation showing that the depth of the excavation can be verified
- 2) The rebar cage in the excavation
- 3) Photographs of the finished tower including close-up pictures of any suspected irregularities, including slightly dented members, location of transmission lines, etc.

Consult Tylon before ordering the letter or tower. Price of the letter does NOT include ANY site visits by Tylon or it's representative. Site visits cost extra.

# Accessories – Climbing Step-Bolts

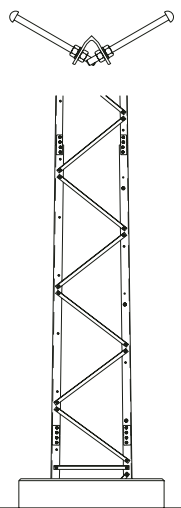
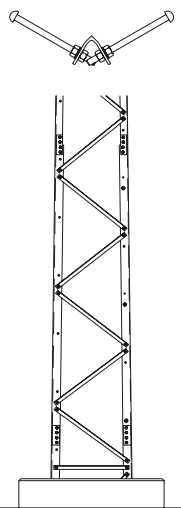




Step-Bolt Climbing Kits				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.98.0100.010	Step-Bolt Kit for 10' SuperTITAN section (leg mounted & screw-in)	<b>\$90.00</b>	12	
4.98.0100.020	Step-Bolt Kit for 20' SuperTITAN Tower (leg mounted & screw-in)	<b>\$180.00</b>	24	
4.98.0100.030	Step-Bolt Kit for 30' SuperTITAN Tower (leg mounted & screw-in)	<b>\$270.00</b>	36	
4.98.0100.040	Step-Bolt Kit for 40' SuperTITAN Tower (leg mounted & screw-in)	<b>\$360.00</b>	48	
4.98.0100.050	Step-Bolt Kit for 50' SuperTITAN Tower (leg mounted & screw-in)	<b>\$450.00</b>	60	
4.98.0100.060	Step-Bolt Kit for 60' SuperTITAN Tower (leg mounted & screw-in)	<b>\$540.00</b>	72	
4.98.0100.070	Step-Bolt Kit for 70' SuperTITAN Tower (leg mounted & screw-in)	<b>\$630.00</b>	84	
4.98.0100.080	Step-Bolt Kit for 80' SuperTITAN Tower (leg mounted & screw-in)	<b>\$720.00</b>	96	
4.98.0100.090	Step-Bolt Kit for 90' SuperTITAN Tower (leg mounted & screw-in)	<b>\$810.00</b>	108	
4.98.0100.100	Step-Bolt Kit for 100' SuperTITAN Tower (leg mounted & screw-in)	<b>\$900.00</b>	120	
4.98.0100.110	Step-Bolt Kit for 110' SuperTITAN Tower (leg mounted & screw-in)	<b>\$990.00</b>	132	
4.98.0100.120	Step-Bolt Kit for 120' SuperTITAN Tower (leg mounted & screw-in)	<b>\$1,080.00</b>	144	
4.98.0200.010	Welded Step-Peg Ladder, 10' long (STSS sect #13 - #21 only)	<b>\$327.00</b>	40	
4.98.0200.020	Welded, Base (bot) Step-Peg Ladder, 23-1/6" long (STSS sect #13 - #21)	<b>\$124.00</b>	10	
4.98.1000.050	Step-Bolt Kit for 50' S1000 (2 welded sect & 3 screw-in)	<b>\$1,048.00</b>	236	
4.98.1100.050	Step-Bolt Kit for 50' S1100 (3 welded sect & 2 screw-in)	<b>\$1,285.00</b>	274	
4.98.1200.050	Step-Bolt Kit for 50' S1200 (4 welded sect & 1 screw-in)	<b>\$1,522.00</b>	312	
4.98.S900.060	Step-Bolt Kit for 60' S900 (2 welded sect & 4 screw-in)	<b>\$1,138.00</b>	248	
4.98.1000.060	Step-Bolt Kit for 60' S1000 (3 welded sect & 3 screw-in)	<b>\$1,375.00</b>	286	
4.98.1100.060	Step-Bolt Kit for 60' S1100 (4 welded sect & 2 screw-in)	<b>\$1,612.00</b>	336	
4.98.S800.070	Step-Bolt Kit for 70' S800 (2 welded sect & 5 screw-in)	<b>\$1,228.00</b>	260	
4.98.S900.070	Step-Bolt Kit for 70' S900 (3 welded sect & 4 screw-in)	<b>\$1,465.00</b>	298	
4.98.1000.070	Step-Bolt Kit for 70' S1000 (4 welded sect & 3 screw-in)	<b>\$1,702.00</b>	336	
4.98.1100.070	Step-Bolt Kit for 70' S1100 (5 welded sect & 2 screw-in)	<b>\$1,939.00</b>	386	
4.98.S700.080	Step-Bolt Kit for 80' S700 (2 welded sect & 6 screw-in)	<b>\$1,318.00</b>	272	
4.98.S800.080	Step-Bolt Kit for 80' S800 (3 welded sect & 5 screw-in)	<b>\$1,555.00</b>	310	
4.98.S900.080	Step-Bolt Kit for 80' S900 (4 welded sect & 4 screw-in)	<b>\$1,792.00</b>	348	
4.98.1000.080	Step-Bolt Kit for 80' S1000 (5 welded sect & 3 screw-in)	<b>\$2,029.00</b>	386	
4.98.1100.080	Step-Bolt Kit for 80' S1100 (6 welded sect & 2 screw-in)	<b>\$2,266.00</b>	412	
4.98.S600.090	Step-Bolt Kit for 90' S600 (2 welded sect & 7 screw-in)	<b>\$1,408.00</b>	284	
4.98.S800.090	Step-Bolt Kit for 90' S800 (4 welded sect & 5 screw-in)	<b>\$1,882.00</b>	360	
4.98.S900.090	Step-Bolt Kit for 90' S900 (5 welded sect & 4 screw-in)	<b>\$2,119.00</b>	398	
4.98.1000.090	Step-Bolt Kit for 90' S1000 (6 welded sect & 3 screw-in)	<b>\$2,356.00</b>	436	
4.98.1100.090	Step-Bolt Kit for 90' S1100 (7 welded sect & 2 screw-in)	<b>\$2,593.00</b>	474	
4.98.S500.100	Step-Bolt Kit for 100' S500 (2 welded sect & 8 screw-in)	<b>\$1,498.00</b>	296	
4.98.S600.100	Step-Bolt Kit for 100' S600 (3 welded sect & 7 screw-in)	<b>\$1,735.00</b>	334	
4.98.S700.100	Step-Bolt Kit for 100' S700 (4 welded sect & 6 screw-in)	<b>\$1,972.00</b>	372	
4.98.S800.100	Step-Bolt Kit for 100' S800 (5 welded sect & 5 screw-in)	<b>\$2,209.00</b>	410	
4.98.S900.100	Step-Bolt Kit for 100' S900 (6 welded sect & 4 screw-in)	<b>\$2,446.00</b>	448	
4.98.1000.100	Step-Bolt Kit for 100' S1000 (7 welded sect & 3 screw-in)	<b>\$2,683.00</b>	486	
4.98.1100.100	Step-Bolt Kit for 100' S1100 (8 welded sect & 2 screw-in)	<b>\$2,920.00</b>	524	
4.98.S400.110	Step-Bolt Kit for 110' S400 (2 welded sect & 9 screw-in)	<b>\$1,588.00</b>	308	
4.98.S500.110	Step-Bolt Kit for 110' S500 (3 welded sect & 8 screw-in)	<b>\$1,825.00</b>	346	

Leg mounted & Screw-In Bolts used on sections # 1-12HD

Welded Sections used on sections #13-21

## Step-Bolt Climbing Kits *continued*

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.98.S600.110	Step-Bolt Kit for 110' S600 (4 welded sect & 7 screw-in)	<b>\$2,062.00</b>	384	
4.98.S700.110	Step-Bolt Kit for 110' S700 (5 welded sect & 6 screw-in)	<b>\$2,299.00</b>	422	
4.98.S800.110	Step-Bolt Kit for 110' S800 (6 welded sect & 5 screw-in)	<b>\$2,536.00</b>	460	
4.98.S900.110	Step-Bolt Kit for 110' S900 (7 welded sect & 4 screw-in)	<b>\$2,773.00</b>	498	
4.98.1000.110	Step-Bolt Kit for 110' S1000 (8 welded sect & 3 screw-in)	<b>\$3,010.00</b>	536	
4.98.1100.110	Step-Bolt Kit for 110' S1100 (9 welded sect & 2 screw-in)	<b>\$3,247.00</b>	574	
4.98.S300.120	Step-Bolt Kit for 120' S300 (2 welded sect & 10 screw-in)	<b>\$1,678.00</b>	320	
4.98.S400.120	Step-Bolt Kit for 120' S400 (3 welded sect & 9 screw-in)	<b>\$1,915.00</b>	358	
4.98.S500.120	Step-Bolt Kit for 120' S500 (4 welded sect & 8 screw-in)	<b>\$2,152.00</b>	396	
4.98.S600.120	Step-Bolt Kit for 120' S600 (5 welded sect & 7 screw-in)	<b>\$2,389.00</b>	434	
4.98.S700.120	Step-Bolt Kit for 120' S700 (6 welded sect & 6 screw-in)	<b>\$2,626.00</b>	472	
4.98.S800.120	Step-Bolt Kit for 120' S800 (7 welded sect & 5 screw-in)	<b>\$2,863.00</b>	510	
4.98.S900.120	Step-Bolt Kit for 120' S900 (8 welded sect & 4 screw-in)	<b>\$3,100.00</b>	548	 <p>Leg mounted &amp; Screw-In Bolts used on sections # 1-12HD</p>
4.98.1000.120	Step-Bolt Kit for 120' S1000 (9 welded sect & 3 screw-in)	<b>\$3,337.00</b>	586	
4.98.S300.130	Step-Bolt Kit for 130' S300 (3 welded sect & 10 screw-in)	<b>\$2,005.00</b>	370	
4.98.S400.130	Step-Bolt Kit for 130' S400 (4 welded sect & 9 screw-in)	<b>\$2,242.00</b>	408	
4.98.S500.130	Step-Bolt Kit for 130' S500 (5 welded sect & 8 screw-in)	<b>\$2,479.00</b>	446	
4.98.S600.130	Step-Bolt Kit for 130' S600 (6 welded sect & 7 screw-in)	<b>\$2,716.00</b>	484	
4.98.S700.130	Step-Bolt Kit for 130' S700 (7 welded sect & 6 screw-in)	<b>\$2,953.00</b>	522	
4.98.S800.130	Step-Bolt Kit for 130' S800 (8 welded sect & 5 screw-in)	<b>\$3,190.00</b>	560	
4.98.S900.130	Step-Bolt Kit for 130' S900 (9 welded sect & 4 screw-in)	<b>\$3,427.00</b>	598	
4.98.S300.140	Step-Bolt Kit for 140' S300 (4 welded sect & 10 screw-in)	<b>\$2,332.00</b>	420	
4.98.S400.140	Step-Bolt Kit for 140' S400 (5 welded sect & 9 screw-in)	<b>\$2,569.00</b>	458	
4.98.S500.140	Step-Bolt Kit for 140' S500 (6 welded sect & 8 screw-in)	<b>\$2,806.00</b>	496	
4.98.S600.140	Step-Bolt Kit for 140' S600 (7 welded sect & 7 screw-in)	<b>\$3,043.00</b>	534	
4.98.S700.140	Step-Bolt Kit for 140' S700 (8 welded sect & 6 screw-in)	<b>\$3,280.00</b>	572	
4.98.S800.140	Step-Bolt Kit for 140' S800 (9 welded sect & 5 screw-in)	<b>\$3,517.00</b>	610	
4.98.S300.150	Step-Bolt Kit for 150' S300 (5 welded sect & 10 screw-in)	<b>\$2,659.00</b>	470	
4.98.S400.150	Step-Bolt Kit for 150' S400 (6 welded sect & 9 screw-in)	<b>\$2,896.00</b>	508	
4.98.S500.150	Step-Bolt Kit for 150' S500 (7 welded sect & 8 screw-in)	<b>\$3,133.00</b>	546	
4.98.S600.150	Step-Bolt Kit for 150' S600 (8 welded sect & 7 screw-in)	<b>\$3,370.00</b>	584	
4.98.S700.150	Step-Bolt Kit for 150' S700 (9 welded sect & 6 screw-in)	<b>\$3,607.00</b>	622	
4.98.S300.160	Step-Bolt Kit for 160' S300 (6 welded sect & 10 screw-in)	<b>\$2,986.00</b>	520	 <p>Welded Sections used on sections #13-21</p>
4.98.S400.160	Step-Bolt Kit for 160' S400 (7 welded sect & 9 screw-in)	<b>\$3,223.00</b>	558	
4.98.S500.160	Step-Bolt Kit for 160' S500 (8 welded sect & 8 screw-in)	<b>\$3,460.00</b>	596	
4.98.S600.160	Step-Bolt Kit for 160' S600 (9 welded sect & 7 screw-in)	<b>\$3,697.00</b>	634	
4.98.S300.170	Step-Bolt Kit for 170' S300 (7 welded sect & 10 screw-in)	<b>\$3,313.00</b>	570	
4.98.S400.170	Step-Bolt Kit for 170' S400 (8 welded sect & 9 screw-in)	<b>\$3,550.00</b>	608	
4.98.S500.170	Step-Bolt Kit for 170' S500 (9 welded sect & 8 screw-in)	<b>\$3,787.00</b>	646	
4.98.S300.180	Step-Bolt Kit for 180' S300 (8 welded sect & 10 screw-in)	<b>\$3,640.00</b>	620	
4.98.S400.180	Step-Bolt Kit for 180' S400 (9 welded sect & 9 screw-in)	<b>\$3,877.00</b>	658	
4.98.S300.190	Step-Bolt Kit for 190' S300 (9 welded sect & 10 screw-in)	<b>\$3,967.00</b>	670	



# Accessories – Antenna Mounts



## Antenna Face Mount Kits (6' long pipe in a variety of diameters)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.84.0001.001	Antenna Face Mount Kit - fits section # 1, 1.9"OD pipe	\$162.00	30	
4.84.0001.002	Antenna Face Mount Kit - fits section # 2, 1.9"OD pipe	\$162.00	30	
4.84.0001.003	Antenna Face Mount Kit - fits section # 3, 1.9"OD pipe	\$174.00	30	
4.84.0001.004	Antenna Face Mount Kit - fits section # 4, 1.9"OD pipe	\$174.00	35	
4.84.0001.005	Antenna Face Mount Kit - fits section # 5, 1.9"OD pipe	\$174.00	35	
4.84.0001.006	Antenna Face Mount Kit - fits section # 6, 1.9"OD pipe	\$181.00	40	
4.84.0001.007	Antenna Face Mount Kit - fits section # 7, 1.9"OD pipe	\$181.00	40	
4.84.0001.008	Antenna Face Mount Kit - fits section # 8, 1.9"OD pipe	\$187.00	45	
4.84.0001.009	Antenna Face Mount Kit - fits section # 9, 1.9"OD pipe	\$187.00	48	
4.84.0001.010	Antenna Face Mount Kit - fits section #10, 1.9"OD pipe	\$194.00	53	
4.84.0001.011	Antenna Face Mount Kit - fits section #11, 1.9"OD pipe	\$194.00	58	
4.84.0001.012	Antenna Face Mount Kit - fits section #12, 1.9"OD pipe	\$206.00	70	
4.84.0002.005	# 5 Face Mount Kit with 2 3/8"OD x 6' long pipe	\$187.00	140	
4.84.0002.006	# 6 Face Mount Kit with 2 3/8"OD x 6' long pipe	\$187.00	145	
4.84.0002.007	# 7 Face Mount Kit with 2 3/8"OD x 6' long pipe	\$187.00	150	
4.84.0006.001	SuperTITAN Antenna Face Mount Kit - fits section # 1, 4.5"OD pipe	\$280.00	90	
4.84.0006.002	SuperTITAN Antenna Face Mount Kit - fits section # 2, 4.5"OD pipe	\$280.00	92	
4.84.0006.003	SuperTITAN Antenna Face Mount Kit - fits section # 3, 4.5"OD pipe	\$293.00	94	
4.84.0006.004	SuperTITAN Antenna Face Mount Kit - fits section # 4, 4.5"OD pipe	\$293.00	95	
4.84.0006.005	SuperTITAN Antenna Face Mount Kit - fits section # 5, 4.5"OD pipe	\$373.00	97	
4.84.0006.006	SuperTITAN Antenna Face Mount Kit - fits section # 6, 4.5"OD pipe	\$373.00	99	
4.84.0006.007	SuperTITAN Antenna Face Mount Kit - fits section # 7, 4.5"OD pipe	\$373.00	102	
4.84.0006.008	SuperTITAN Antenna Face Mount Kit - fits section # 8, 4.5"OD pipe	\$373.00	103	
4.84.0006.009	SuperTITAN Antenna Face Mount Kit - fits section # 9, 4.5"OD pipe	\$373.00	104	
4.84.0006.010	SuperTITAN Antenna Face Mount Kit - fits section #10, 4.5"OD pipe	\$373.00	106	
4.84.0006.011	SuperTITAN Antenna Face Mount Kit - fits section #11, 4.5"OD pipe	\$398.00	108	
4.84.0006.012	SuperTITAN Antenna Face Mount Kit - fits section #12, 4.5"OD pipe	\$404.00	110	

## Antenna Face Mount Kits (10' long pipe)

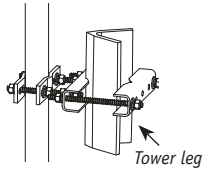
Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.84.0002.105	# 5 Face Mount Kit w/ 2 3/8"OD x 10' pipe, adjusts for tower taper	\$252.00	175	
4.84.0002.106	# 6 Face Mount Kit w/ 2 3/8"OD x 10' pipe, adjusts for tower taper	\$252.00	180	

## Universal Face Mounts

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.84.0002.301	Antenna Face Mount w/ 2 3/8"x 6' pipe - fits section # 1 to 3	\$194.00	47	
4.84.0002.302	Antenna Face Mount w/ 2 3/8"x 6' pipe - fits section # 3 to 7	\$206.00	53	
4.84.0002.303	Antenna Face Mount w/ 2 3/8"x 6' pipe - fits section # 7 to 9	\$219.00	57	




## Antenna Leg Mounts *(fit all SuperTITAN legs; accomodates tower taper)*

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.84.2702.215	Antenna Leg Mount c/w 1.9"OD x 6' pipe	<b>\$237.00</b>	120	
4.84.2702.220	Antenna Leg Mount c/w 2.375"OD x 6' pipe	<b>\$249.00</b>	130	
4.84.2702.225	Antenna Leg Mount c/w 2.875"OD x 6' pipe	<b>\$299.00</b>	140	
4.84.2702.230	Antenna Leg Mount c/w 3.5"OD x 6' pipe	<b>\$339.00</b>	150	
4.84.2702.235	Antenna Leg Mount c/w 4"OD x 6' pipe	<b>\$427.00</b>	160	

## Cluster Antenna Mounts

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.84.3CLS.00A	3-cluster Antenna Mount, 1.66" OD tube	<b>\$207.00</b>	40	 <p>3-cluster Antenna Mount</p>  <p>6-cluster Antenna Mount</p>
4.84.6CLS.00A	6-cluster Antenna Mount, 1.66" OD tube	<b>\$412.00</b>	80	

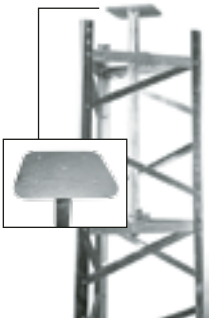
## Light Stand-Off Antenna Mounts

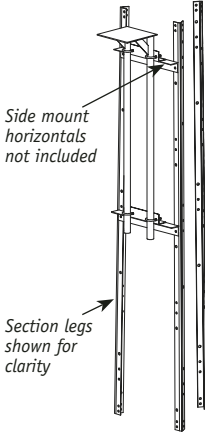
Part Number	Description	List Price	Ship Wt. (lbs)	Image
5.930.0202.002	2' Stand-Off with Small Backing Kits – follows tower taper	<b>\$205.00</b>	42	
5.930.0202.022	2' Stand-Off with Universal Backing Kits – adjusts for tower taper	<b>\$359.00</b>	56	
5.930.0203.002	3' Stand-Off with Small Backing Kits – follows tower taper	<b>\$225.00</b>	46	
5.930.0203.022	3' Stand-Off with Universal Backing Kits – adjusts for tower taper	<b>\$380.00</b>	48	
5.930.0205.022	5' Stand-Off with Universal Backing Kits – adjusts for tower taper	<b>\$412.00</b>	87	
5.930.0205.002	5' Stand-Off with Small Backing Kits – follows tower taper	<b>\$275.00</b>	78	
5.930.0206.002	6' Stand-Off with Small Backing Kits – follows tower taper	<b>\$288.00</b>	87	

*Note: The additional projected area created by the mounts themselves must be taken into consideration for wind load considerations.  
The offset distance must also be considered.*


# Accessories – Camera Mounts



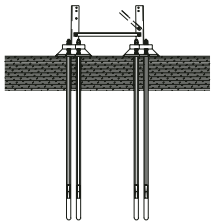
Camera Mount (for top of tower)					
Part Number	Description	List Price	Ship Wt. (lbs)	Ship LxWxH (in)	Image
4.85.0102.000	SuperTITAN Camera Mount - surveillance	\$227.00	28	60x12x12	

Camera Mount (for side mounting below the tower top)					
Part Number	Description	List Price	Ship Wt. (lbs)	Ship LxWxH (in)	Image
4.85.0103.001	SuperTITAN Camera Side Mount - surveillance	\$341.00	65	60x12x12	

## Base Feet Kits less anchor belts (includes base feet, horizontal support brace, and positioning template)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.79.0000.304	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #3	<b>\$1,032.00</b>	160	
4.79.0000.305	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #4	<b>\$1,063.00</b>	160	
4.79.0000.306	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #5	<b>\$1,063.00</b>	198	
4.79.0000.307	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #6	<b>\$1,093.00</b>	215	
4.79.0000.308	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #7	<b>\$1,093.00</b>	215	
4.79.0000.309	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #8	<b>\$1,143.00</b>	215	
4.79.0000.310	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #9	<b>\$1,143.00</b>	215	
4.79.0000.311	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #10	<b>\$1,181.00</b>	230	
4.79.0000.312	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #11	<b>\$1,181.00</b>	230	
4.79.0000.312HD	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #11HD	<b>\$1,231.00</b>	240	
4.79.0000.313	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #12	<b>\$1,193.00</b>	230	
4.79.0000.313HD	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #12HD	<b>\$1,242.00</b>	240	
4.79.0000.315	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #14	<b>\$1,802.00</b>	770	
4.79.0000.316	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #15	<b>\$1,820.00</b>	770	
4.79.0000.317	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #16	<b>\$1,833.00</b>	770	
4.79.0000.318	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #17	<b>\$1,845.00</b>	770	
4.79.0000.319	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #18	<b>\$1,888.00</b>	800	
4.79.0000.320	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #19	<b>\$1,951.00</b>	800	
4.79.0000.321	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #20	<b>\$1,963.00</b>	800	
4.79.0000.322	Base Feet, 3-Pak, no anchors - fits SuperTITAN section #21	<b>\$1,976.00</b>	800	

## Base Feet Kit with Rock Bolts (includes template for anchors, keyhole plate)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.79.0000.104	Base Feet Kit with 5/8" x 98" Rock Bolts - fits SuperTITAN # 3	<b>\$2,572.00</b>	266	
4.79.0000.105	Base Feet Kit with 5/8" x 98" Rock Bolts - fits SuperTITAN # 4	<b>\$2,603.00</b>	266	
4.79.0000.106	Base Feet Kit with 7/8" x 116" Rock Bolts - fits SuperTITAN # 5	<b>\$2,603.00</b>	400	
4.79.0000.107	Base Feet Kit with 7/8" x 116" Rock Bolts - fits SuperTITAN # 6	<b>\$2,634.00</b>	425	
4.79.0000.108	Base Feet Kit with 7/8" x 116" Rock Bolts - fits SuperTITAN # 7	<b>\$2,634.00</b>	425	
4.79.0000.109	Base Feet Kit with 7/8" x 116" Rock Bolts - fits SuperTITAN # 8	<b>\$2,683.00</b>	425	
4.79.0000.110	Base Feet Kit with 7/8" x 116" Rock Bolts - fits SuperTITAN # 9	<b>\$2,683.00</b>	430	
4.79.0000.111	Base Feet Kit with 7/8" x 122" Rock Bolts - fits SuperTITAN #10	<b>\$2,683.00</b>	470	
4.79.0000.112	Base Feet Kit with 7/8" x 122" Rock Bolts - fits SuperTITAN #11	<b>\$2,683.00</b>	470	
4.79.0000.112HD	Base Feet Kit with 7/8" x 122" Rock Bolts - fits SuperTITAN #11HD	<b>\$2,981.00</b>	480	
4.79.0000.113	Base Feet Kit with 7/8" x 122" Rock Bolts - fits SuperTITAN #12	<b>\$2,676.00</b>	475	
4.79.0000.113HD	Base Feet Kit with 7/8" x 122" Rock Bolts - fits SuperTITAN #12HD	<b>\$3,111.00</b>	485	
4.79.0000.115	Base Feet Kit with 1" x 128" Rock Bolts - fits SuperTITAN #14	<b>\$5,106.00</b>	1,015	
4.79.0000.116	Base Feet Kit with 1" x 128" Rock Bolts - fits SuperTITAN #15	<b>\$5,069.00</b>	1,020	
4.79.0000.117	Base Feet Kit with 1" x 128" Rock Bolts - fits SuperTITAN #16	<b>\$5,123.00</b>	1,020	
4.79.0000.118	Base Feet Kit with 1" x 128" Rock Bolts - fits SuperTITAN #17	<b>\$5,134.00</b>	1,020	
4.79.0000.119	Base Feet Kit with 1" x 128" Rock Bolts - fits SuperTITAN #18	<b>\$5,134.00</b>	1,050	
4.79.0000.120	Base Feet Kit with 1" x 128" Rock Bolts - fits SuperTITAN #19	<b>\$5,152.00</b>	1,050	
4.79.0000.121	Base Feet Kit with 1" x 128" Rock Bolts - fits SuperTITAN #20	<b>\$5,163.00</b>	1,050	
4.79.0000.122	Base Feet Kit with 1" x 128" Rock Bolts - fits SuperTITAN #21	<b>\$5,170.00</b>	1,050	

# Accessories – Anchor Kits




## Base Feet Kit with Tie-rods (alternative to 5' embedment section - for new concrete pours)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.79.0000.004	Base Feet Kit with 5/8" x 30" Anchor Bolts - fits SuperTITAN # 3	<b>\$2,405.00</b>	156	
4.79.0000.005	Base Feet Kit with 5/8" x 30" Anchor Bolts - fits SuperTITAN # 4	<b>\$2,416.00</b>	160	
4.79.0000.006	Base Feet Kit with 7/8" x 30" Anchor Bolts - fits SuperTITAN # 5	<b>\$2,435.00</b>	198	
4.79.0000.007	Base Feet Kit with 7/8" x 30" Anchor Bolts - fits SuperTITAN # 6	<b>\$2,448.00</b>	228	
4.79.0000.008	Base Feet Kit with 7/8" x 30" Anchor Bolts - fits SuperTITAN # 7	<b>\$2,460.00</b>	232	
4.79.0000.009	Base Feet Kit with 7/8" x 30" Anchor Bolts - fits SuperTITAN # 8	<b>\$2,473.00</b>	230	
4.79.0000.010	Base Feet Kit with 7/8" x 30" Anchor Bolts - fits SuperTITAN # 9	<b>\$2,484.00</b>	232	
4.79.0000.011	Base Feet Kit with 7/8" x 30" Anchor Bolts - fits SuperTITAN #10	<b>\$2,497.00</b>	238	
4.79.0000.012	Base Feet Kit with 7/8" x 30" Anchor Bolts - fits SuperTITAN #11	<b>\$2,509.00</b>	238	
4.79.0000.012HD	Base Feet Kit with 7/8" x 30" Anchor Bolts - fits SuperTITAN #11HD	<b>\$2,559.00</b>	250	
4.79.0000.013	Base Feet Kit with 7/8" x 30" Anchor Bolts - fits SuperTITAN #12	<b>\$2,522.00</b>	238	
4.79.0000.013HD	Base Feet Kit with 7/8" x 30" Anchor Bolts - fits SuperTITAN #12HD	<b>\$2,572.00</b>	250	
4.79.0000.015	Base Feet Kit with Anchor Bolts - fits SuperTITAN #14 sect	<b>\$2,612.00</b>	702	
4.79.0000.016	Base Feet Kit with Anchor Bolts - fits SuperTITAN #15 sect	<b>\$2,634.00</b>	710	
4.79.0000.017	Base Feet Kit with Anchor Bolts - fits SuperTITAN #16 sect	<b>\$2,652.00</b>	717	
4.79.0000.018	Base Feet Kit with Anchor Bolts - fits SuperTITAN #17 sect	<b>\$2,673.00</b>	724	
4.79.0000.019	Base Feet Kit with Anchor Bolts - fits SuperTITAN #18 sect	<b>\$2,736.00</b>	753	
4.79.0000.020	Base Feet Kit with Anchor Bolts - fits SuperTITAN #19 sect	<b>\$2,824.00</b>	775	
4.79.0000.021	Base Feet Kit with Anchor Bolts - fits SuperTITAN #20 sect	<b>\$2,842.00</b>	782	
4.79.0000.022	Base Feet Kit with Anchor Bolts - fits SuperTITAN #21 sect	<b>\$2,860.00</b>	789	


## Base Feet Kit with Hilti Bolts (includes pouches of adhesive compound for grouting in anchor bolts - for existing concrete pads and roofs)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.79.0000.204	Base Feet Kit with 5/8" x 15" Hilti Bolts - fits SuperTITAN # 3	<b>\$1,305.00</b>	110	
4.79.0000.205	Base Feet Kit with 5/8" x 15" Hilti Bolts - fits SuperTITAN # 4	<b>\$1,336.00</b>	113	
4.79.0000.206	Base Feet Kit with 7/8" x 20" Hilti Bolts - fits SuperTITAN # 5	<b>\$1,336.00</b>	153	
4.79.0000.207	Base Feet Kit with 7/8" x 24" Hilti Bolts - fits SuperTITAN # 6	<b>\$1,367.00</b>	187	
4.79.0000.208	Base Feet Kit with 7/8" x 24" Hilti Bolts - fits SuperTITAN # 7	<b>\$1,367.00</b>	192	
4.79.0000.209	Base Feet Kit with 7/8" x 24" Hilti Bolts - fits SuperTITAN # 8	<b>\$1,416.00</b>	195	
4.79.0000.210	Base Feet Kit with 7/8" x 24" Hilti Bolts - fits SuperTITAN # 9	<b>\$1,416.00</b>	197	
4.79.0000.211	Base Feet Kit with 7/8" x 24" Hilti Bolts - fits SuperTITAN #10	<b>\$1,454.00</b>	201	
4.79.0000.212	Base Feet Kit with 7/8" x 24" Hilti Bolts - fits SuperTITAN #11	<b>\$1,454.00</b>	200	
4.79.0000.212HD	Base Feet Kit with 7/8" x 24" Hilti Bolts - fits SuperTITAN #11HD	<b>\$1,504.00</b>	210	
4.79.0000.213	Base Feet Kit with 7/8" x 24" Hilti Bolts - fits SuperTITAN #12	<b>\$1,466.00</b>	201	
4.79.0000.213HD	Base Feet Kit with 7/8" x 24" Hilti Bolts - fits SuperTITAN #12HD	<b>\$1,516.00</b>	211	
4.79.0000.215	Base Feet Kit with 1" x 30" Hilti Bolts - fits SuperTITAN #14	<b>\$2,658.00</b>	790	
4.79.0000.216	Base Feet Kit with 1" x 30" Hilti Bolts - fits SuperTITAN #15	<b>\$2,658.00</b>	800	
4.79.0000.217	Base Feet Kit with 1" x 30" Hilti Bolts - fits SuperTITAN #16	<b>\$2,568.00</b>	800	
4.79.0000.218	Base Feet Kit with 1" x 30" Hilti Bolts - fits SuperTITAN #17	<b>\$2,568.00</b>	800	
4.79.0000.219	Base Feet Kit with 1" x 30" Hilti Bolts - fits SuperTITAN #18	<b>\$2,671.00</b>	800	
4.79.0000.220	Base Feet Kit with 1" x 30" Hilti Bolts - fits SuperTITAN #19	<b>\$2,671.00</b>	845	
4.79.0000.221	Base Feet Kit with 1" x 30" Hilti Bolts - fits SuperTITAN #20	<b>\$2,671.00</b>	845	
4.79.0000.222	Base Feet Kit with 1" x 30" Hilti Bolts - fits SuperTITAN #21	<b>\$2,671.00</b>	845	

## Basic Light Kit (dual obstruction red lights, non-alarmed, steady burning, no photocell, c/w lights, cable, connectors, ty wraps, etc.)

Part Number	Description	List Price	Ship Wt. (lbs)*	Image
4.93.0200.150	Basic DOL Light Kit, 0 to 150' towers	\$1,764.00	60	
* Packaging includes three pieces: one <b>box</b> with lights only (20"L x 8"W x 10"H), one <b>reel</b> of tech cable (24"OD x 12"H), and one <b>box</b> of all other components (8"L x 8"W x 16"H).				


## Light Kit with Photocell (non-alarmed, c/w red lights, cable, connectors, ty wraps, etc.)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.93.STPH.150	0-150' DOL Light Kit	<b>\$1,785.00</b>	90	
4.93.STPH.190	160-190' Beacon Light Kit	<b>\$1,664.00</b>	130	


## Light Kit with Alarmed Controller and Photocell (c/w red lights, cable, connectors, ty wraps, etc.)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.93.STAL.150	0-150' DOL Light Kit	<b>\$3,073.00</b>	100	
4.93.STAL.190	160-190' Beacon Light Kit	<b>\$8,849.00</b>	140	

## White Strobe Light Kit (medium intensity, c/w cable, connectors, etc., no mid DOL)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.93.STWS.100	SuperTITAN White Strobe Kit, 0 to 100' towers	<b>\$8,663.00</b>	145	
4.93.STWS.190	SuperTITAN White Strobe Kit, 101' to 190' towers	<b>\$8,952.00</b>	160	

## 48VDC LED Light Kit with Photocell (ideal for sites powered by solar energy)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.93.LED1.150	0'-150' LED dual obstruction light kit, photocell, no SOL	<b>\$2,195.00</b>	150	
4.93.LED3.200	160'-190' LED beacon light kit, photocell, two LED SOL	<b>\$4,116.00</b>	180	



Anti-Climb Shield Kits				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.92.0001.002	Anti-Climb Shield Kit - SuperTITAN section # 2	\$492.00	100	
4.92.0001.003	Anti-Climb Shield Kit - SuperTITAN section # 3	\$542.00	110	
4.92.0001.004	Anti-Climb Shield Kit - SuperTITAN section # 4	\$585.00	122	
4.92.0001.005	Anti-Climb Shield Kit - SuperTITAN section # 5	\$634.00	133	
4.92.0001.006	Anti-Climb Shield Kit - SuperTITAN section # 6	\$684.00	145	
4.92.0001.007	Anti-Climb Shield Kit - SuperTITAN section # 7	\$734.00	160	
4.92.0001.008	Anti-Climb Shield Kit - SuperTITAN section # 8	\$783.00	172	
4.92.0001.009	Anti-Climb Shield Kit - SuperTITAN section # 9	\$833.00	185	
4.92.0001.010	Anti-Climb Shield Kit - SuperTITAN section #10	\$876.00	197	
4.92.0001.011	Anti-Climb Shield Kit - SuperTITAN section #11 & #11HD	\$933.00	208	
4.92.0001.012	Anti-Climb Shield Kit - SuperTITAN section #12 & #12HD	\$982.00	225	
4.92.0001.213	Anti-Climb Mesh - SuperTITAN sect. #13 to #21 (1 leg w/ step-bolt) <i>Note: This does not cover the entire tower face, it only prevents access to the step-bolt ladder on one leg.</i>	\$1,545.00	242	



Note: Please see page 79 for Anti-Climb Shield Kit installation.

Cable Safety Climb Kits				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.99.0485.050	Cable Safety Climb Kit (no slider): up to 50' SuperTITAN towers	\$886.00	85	
4.99.0485.100	Cable Safety Climb Kit (no slider): 60' to 100' SuperTITAN towers	\$994.00	110	
4.99.0485.150	Cable Safety Climb Kit (no slider): 110' to 150' SuperTITAN towers	\$1,102.00	130	
4.99.0485.190	Cable Safety Climb Kit (no slider): 160' to 190' SuperTITAN towers	\$1,210.00	147	
4.99.0101.001	Cougar Safety Cable Slider and Karabiner	\$459.00	4	

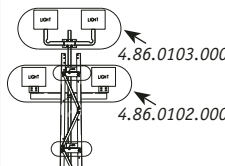
Note: Please see page 78 for Safety Cable installation.

Full Body Safety Harnesses			
Part #	Description	List Price	Image
4.96.0101.000	X-Small Full Body Safety Harness (fits 28" to 36" waist)	\$346.00	
4.96.0102.000	Small Full Body Safety Harness (fits 32" to 40" waist)	\$346.00	
4.96.0103.000	Medium Full Body Safety Harness (fits 36" to 44" waist)	\$346.00	
4.96.0104.000	Large Full Body Safety Harness (fits 40" to 48" waist)	\$346.00	
4.96.0105.000	X-Large Full Body Safety Harness (fits 44" to 52" waist)	\$346.00	

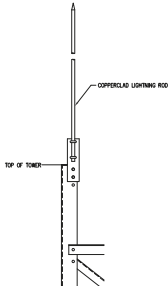
## Factory Painted Towers - Orange & White, Water-Based (applied by spray gun in factory; kit includes extra paint for touch-ups)


Part Number	Description	List Price	Ship Wt. (lbs)	Image
5.94.0600.050.P	50' S600, Painted, Knockdown SuperTITAN	<b>\$5,650.00</b>	1982	 
5.94.0300.060.P	60' S300, Painted, Knockdown SuperTITAN	<b>\$5,649.00</b>	1938	
5.94.0300.070.P	70' S300, Painted, Knockdown SuperTITAN	<b>\$6,876.00</b>	2269	
5.94.0300.080.P	80' S300, Painted, Knockdown SuperTITAN	<b>\$7,971.00</b>	2628	
5.94.0600.090.P	90' S600, Painted, Knockdown SuperTITAN	<b>\$16,708.00</b>	5302	
5.94.0600.100.P	100' S600, Painted, Knockdown SuperTITAN	<b>\$18,970.00</b>	6078	
5.94.0300.120.P	120' S300, Painted, Knockdown SuperTITAN	<b>\$18,826.00</b>	5958	
5.94.0600.120.P	120' S600, Painted, Knockdown SuperTITAN	<b>\$24,361.00</b>	7814	
5.94.0410.130.P	130' S410, Painted, Knockdown SuperTITAN	<b>\$23,325.00</b>	7420	
5.94.0500.140.P	140' S500, Painted, Knockdown SuperTITAN	<b>\$28,077.00</b>	9002	
5.94.0810.140.P	140' S810, Painted, Knockdown SuperTITAN	<b>\$35,308.00</b>	11405	
5.94.0700.150.P	150' S700, Painted, Knockdown SuperTITAN	<b>\$35,958.00</b>	11630	
5.94.0710.150.P	150' S710, Painted, Knockdown SuperTITAN	<b>\$36,213.00</b>	11720	
5.94.0610.160.P	160' S610, Painted, Knockdown SuperTITAN	<b>\$37,329.00</b>	12036	
5.94.0300.170.P	170' S300, Painted, Knockdown SuperTITAN	<b>\$32,664.00</b>	10537	
5.94.0310.170.P	170' S310, Painted, Knockdown SuperTITAN	<b>\$33,133.00</b>	10617	
5.94.0410.170.P	170' S410, Painted, Knockdown SuperTITAN	<b>\$35,563.00</b>	11405	
5.94.0500.170.P	170' S500, Painted, Knockdown SuperTITAN	<b>\$37,536.00</b>	12134	
5.94.0510.170.P	170' S510, Painted, Knockdown SuperTITAN	<b>\$38,011.00</b>	12214	
5.94.0300.180.P	180' S300, Painted, Knockdown SuperTITAN	<b>\$35,786.00</b>	11534	
5.94.0310.180.P	180' S310, Painted, Knockdown SuperTITAN	<b>\$36,261.00</b>	11624	
5.94.0400.180.P	180' S400, Painted, Knockdown SuperTITAN	<b>\$38,271.00</b>	12356	
5.94.0410.180.P	180' S410, Painted, Knockdown SuperTITAN	<b>\$38,747.00</b>	12436	
5.94.0300.190.P	190' S300, Painted, Knockdown SuperTITAN	<b>\$38,756.00</b>	12565	
5.94.0310.190.P	190' S310, Painted, Knockdown SuperTITAN	<b>\$39,231.00</b>	12645	


## Flood Light Support Mounts

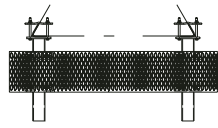
Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.86.0102.000	Dual Mount Angle Floodlight Support	<b>\$227.00</b>	12	
4.86.0103.000	Dual Mount Bullhorn Floodlight Support	<b>\$227.00</b>	40	

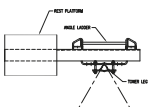
## Lightning Rod

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.90.0200.C05	SuperTITAN Lightning Rod, 5' long, copper-clad	<b>\$91.00</b>	20	

Mounting Pipes				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.87.0101.000	1.9"OD x 6' Galvanized Tubing - 0.625"ID	\$86.00	14	
4.87.0101.100	1.9"OD x 8' Galvanized Tubing - 0.625"ID	\$108.00	18	
4.87.0101.200	1.9"OD x 10' Galvanized Tubing - 0.625"ID	\$137.00	23	
4.87.0101.300	1.9"OD x 12' Galvanized Tubing - 0.625"ID	\$159.00	28	
4.87.0101.350	1.9"OD x 20' Galvanized Tubing - 0.625"ID	\$273.00	46	
4.87.0102.000	2.375"OD x 6' Galvanized Tubing - 0.188" THK	\$103.00	28	
4.87.0102.100	2.375"OD x 8' Galvanized Tubing - 0.188" THK	\$143.00	37	
4.87.0102.200	2.375"OD x 10' Galvanized Tubing - 0.188" THK	\$165.00	46	
4.87.0102.300	2.375"OD x 12' Galvanized Tubing - 0.188" THK	\$205.00	55	
4.87.0102.400	2.375"OD x 20' Galvanized Tubing - 0.188" THK	\$329.00	92	
4.87.0103.000	2.875"OD Tubing - Mounting Pipe 6' galvanized	\$125.00	40	
4.87.0103.100	2.875"OD Tubing - Mounting Pipe 8' galvanized	\$147.00	45	
4.87.0103.200	2.875"OD Tubing - Mounting Pipe 10' galvanized	\$182.00	55	
4.87.0103.300	2.875"OD Tubing - Mounting Pipe 12' galvanized	\$210.00	65	
4.87.0103.400	2.875"OD Tubing - Mounting Pipe 20' galvanized	\$363.00	115	
4.87.0103.500	2.875"OD Tubing - Mounting Pipe 24' galvanized	\$420.00	130	
4.87.0104.101	4"OD x 6' Mounting Pipe - 0.25" THK, HDG	\$314.00	55	
4.87.0104.201	4"OD x 8' Mounting Pipe - 0.25" THK, HDG	\$395.00	65	
4.87.0104.301	4"OD x 10' Mounting Pipe - 0.25" THK, HDG	\$519.00	90	
4.87.0104.401	4"OD x 12' Mounting Pipe - 0.25" THK, HDG	\$627.00	110	
4.87.0104.501	4"OD x 20' Mounting Pipe - 0.25" THK, HDG	\$752.00	180	
4.87.0104.601	4"OD x 24' Mounting Pipe - 0.25" THK, HDG	\$900.00	220	
4.87.0104.400	4.5"OD x 6' Mounting Pipe - 0.25" THK, HDG	\$195.00	72	
4.87.0104.500	4.5"OD x 10' Mounting Pipe - 0.25" THK, HDG	\$362.00	120	
4.87.0104.600	4.5"OD x 12' Mounting Pipe - 0.25" THK, HDG	\$384.00	144	
4.87.0104.700	4.5"OD x 20' Mounting Pipe - 0.25" THK, HDG	\$713.00	240	
4.87.0104.800	4.5"OD x 24' Mounting Pipe - 0.25" THK, HDG	\$746.00	288	

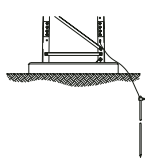
Tx Transmission Line Brackets <i>(for sections # 1 to 12HD order three pieces per section; for #13 to 21 order four pieces per section)</i>				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.84.0300.100	4 Line Tx Bracket (single pak) - 4 lines maximum	\$18.00	2	
4.84.0300.300	8 Line Tx Bracket (single pak) - for angle ladder #4.98.0300.010 only	\$23.00	2	

Work Platform				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.88.0200.000	SuperTITAN Work Platform - fits sections # 1 to 12HD	\$751.00	89	

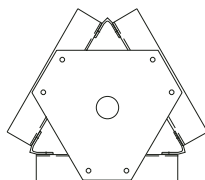
Rest Platform				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.88.0400.000	Small Rest Platform for ladder use - include grip strut platform	\$227.00	93	

Note: This platform is designed for mounting on the SuperTITAN apex climbing ladder #4.98.0300.010.

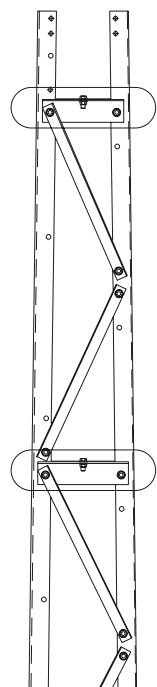
## Tower Grounding Kit

Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.91.0103.000	SuperTITAN Basic Grounding Kit, 1 leg (# 1 to #12 only)	<b>\$108.00</b>	15	
4.91.0103.003	STSS EIA Compliant Grounding Kit, 3 leg (#13 to #21 only) <i>Includes Tinned Copper Wire</i>	<b>\$1,296.00</b>	65	

## Rotor Plates (Rotor Plates are installed by attaching to Angle Frames - see below)


Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.89.0001.001	Upper Rotor Plates for SuperTITAN section # 1	<b>\$84.00</b>	14	
4.89.0001.002	Mid-level Rotor Plates for SuperTITAN section # 1	<b>\$84.00</b>	14	
4.89.0002.001	Upper Rotor Plates for SuperTITAN section # 2	<b>\$96.00</b>	16	
4.89.0002.002	Mid-level Rotor Plates for SuperTITAN section # 2	<b>\$96.00</b>	16	
4.89.0003.001	Upper Rotor Plates for SuperTITAN section # 3	<b>\$96.00</b>	17	
4.89.0003.002	Mid-level Rotor Plates for SuperTITAN section # 3	<b>\$96.00</b>	17	
4.89.0004.001	Upper Rotor Plates for SuperTITAN section # 4	<b>\$96.00</b>	18	
4.89.0004.002	Mid-level Rotor Plates for SuperTITAN section # 4	<b>\$114.00</b>	18	
4.89.0005.001	Upper Rotor Plates for SuperTITAN section # 5	<b>\$114.00</b>	19	
4.89.0005.002	Mid-level Rotor Plates for SuperTITAN section # 5	<b>\$114.00</b>	19	
4.89.0006.001	Upper Rotor Plates for SuperTITAN section # 6	<b>\$114.00</b>	20	
4.89.0006.002	Mid-level Rotor Plates for SuperTITAN section # 6	<b>\$114.00</b>	20	
4.89.0007.001	Upper Rotor Plates for SuperTITAN section # 7	<b>\$114.00</b>	21	
4.89.0007.002	Mid-level Rotor Plates for SuperTITAN section # 7	<b>\$114.00</b>	21	


## Pipe Mount Kits - Angle Frames (SuperTITAN Top Sections include one upper and one lower Angle Frame)


Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.83.0002.001	Upper Pipe Mount Kit for SuperTITAN section # 2	<b>\$88.00</b>	23	
4.83.0002.002	Lower Pipe Mount Kit for SuperTITAN section # 2	<b>\$94.00</b>	23	
4.83.0003.001	Upper Pipe Mount Kit for SuperTITAN section # 3	<b>\$81.00</b>	28	
4.83.0003.002	Lower Pipe Mount Kit for SuperTITAN section # 3	<b>\$88.00</b>	28	
4.83.0004.001	Upper Pipe Mount Kit for SuperTITAN section # 4	<b>\$88.00</b>	31	
4.83.0004.002	Lower Pipe Mount Kit for SuperTITAN section # 4	<b>\$94.00</b>	31	
4.83.0005.001	Upper Pipe Mount Kit for SuperTITAN section # 5	<b>\$81.00</b>	35	
4.83.0005.002	Lower Pipe Mount Kit for SuperTITAN section # 5	<b>\$88.00</b>	35	
4.83.0006.001	Upper Pipe Mount Kit for SuperTITAN section # 6	<b>\$119.00</b>	38	
4.83.0006.002	Lower Pipe Mount Kit for SuperTITAN section # 6	<b>\$125.00</b>	38	
4.83.0007.001	Upper Pipe Mount Kit for SuperTITAN section # 7	<b>\$113.00</b>	41	
4.83.0007.002	Lower Pipe Mount Kit for SuperTITAN section # 7	<b>\$119.00</b>	41	
4.83.0008.001	Upper Pipe Mount Kit for SuperTITAN section # 8	<b>\$113.00</b>	43	
4.83.0008.002	Lower Pipe Mount Kit for SuperTITAN section # 8	<b>\$125.00</b>	43	
4.83.0009.001	Upper Pipe Mount Kit for SuperTITAN section # 9	<b>\$113.00</b>	48	
4.83.0009.002	Lower Pipe Mount Kit for SuperTITAN section # 9	<b>\$125.00</b>	48	
4.83.0010.001	Upper Pipe Mount Kit for SuperTITAN section #10	<b>\$125.00</b>	51	
4.83.0010.002	Lower Pipe Mount Kit for SuperTITAN section #10	<b>\$131.00</b>	51	
4.83.0011.001	Upper Pipe Mount Kit for SuperTITAN section #11	<b>\$125.00</b>	53	
4.83.0011.002	Lower Pipe Mount Kit for SuperTITAN section #11	<b>\$125.00</b>	53	
4.83.0012.001	Upper Pipe Mount Kit for SuperTITAN section #12	<b>\$125.00</b>	58	
4.83.0012.002	Lower Pipe Mount Kit for SuperTITAN section #12	<b>\$125.00</b>	58	



Waveguide Bridge - 10' length (has twenty-four 7/16" holes and twenty 3/4" holes)				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
5.939.0112.001	One 18" x 10' Solid Cover c/w two 3-1/2" x 14' Direct Burial Posts and three 2-rung trapezes	<b>\$1,524.00</b>	403	 5.939.0112.001
5.939.0113.001	One 18" x 10' Solid Cover c/w two 3-1/2" x 10-1/2' Base Shoe Posts and three 2-rung trapezes	<b>\$1,686.00</b>	385	

Waveguide Bridge - 20' length (holds maximum 12 lines, assuming four bolt-on hangers are used)				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
5.939.0703.001	20' Bridge c/w 3 posts, 6 double trapezes	<b>\$2,611.00</b>	500	


Waveguide Shield - 60' width (helps protect cables at end of bridge near flare)				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
5.939.0190.060	60" Waveguide Shield Assembly	<b>\$150.00</b>	52	

External Climbing Ladder (bolts to a tower leg)				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
4.98.0300.010	10' Welded Ladder, round rungs, angle rails	<b>\$329.00</b>	89	
4.98.0300.040	40' Welded Ladder, round rungs, angle rails	<b>\$1,316.00</b>	356	
4.98.0300.050	50' Welded Ladder, round rungs, angle rails	<b>\$1,645.00</b>	445	
4.98.0300.060	60' Welded Ladder, round rungs, angle rails	<b>\$1,974.00</b>	534	
4.98.0300.070	70' Welded Ladder, round rungs, angle rails	<b>\$2,303.00</b>	623	
4.98.0300.080	80' Welded Ladder, round rungs, angle rails	<b>\$2,632.00</b>	712	
4.98.0300.090	90' Welded Ladder, round rungs, angle rails	<b>\$2,961.00</b>	801	
4.98.0300.100	100' Welded Ladder, round rungs, angle rails	<b>\$3,290.00</b>	890	
4.98.0300.110	110' Welded Ladder, round rungs, angle rails	<b>\$3,619.00</b>	979	
4.98.0300.120	120' Welded Ladder, round rungs, angle rails	<b>\$3,948.00</b>	1068	
4.98.0300.130	130' Welded Ladder, round rungs, angle rails	<b>\$4,277.00</b>	1157	
4.98.0300.140	140' Welded Ladder, round rungs, angle rails	<b>\$4,606.00</b>	1246	
4.98.0300.150	150' Welded Ladder, round rungs, angle rails	<b>\$4,935.00</b>	1335	
4.98.0300.160	160' Welded Ladder, round rungs, angle rails	<b>\$5,264.00</b>	1424	
4.98.0300.170	170' Welded Ladder, round rungs, angle rails	<b>\$5,593.00</b>	1513	
4.98.0300.180	180' Welded Ladder, round rungs, angle rails	<b>\$5,922.00</b>	1602	
4.98.0300.190	190' Welded Ladder, round rungs, angle rails	<b>\$6,251.00</b>	1691	

## Splice Plates (individual quantities, not 3-paks, splice bolts not included)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
3.924.0060.001	Outer Splice Plate - sections 18/19/20/21	\$20.00	5	 <p>Filler Plate 3.924.01453.003</p>
3.924.0060.002	Inner Splice Plate - sections 18/19/20/21	\$16.00	5	
3.924.0151.001	Outer Splice Plate - sections 13/14/15/16/17	\$23.00	5	
3.924.0151.002	Inner Splice Plate - sections 13/14/15/16/17	\$12.00	3	
3.924.0152.001	Outer Splice Plate - sections # 1-2, 2-3, 3-4 and 4-5 (Qty 1)	\$15.00	3	
3.924.0152.002	Inner Splice Plate - sections # 1-2, 2-3, 3-4 and 4-5 (Qty 1)	\$11.00	2	
3.924.0153.001	Outer Splice Plate - section # 5-6	\$16.00	2	
3.924.0153.002	Inner Splice Plate - section # 5-6	\$10.00	1	
3.924.0153.003	Filler Plate - section # 5-6	\$6.00	3	
3.924.0154.001	Outer Splice Plate - section # 6-7	\$16.00	3	
3.924.0154.002	Inner Splice Plate - section # 6-7	\$10.00	2	
3.924.0155.001	Outer Splice Plate - sections # 7-8, 8-9 and 9-10 (Qty 1)	\$16.00	3	
3.924.0155.002	Inner Splice Plate - sections # 7-8, 8-9 and 9-10 (Qty 1)	\$12.00	2	
3.924.0156.001	Outer Splice Plate - section #10-11	\$19.00	3	
3.924.0156.002	Inner Splice Plate - section #10-11	\$13.00	2	
3.924.0157.001	Outer Splice Plate - sections #11-12 and 12-13F (Qty 1)	\$22.00	2	
3.924.0157.002	Inner Splice Plate - sections #11-12 and 12-13F (Qty 1)	\$16.00	2	
3.924.0177.001	Top Outer Splice Plate - section #13	\$20.00	4	
3.924.0177.002	Top Inner Splice Plate - section #13	\$15.00	4	

## Splice Bolts (for connecting section legs together)

Part Number	Description	List Price	Ship Wt. (lbs)	Image
5.1202021	1/2" x 1-1/2" A325 Bolt Assembly (20/pkg)	\$35.00	5	
5.1202022	1/2" x 1-3/4" A325 Bolt Assembly (20/pkg)	\$37.00	5	
5.1202024	1/2" x 2-1/4" A325 Bolt Assembly - HDG (20/pkg)	\$41.00	5	
5.1202043	5/8" x 2" A325 Bolt Assembly (20/pkg)	\$48.00	6	
5.1202044	5/8" x 2-1/4" A325 Bolt Assembly (20/pkg)	\$50.00	6	
5.1212061	3/8" x 2" x 2" Spacer 11/16" Hole - HDG (20/pkg)	\$46.00	2	
5.1202180	1/2" A563 DH Hex Nut - HDG (20/pkg)	\$20.00	2	
5.1202211	1/2" F-436 Flat Washer - HDG (20/pkg)	\$10.00	2	
5.1202212	5/8" F-436 Flat Washer - HDG (20/pkg)	\$10.00	2	

## Replacement Tower Legs

Part Number	Description	List Price	Ship Wt. (lbs)	Image
3.620.0001.001	Angle Leg for sections # 1/3/5	\$249.00	5	
3.620.0002.001	Angle Leg for sections # 2/4	\$249.00	5	
3.620.0003.001	Angle Leg for section # 6	\$361.00	6	
3.620.0004.001	Angle Leg for section # 7	\$462.00	7	
3.620.0005.001	Angle Leg for sections # 8/10	\$462.00	7	
3.620.0006.001	Angle Leg for section # 9	\$462.00	7	
3.620.0007.001	Angle Leg for section #11	\$495.00	8	
3.620.0008.001	Angle Leg for section #12	\$495.00	8	
3.620.0032.001	Angle Leg for section #11HD	\$522.00	10	
3.620.0033.001	Angle Leg for section #12HD	\$529.00	10	
3.620.0064.001	Angle Leg for sections #13/14/15/16/17	\$621.00	11	
3.620.0063.001	Angle Leg for sections #18/19/20/21	\$746.00	13	

# Replacement Parts



Connection Plates				
Part Number	Description	List Price	Ship Wt. (lbs)	Image
3.620.0067.001	Connection Plate (section #21)	\$58.00	47	
3.620.0067.002	Connection Plate (section #20)	\$57.00	44	
3.620.0067.003	Connection Plate (section #19)	\$57.00	42	
3.620.0067.004	Connection Plate (section #18)	\$54.00	40	
3.620.0068.001	Connection Plate (section #17)	\$47.00	34	
3.620.0068.002	Connection Plate (section #16)	\$48.00	35	
3.620.0068.003	Connection Plate (section #15)	\$45.00	32	
3.620.0068.004	Connection Plate (section #14)	\$40.00	30	
3.620.0068.005	Connection Plate (section #13)	\$5.00	30	

5' Foundation Section Components			
Part Number	Description	List Price	Ship Wt. (lbs)
3.620.0009.001	Stub Leg for sections 2F/4F	\$145.00	16
3.620.0010.001	Stub Leg for sections 3F/5F	\$145.00	16
3.620.0011.001	Stub Leg for section 6F	\$209.00	25
3.620.0012.001	Stub Leg for sections 7F/9F	\$242.00	29
3.620.0013.001	Stub Leg for sections 8F/10F	\$242.00	29
3.620.0014.001	Stub Leg for section 11F	\$280.00	35
3.620.0015.001	Stub Leg for section 12F	\$280.00	33
3.620.0021.001	Stub Leg for section 13F	\$355.00	35
3.620.0035.001	Stub Leg for section 13HDF	\$370.00	43
3.620.0017.001	Diagonal 2F	\$36.00	4
3.620.0017.002	Diagonal 3F	\$37.00	4
3.620.0017.003	Diagonal 4F	\$38.00	4
3.620.0017.004	Diagonal 5F	\$39.00	4
3.620.0017.005	Diagonal 6F	\$40.00	5
3.620.0017.006	Diagonal 7F	\$42.00	5
3.620.0017.007	Diagonal 8F	\$44.00	5
3.620.0017.008	Diagonal 9F	\$45.00	5
3.620.0017.009	Diagonal 10F	\$47.00	5
3.620.0017.010	Diagonal 11F	\$49.00	6
3.620.0017.011	Diagonal 12F	\$50.00	6
3.620.0017.012	Diagonal 13F	\$50.00	6
3.620.0020.001	Top Horizontal 2F	\$7.00	4
3.620.0020.002	Top Horizontal 3F	\$7.00	5
3.620.0020.003	Top Horizontal 4F	\$13.00	6
3.620.0020.004	Top Horizontal 5F	\$16.00	7
3.620.0020.005	Top Horizontal 6F	\$16.00	8

5' Foundation Section Components (continued)			
Part Number	Description	List Price	Ship Wt. (lbs)
3.620.0020.006	Top Horizontal 7F	\$13.00	9
3.620.0020.007	Top Horizontal 8F	\$13.00	10
3.620.0020.008	Top Horizontal 9F	\$13.00	11
3.620.0020.009	Top Horizontal 10F	\$13.00	11
3.620.0020.010	Top Horizontal 11F	\$15.00	13
3.620.0020.011	Top Horizontal 12F & 12HDF	\$15.00	13
3.620.0020.012	Top Horizontal 13F	\$16.00	14
3.620.0020.013	Bottom Horizontal 2F	\$16.00	9
3.620.0020.014	Bottom Horizontal 3F	\$16.00	11
3.620.0020.015	Bottom Horizontal 4F	\$16.00	13
3.620.0020.016	Bottom Horizontal 5F	\$16.00	14
3.620.0020.017	Bottom Horizontal 6F	\$20.00	16
3.620.0020.018	Bottom Horizontal 7F	\$20.00	18
3.620.0020.019	Bottom Outer Horizontal 8F	\$24.00	19
3.620.0020.020	Bottom Outer Horizontal 9F	\$24.00	21
3.620.0020.021	Bottom Outer Horizontal 10F	\$27.00	23
3.620.0020.022	Bottom Outer Horizontal 11F	\$30.00	26
3.620.0020.023	Bottom Outer Horizontal 12F & 12HDF	\$70.00	63
3.620.0020.024	Bottom Outer Horizontal 13F	\$74.00	67
3.620.0020.025	Bottom Inner Horizontal 8F	\$23.00	19
3.620.0020.026	Bottom Inner Horizontal 9F	\$25.00	21
3.620.0020.027	Bottom Inner Horizontal 10F	\$27.00	23
3.620.0020.028	Bottom Inner Horizontal 11F	\$30.00	26
3.620.0020.029	Bottom Inner Horizontal 12F & 12HDF	\$71.00	63
3.620.0020.030	Bottom Inner Horizontal 13F & 13HDF	\$77.00	67

## Replacement Diagonals Braces

Part Number	Description	List Price	Ship Wt. (lbs)
3.620.0016.001	# 1 (section # 1)	\$25.00	8
3.620.0016.002	# 2 (section # 1)	\$27.00	8
3.620.0016.003	# 3 (section # 1)	\$27.00	8
3.620.0016.004	# 4 (section # 1)	\$27.00	8
3.620.0016.005	# 5 (section # 1)	\$27.00	8
3.620.0016.006	# 6 (section # 2)	\$27.00	8
3.620.0016.007	# 7 (section # 2)	\$27.00	9
3.620.0016.008	# 8 (section # 2)	\$27.00	9
3.620.0016.009	# 9 (section # 2)	\$27.00	9
3.620.0016.010	#10 (section # 2)	\$27.00	9
3.620.0016.011	#11 (section # 3)	\$29.00	9
3.620.0016.012	#12 (section # 3)	\$29.00	9
3.620.0016.013	#13 (section # 3)	\$29.00	9
3.620.0016.014	#14 (section # 3)	\$29.00	10
3.620.0016.015	#15 (section # 3)	\$29.00	10
3.620.0016.016	#16 (section # 4)	\$29.00	10
3.620.0016.017	#17 (section # 4)	\$30.00	10
3.620.0016.018	#18 (section # 4)	\$30.00	10
3.620.0016.019	#19 (section # 4)	\$31.00	10
3.620.0016.020	#20 (section # 4)	\$31.00	10
3.620.0016.021	#21 (section # 5)	\$31.00	11
3.620.0016.022	#22 (section # 5)	\$31.00	11
3.620.0016.023	#23 (section # 5)	\$31.00	11
3.620.0016.024	#24 (section # 5)	\$31.00	11
3.620.0016.025	#25 (section # 5)	\$32.00	11
3.620.0016.026	#26 (section # 6)	\$33.00	11
3.620.0016.027	#27 (section # 6)	\$33.00	11
3.620.0016.028	#28 (section # 6)	\$33.00	11
3.620.0016.029	#29 (section # 6)	\$33.00	11
3.620.0016.030	#30 (section # 6)	\$33.00	11
3.620.0016.031	#31 (section # 7)	\$33.00	11
3.620.0016.032	#32 (section # 7)	\$36.00	12
3.620.0016.033	#33 (section # 7)	\$35.00	12
3.620.0016.034	#34 (section # 7)	\$36.00	12
3.620.0016.035	#35 (section # 7)	\$36.00	12
3.620.0016.036	#36 (section # 8)	\$38.00	12

## Replacement Diagonals Braces

Part Number	Description	List Price	Ship Wt. (lbs)
3.620.0016.037	#37 (section # 8)	\$38.00	12
3.620.0016.038	#38 (section # 8)	\$38.00	13
3.620.0016.039	#39 (section # 8)	\$38.00	13
3.620.0016.040	#40 (section # 8)	\$39.00	13
3.620.0016.041	#41 (section # 9)	\$40.00	13
3.620.0016.042	#42 (section # 9)	\$40.00	13
3.620.0016.043	#43 (section # 9)	\$40.00	13
3.620.0016.044	#44 (section # 9)	\$40.00	14
3.620.0016.045	#45 (section # 9)	\$40.00	14
3.620.0016.046	#46 (section #10)	\$42.00	14
3.620.0016.047	#47 (section #10)	\$42.00	14
3.620.0016.048	#48 (section #10)	\$42.00	14
3.620.0016.049	#49 (section #10)	\$42.00	14
3.620.0016.050	#50 (section #10)	\$44.00	14
3.620.0016.051	#51H (section #11)	\$42.00	14
3.620.0016.052	#52H (section #11)	\$42.00	14
3.620.0016.053	#53H (section #11)	\$42.00	14
3.620.0016.054	#54H (section #11)	\$44.00	14
3.620.0016.055	#55H (section #11)	\$44.00	14
3.620.0016.056	#56H (section #12)	\$45.00	15
3.620.0016.057	#57H (section #12)	\$45.00	15
3.620.0016.058	#58H (section #12)	\$45.00	15
3.620.0016.059	#59H (section #12)	\$46.00	15
3.620.0016.060	#60H (section #12)	\$46.00	15
3.620.0065.001	Bottom Right (section #21)	\$69.00	3
3.620.0065.002	Top Right (section #21)	\$63.00	3
3.620.0065.003	Bottom Right (section #20)	\$65.00	3
3.620.0065.004	Top Right (section #20)	\$60.00	3
3.620.0065.005	Bottom Right (section #19)	\$63.00	3
3.620.0065.006	Top Right (section #19)	\$57.00	3
3.620.0065.007	Bottom Right (section #18)	\$60.00	3
3.620.0065.008	Top Right (section #18)	\$65.00	3
3.620.0065.009	Bottom Right (section #17)	\$57.00	3
3.620.0065.010	Top Right (section #17)	\$50.00	3
3.620.0065.011	Bottom Right (section #16)	\$44.00	3
3.620.0065.012	Top Right (section #16)	\$38.00	3



# Replacement Parts



Replacement Diagonals Braces			
Part Number	Description	List Price	Ship Wt. (lbs)
3.620.0065.013	Bottom Right (section #15)	\$42.00	3
3.620.0065.014	Top Right (section #15)	\$37.00	3
3.620.0065.015	Bottom Right (section #14)	\$40.00	3
3.620.0065.016	Top Right (section #14)	\$33.00	3
3.620.0065.017	Bottom Right (section #13)	\$39.00	3
3.620.0065.018	Top Right (section #13)	\$31.00	3
3.620.0065.019	X Brace (section #13)	\$36.00	3
3.620.0065.101	Bottom Left (section #21)	\$69.00	3
3.620.0065.102	Top Left (section #21)	\$63.00	3
3.620.0065.103	Bottom Left (section #20)	\$65.00	3
3.620.0065.104	Top Left (section #20)	\$60.00	3
3.620.0065.105	Bottom Left (section #19)	\$63.00	3
3.620.0065.106	Top Left (section #19)	\$57.00	3
3.620.0065.107	Bottom Left (section #18)	\$60.00	3
3.620.0065.108	Top Left (section #18)	\$60.00	3
3.620.0065.109	Bottom Left (section #17)	\$60.00	3
3.620.0065.110	Top Left (section #17)	\$60.00	3
3.620.0065.111	Bottom Left (section #16)	\$44.00	3
3.620.0065.112	Top Left (section #16)	\$40.00	3
3.620.0065.113	Bottom Left (section #15)	\$42.00	3
3.620.0065.114	Top Left (section #15)	\$38.00	3
3.620.0065.115	Bottom Left (section #14)	\$40.00	3
3.620.0065.116	Top Left (section #14)	\$37.00	3
3.620.0065.117	Bottom Left (section #13)	\$39.00	3
3.620.0065.118	Top Left (section #13)	\$35.00	3
3.620.0066.001	Horizontal (section #21)	\$40.00	3
3.620.0066.002	Horizontal (section #20)	\$40.00	3
3.620.0066.003	Horizontal (section #19)	\$37.00	3
3.620.0066.004	Horizontal (section #18)	\$31.00	3
3.620.0066.005	Horizontal (section #17)	\$31.00	3
3.620.0066.006	Horizontal (section #16)	\$27.00	3
3.620.0066.007	Horizontal (section #15)	\$23.00	3
3.620.0066.008	Horizontal (section #14)	\$21.00	3
3.620.0066.009	Horizontal (section #13)	\$17.00	3
3.620.0066.010	Top Horizontal (section #13)	\$32.00	3

### INSTRUCTIONS

#### INSTALLATION STEPS

- BODY HARNESS:** The Cougar Cable System is designed to be used with a full body harness. Body belts are not an acceptable alternative. Please review the instructions included with the body harness for details on proper fitting and use.
- TOP BRACKET:** Install top bracket in center of the mount at upper elevation. Tighten nuts on bracket plates using "turn of the nut method" and exercising care not to over tighten nuts and bend bracket plates.
- CABLE:** Attach cable to top bracket using the shackle provided and install the cotter pin to prevent the bolt from unscrewing.
- LOWER BRACKET:** Install the lower bracket in the mount center and connect all hardware as shown in the drawing to the left.
- STAND-OFF BRACKETS:** Install stand-off brackets at approximately 25 foot intervals. The stand-off brackets should be installed such that the cable will lie in the center of the stand-off bracket. The clip on the stand-off bracket is spring loaded and should firmly grip the 3/8" cable.
- CABLE TERMINATION:** After the system is installed excess cable can be cut off.
- SLIDER:** The stainless steel slider is removable and should be stored inside. Consult the instruction sheet provided with the slider for information on care, use, and maintenance.

#### OPERATION

- The Cougar Cable System is provided as an integrated kit and may not be used for other applications or in conjunction with other Fall Protection Systems. Certification is void if components are purchased or introduced outside of this kit.
- If any part of the system has experienced a fall arrest, the system shall be removed from service, inspected and repaired before using.
- The Cougar Cable System is designed to arrest the fall of a single person at a time although multiple users can use the system to access the work place. Only one climber can actively utilize the system at one time. All other climbers must be tied-off appropriately.
- The Cougar Cable System is designed to be used in a vertical operating position. The system must be installed plumb ( $\pm 1^\circ$ ) to ensure proper activation of the slider brake cam.
- The upper mounting bracket is designed to absorb energy if a fall occurs and reduce potential injury to the climber. Since many materials exhibit brittleness and behave differently at extreme cold it is recommended that no climbing occur at temperatures less than minus 30° Celsius.

**SECTION A-A**

**SECTION B-B**

**NOTE:** CERTIFICATION IS VALID ONLY IF THE SYSTEM IS INSTALLED USING ONLY THE MANUFACTURER'S COMPONENTS AND IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

**NOTES:**

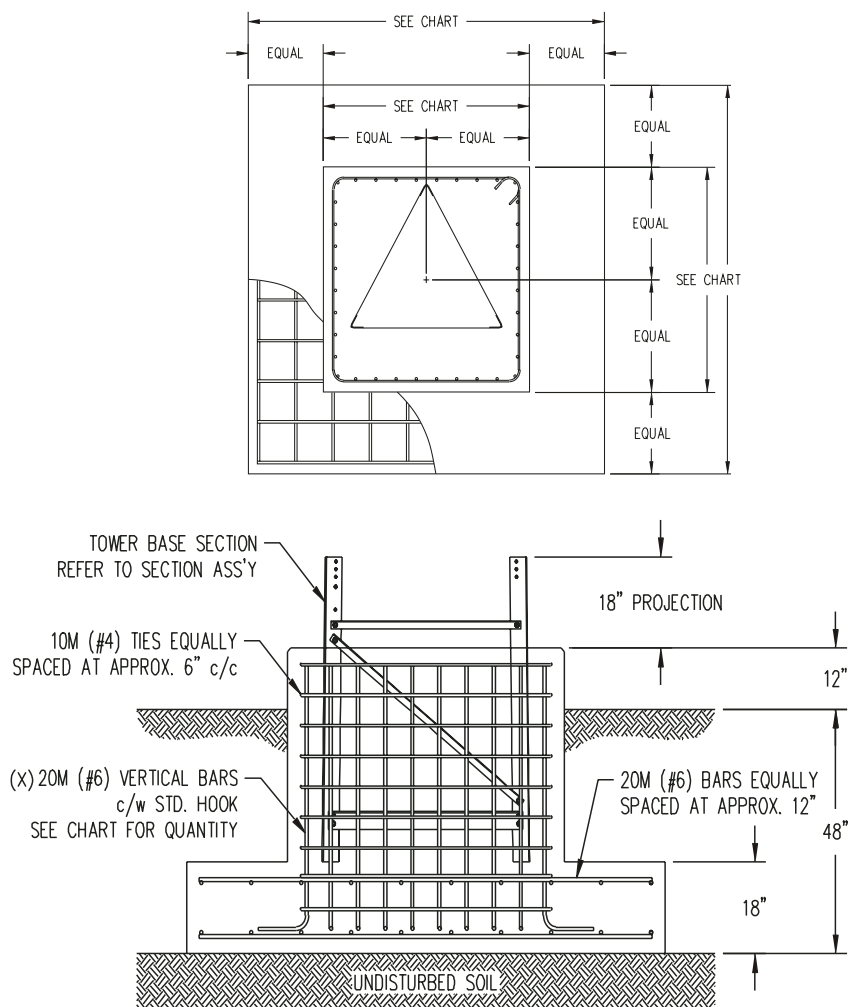
- 1) THE UPPER SAFETY CABLE SUPPORT MUST BE ATTACHED TO A STRUCTURE CAPABLE OF SUPPORTING A STATIC LOAD OF 5000lbs.
- 2) WARNING: ANY SLIDER WHICH HAS EXPERIENCED A FALL ARREST SHOULD NOT BE USED AFTER SUCH FALL ARREST.

(for sections # 1 to #12HD)

[illegible]

# Concrete Foundation Details

For towers with bottom sections # 2 to #12  
Including #11HD and #12HD  
(Normal dry soil)



If Bottom Tower Section is:	Foundation Pad Size (ft.)	Pier Size (ft.)	Vertical Pier Bars (X)	Cubic Yards Concrete		
				Pad Concrete Volume	Pier Concrete Volume	Total Volume
#12	10'-6" x 10'-6"	5'-6" x 5'-6"	36	6.1	3.9	10.0
#11	10'-0" x 10'-0"	5'-6" x 5'-6"	36	5.6	3.9	9.5
#10	9'-6" x 9'-6"	5'-0" x 5'-0"	30	5.0	3.2	8.2
#9	9'-0" x 9'-0"	5'-0" x 5'-0"	30	4.5	3.2	7.7
#8	8'-6" x 8'-6"	4'-6" x 4'-6"	26	4.0	2.6	6.6
#7	7'-6" x 7'-6"	4'-6" x 4'-6"	26	3.1	2.6	5.7
#6	7'-0" x 7'-0"	4'-0" x 4'-0"	20	2.7	2.1	4.8
#5	6'-6" x 6'-6"	4'-0" x 4'-0"	20	2.4	2.1	4.5
#4	6'-6" x 6'-6"	4'-0" x 4'-0"	20	2.4	2.1	4.5
#3	6'-6" x 6'-6"	4'-0" x 4'-0"	20	2.4	2.1	4.5
#2	6'-0" x 6'-0"	4'-0" x 4'-0"	20	2.0	2.1	4.1

\* Includes Heavy Duty sections #11HD and #12HD.

Notes: See [www.trylon.com](http://www.trylon.com) for important foundation and concrete notes.



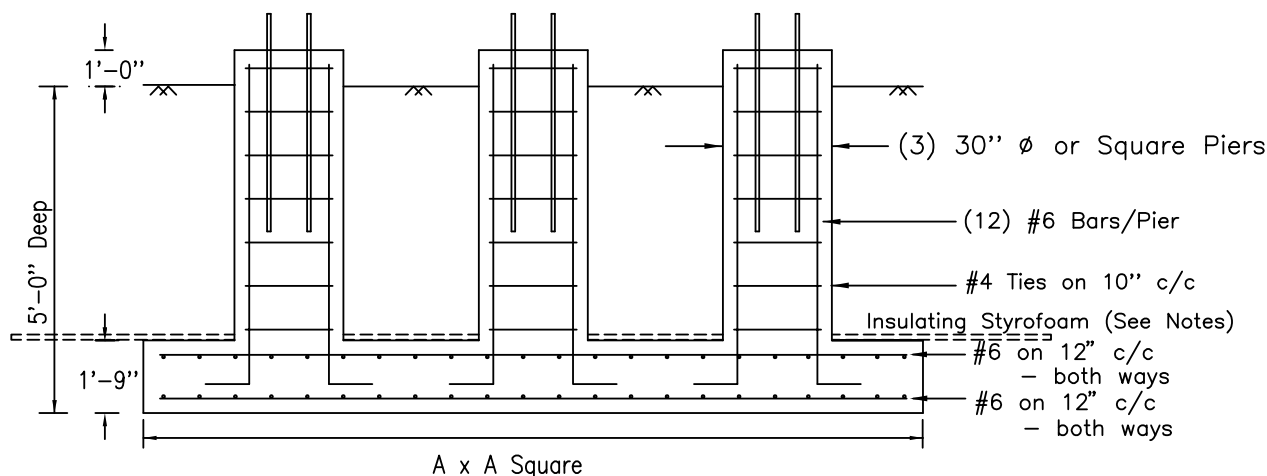
# Concrete Foundation Details



For towers with bottom sections #13 to #21

Single-pad design with three piers

(Normal dry soil)



(0" Offset Tower Center to Foundation Center)

Round Pier		
Base Section #	A (ft)	Concrete Vol
#13	12'-0"	11.4
#14	12'-6"	12.2
#15	13'-6"	13.9
#16	14'-0"	14.7
#17	14'-6"	15.7
#18	15'-0"	16.6
#19	16'-0"	18.6
#20	17'-0"	20.8
#21	18'-0"	23.0

## NOTES:

Concrete volume in cubic yards.  
Add 0.5 cubic yards to that shown for square piers.  
Theoretical concrete volumes given. Add 10% to that given when ordering the concrete.

## FOUNDATION NOTES:

### GENERAL:

- 1) ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH APPLICABLE LOCAL STANDARDS.
- 2) FOUNDATIONS DESIGNED FOR NORMAL DRY SOIL CONDITIONS
- 3) THE TOWER BASE PAD SHALL BE PLACED AGAINST UNDISTURBED SOIL.

### CONCRETE:

- 1) CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS OF NOT LESS THAN 4000 psi.
- 2) CONCRETE SHALL CONTAIN AN AIR ENTRAINING AGENT.
- 3) THE MAXIMUM SIZE OF COARSE AGGREGATE SHALL BE 3/4 in. SLUMP SHALL BE 3 in +/- 1 in
- 4) ALL GROUT SHALL BE NON-FERROUS AND NON SHRINK WITH A MINIMUM COMPRESSIVE STRENGTH OF 5000 psi AT 28 DAYS, EDGES GROUT SHALL BE TAPERED OFF AT 45°.

### REINFORCEMENT:

- 1) ALL REINFORCEMENT SHALL HAVE A MINIMUM OF 3 in CONCRETE COVER.
- 2) REINFORCING STEEL SHALL BE DEFORMED BARS WITH A MINIMUM YIELD OF 60 ksi.

### BACKFILLING:

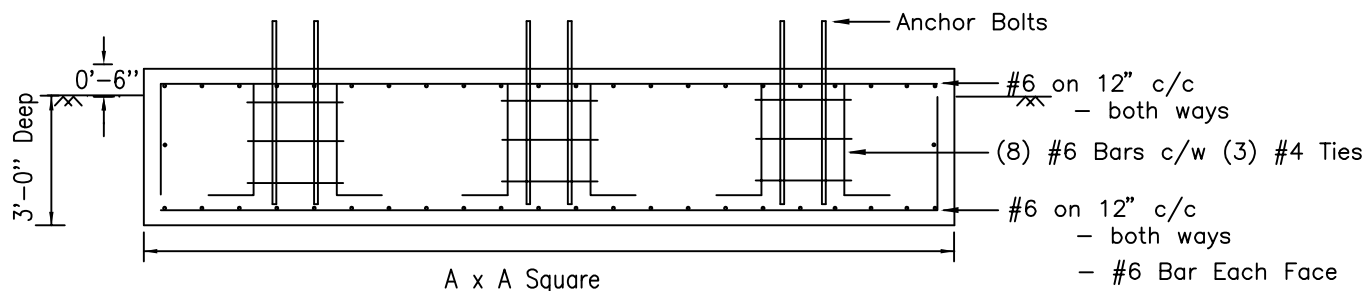
- 1) BACKFILL SHALL BE PLACED IN THIN LIFTS (MAXIMUM 6 in) AND COMPACTED TO A MINIMUM OF 95 PERCENT OF STANDARD PROCTOR MAXIMUM DRY DENSITY. IN THE EVENT THAT EXCAVATED MATERIALS ARE NOT SUITABLE FOR BACKFILL, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SUPPLY AND COMPACT SUITABLE CLEAN MATERIAL TO MEET THAT REQUIREMENT.

### INSULATION:

- 1) WHERE FROST PENETRATION DEPTHS EXCEED 6 ft, PLACE INSULATING STYROFOAM ON SLAB EXTENDING 3 ft PAST THE EDGE OF THE SLAB. HIGHLOAD 40 INSULATION BY DOW CHEMICALS IS RECOMMENDED.

For towers with bottom sections #13 to #21  
Single-block, mat design  
(Normal dry soil)

THIS FOUNDATION IS NOT SUITABLE IN AREAS WHERE GROUND FROST PENETRATION IS EXPECTED



(0" Offset Tower Center to Foundation Center)

Base Section #	A (ft)	Concrete Vol
#13	12'-0"	18.7
#14	12'-6"	20.3
#15	13'-6"	23.6
#16	14'-0"	25.4
#17	14'-6"	27.3
#18	15'-0"	29.2
#19	16'-0"	33.2
#20	17'-0"	37.5
#21	18'-0"	42.0

#### NOTES:

Concrete volume in cubic yards.  
Theoretical concrete volumes given. Add 10% to that given when ordering the concrete.

#### FOUNDATION NOTES:

##### GENERAL:

- 1) ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH APPLICABLE LOCAL STANDARDS.
- 2) FOUNDATIONS DESIGNED FOR NORMAL DRY SOIL CONDITIONS
- 3) THE TOWER BASE PAD SHALL BE PLACED AGAINST UNDISTURBED SOIL.

##### CONCRETE:

- 1) CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS OF NOT LESS THAN 4000 psi.
- 2) CONCRETE SHALL CONTAIN AN AIR ENTRAINING AGENT.
- 3) THE MAXIMUM SIZE OF COARSE AGGREGATE SHALL BE 3/4 in. SLUMP SHALL BE 3 in +/- 1 in
- 4) ALL GROUT SHALL BE NON-FERROUS AND NON SHRINK WITH A MINIMUM COMPRESSIVE STRENGTH OF 5000 psi AT 28 DAYS, EDGES GROUT SHALL BE TAPERED OFF AT 45°.

##### REINFORCEMENT:

- 1) ALL REINFORCEMENT SHALL HAVE A MINIMUM OF 3 in CONCRETE COVER.
- 2) REINFORCING STEEL SHALL BE DEFORMED BARS WITH A MINIMUM YIELD OF 60 ksi.