

# Tent Poles

## Wood Tent Poles



### Rectangular Wood Side Poles

**Features:**

- Available with 1.5" X 2.5" profile
- Made of Select Southern Yellow Pine
- 1/2" Steel Pin
- Exclusive Corrosion Resistant Metal Cap
- An Economical Choice for Backyard Party Canopies



### Octagonal Wood Quarter Poles

**Features:**

- Available in 2.5" X 2.5" & 3.5" X 3.5"
- Made of Select Southern Yellow Pine
- Multi-piece lamination process results in stronger construction than one-piece poles due to differential grain patterns
- Heavy Duty 5/8" Steel Pin
- Exclusive Zinc Coated, Smooth Radius Cap
- Unique Octagonal finish and nearly Knot Free Grain makes for an attractive addition to any tent.

### Rectangular Wood Side Poles

**Finished Size: 1.5" X 2.5"**  
**Solid 1pc Southern Yellow Pine**

Length	Product Code
7'	WHDUSP7
8'	WHDUSP8

### Octagonal Wood Quarter Poles

**Finished Size: 2.5" X 2.5"**  
**Laminated Southern Yellow Pine**

Length	Product Code
7'	W3X3QP7
8'	W3X3QP8
9'	W3X3QP9
10'	W3X3QP10
10'6"	W3X3QP106
12'	W3X3QP12
12'6"	W3X3QP126
14'	W3X3QP14

**Finished Size: 3.5" X 3.5"**  
**Laminated Southern Yellow Pine**

Length	Product Code
7'	W4X4QP7
8'	W4X4QP8
10'	W4X4QP10
10'6"	W4X4QP106
12'6"	W4X4QP126
14'	W4X4QP14
16'	W4X4QP16



In addition to supporting vinyl backyard party canopies, our octagonal wood tent poles make a beautiful addition to sail cloth style tents! - Illustrated above with customer applied stain.



## Engineered Wood Center Poles

Designed and manufactured with scrupulous attention to detail, our new line of Engineered Wood Center Poles offers the beauty of real wood construction without compromising strength and safety.

### Features:

- Available with 4.5" or 5.5" diameter
- Made of Select Southern Yellow Pine
- 4 Ply lamination design adds strength and stability
- Exclusive Galvanized Coated, Smooth Radius Cap
- 5/8" or 3/4" Steel Pin
- Please call for current pricing

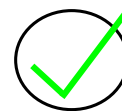


Nylon Storage Sleeve & Handling Straps pg. 15

Length	Product Code	Weight (lbs)
<b>4.5" X 4.5" Engineered Wood Center Poles</b>		
18'	W5X5CP18	107
19'	W5X5CP19	113
20'	W5X5CP20	119
21'	W5X5CP21	125
22'	W5X5CP22	131
<b>5.125" X 5.5" Engineered Wood Center Poles</b>		
18'	W6X6CP18	126
19'	W6X6CP19	133
20'	W6X6CP20	140
21'	W6X6CP21	147
22'	W6X6CP22	154
23'	W6X6CP23	161
24'	W6X6CP24	168
25'	W6X6CP25	175
26'	W6X6CP26	182
27'	W6X6CP27	189



Metal Base Plate pg. 26



Allowable Load Limits certified by a Professional Engineer



-Allowable load calculations performed in accordance with AITC Timber Construction Manual, Section 4.4 Axially Loaded Members. The published load values are absolute with no added safety factor and applicable to ATF laminated wood tent poles only having the specifications listed on this page.  
 -Allowable load calculations assume vertical installation and vertical application of all loads with no load eccentricity, torsion or other imposed loads. Calculations also assume use in calm dry conditions for seven days or less and in sustained temperatures less than 100 degrees Fahrenheit. Any deviation from vertical installation or these assumed conditions may result in substantially reduced load capacities.  
 -Published allowable load capacities are based on the assumption that at both ends of pole, translation is fixed and rotation is allowed.  
 -To comply with AITC recommendations for slenderness ratio, pole lengths greater than 17' (4.5") and 18' (5.5") require a base plate (PC: BP6000) capable of preventing both rotation and translation of the bottom end of the pole. Use of ATF base plate increases allowable load value.  
 -All published data herein is intended as a reference guide only and is subject to change at any time without notice. It is the responsibility of the tent installer to determine ultimate suitability based on prevailing conditions at the job site.

# Tent Poles

## Aluminum & Steel Tent Poles



### 1.75" Aluminum

#### Features:

- 1.75" Aluminum Tube
- Approx. .413 lbs. per foot
- Anodized Finish
- 1/2" Aluminum Pin
- Machined Resin Top & Bottom
- Swaged Multi-Piece Construction
- Secure Push Button Assembly
- Ideal for OTC rental kits



### 2" Schedule 40 Aluminum

#### Features:

- 2" Sched. 40 Aluminum
- 2.375" O.D.
- Approx. 1.264 lbs. per foot
- Anodized Finish
- 5/8" Aluminum Pin
- Machined Resin Top & Bottom
- Single or Multi-Piece Sections



### 2.375" Galvanized Steel

#### Features:

- 2.375" Galvanized Steel
- Approx. 1.605 lbs. per foot
- 16 Gauge - .065 Wall Thickness
- Triple Coat Corrosion Resistant Protection
- 5/8" Aluminum Pin
- Machined Resin Top & Bottom

## 1.75" Anodized Aluminum

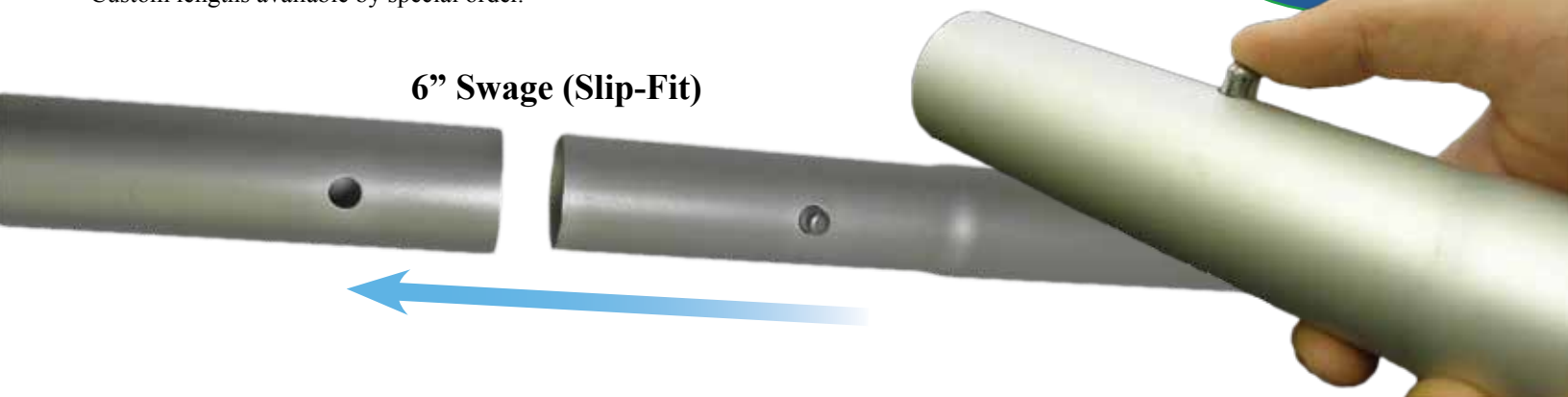
1.75" Aluminum tent poles are lightweight, corrosion resistant and available in multi-piece sections that are perfect for inclusion in over-the-counter (OTC) rental kits. Our anodizing process gives the poles an attractive finish and provides maximum corrosion resistance. In addition, our top assembly consists of a machined resin material that is easy on your vinyl tent tops and will not rust. The multi-piece sections slip-fit together and lock in place with a strategically placed push button.

### 1.75" Aluminum Standard Sizes

1.75" Anodized Aluminum Tube - Two Piece Side Poles		
Length	Description	Product Code
7'	1.75" X 7' Aluminum Side Pole, 2PC	A175TP2PC7
1.75" Anodized Aluminum Tube - Multi Piece Swaged Center Poles		
10' 6"	1.75" X 10' 6" Aluminum Center Pole, 3PC	A175TP3PC106
12' 6"	1.75" X 12' 6" Aluminum Center Pole, 4PC	A175TP4PC126

Custom lengths available by special order.

Multi-piece poles are perfect for OTC rentals and light duty party canopies!



6" Swage (Slip-Fit)



## 2" Schedule 40 Anodized Aluminum

With a .1875" wall thickness and outside diameter of 2.375", our Schedule 40 Aluminum side pole is our most heavy-duty metal side pole. In addition to one piece side poles we now offer swaged multi-piece 2" Schedule 40 Aluminum Center Poles that are ideal for use with our 1.75" Aluminum Side Poles (Pg. 6). The anodized finish makes for an attractive appearance that offers superior corrosion resistance. The machined resin top will not rust and the smooth radius is easy on your tent top.

### 6" Swage (Slip-Fit)

Available for Multi-Piece 2" Sched. 40 Center Poles!

### 2" Schedule 40 Standard Sizes

2" Schedule 40, 2.00" I.D. - 2.375" O.D. - One Piece Side Poles		
Length	Description	Product Code
7'	2" Sched. 40 Aluminum Side Pole, 1PC	A2SC401PC7
8'	2" Sched. 40 Aluminum Side Pole, 1PC	A2SC401PC8
9'	2" Sched. 40 Aluminum Side Pole, 1PC	A2SC401PC9
10'	2" Sched. 40 Aluminum Side Pole, 1PC	A2SC401PC10
2" Schedule 40, 2.00" I.D. - 2.375" O.D. - Multi Piece Swaged Center Poles		
7'	2" Sched. 40 Center Pole Top Section	A2SC401PC7T
7'	2" Sched. 40 Center Pole Bottom Section	A2SC401PC7B
8'	2" Sched. 40 Center Pole Top Section	A2SC401PC8T
8'	2" Sched. 40 Center Pole Bottom Section	A2SC401PC8B
1'	2" Sched. 40 Center Pole Extender	A2SC401PC1E

## Galvanized Steel

Our Galvanized Steel Poles feature triple coat corrosion resistance including a zinc base coat, a conversion coat and an organic clear coat that give the pole an attractive finish that is resistant to corrosion. The machined resin top will not rust and the smooth radius is easy on your tent top. Our Steel Poles have a 16 gauge (.065") wall thickness and 2.375" outside diameter.

### 2.375" Steel Standard Sizes

Length	Product Code
7'	GS23757
8'	GS23758
9'	GS23759
10'	GS237510

Featuring  
Triple-Layer Corrosion  
Resistant Finish!

# Tent Poles

## Aluminum Tube Center Poles

### Features:

- 4" Aluminum Tube
- Wall Thickness = .125"
- Lbs. per linear foot = 1.79
- Mill Finish
- 5/8" Aluminum Pin
- Machined Aluminum Top & Bottom
- Stake Hole located 30" from bottom for easy hoisting
- Economical & Lightweight

### 4" Aluminum Tube Poles - 1 PC .125" Wall

Length	Product Code
18'	A4TP1PC18
19'	A4TP1PC19

Custom lengths available by special order.

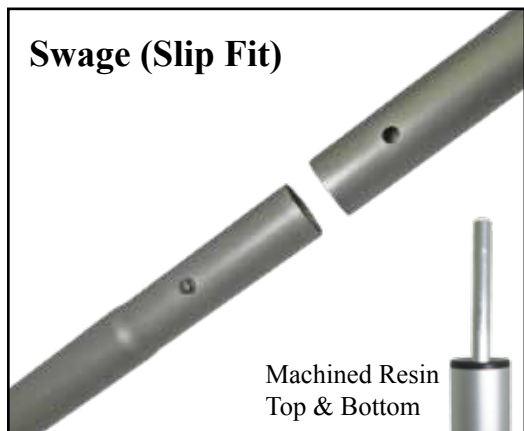
## Schedule 40 Aluminum Center Poles

4" Schedule 40, 4.00" I.D. - 4.50" O.D., 1 & 2 Piece		
Length	Description	Product Code
20'	4" Sched. 40 Aluminum Center Pole, 1PC	A4SC401PC20
21'	4" Sched. 40 Aluminum Center Pole, 2PC	A4SC402PC21
22'	4" Sched. 40 Aluminum Center Pole, 2PC	A4SC402PC22
25'	4" Sched. 40 Aluminum Center Pole, 2PC	A4SC402PC25

5" Schedule 40, 5.00" I.D. - 5.50" O.D., 2 Piece		
Length	Description	Product Code
25'	5" Sched. 40 Aluminum Center Pole, 2PC	A5SC402PC25

6" Schedule 40, 6.00" I.D. - 6.50" O.D., 2 Piece		
Length	Description	Product Code
25'	6" Sched. 40 Aluminum Center Pole, 2PC	A6SC402PC25
29'	6" Sched. 40 Aluminum Center Pole, 2PC	A6SC402PC29
34'	6" Sched. 40 Aluminum Center Pole, 2PC	A6SC402PC34

## ATF Two Piece Center Pole Construction Methods



Standard for: 1.75" Tube & 2" Schedule 40 Aluminum Center Poles  
2" Sch. 40 Swage does not include push button/hole



Standard for: 4" - 6" Schedule 40 Aluminum Center Poles

