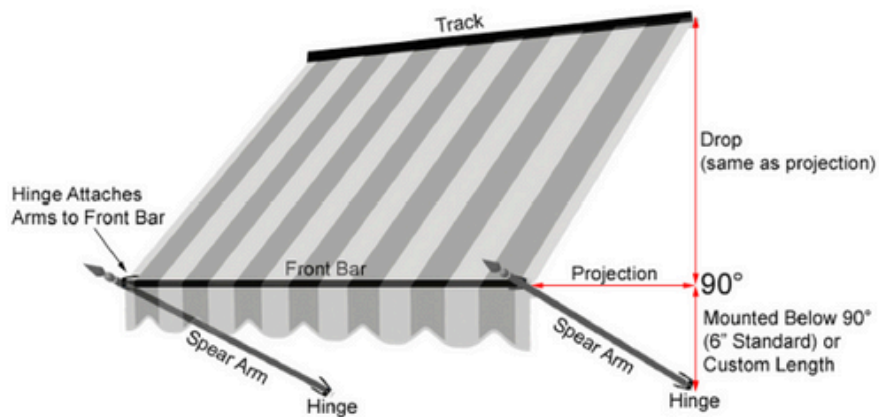


*Wide Awnings will have Track & Front Bar cut into sections for shipping.

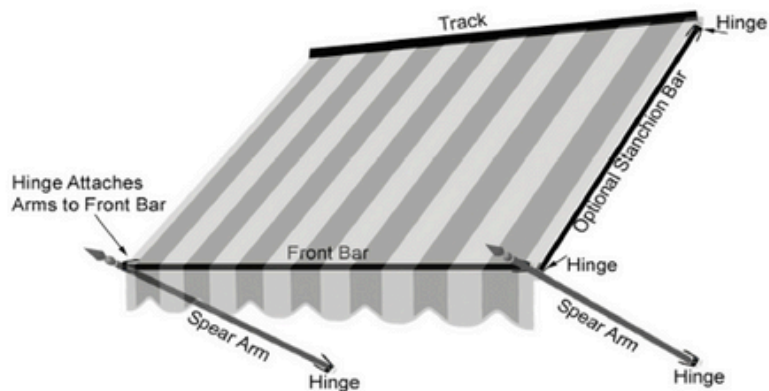
*Track will be installed butting ends together to make one length.

*There will be a coupling on Front Bar to connect the sections into one length.

With Rope & Pulley's (Install Rope & Pulleys last)



With Optional Stanchion Bar (Install Stanchion Bar last)



Install Stanchion Bars (Install Last)

1. Connect end of Stanchion bar to hinge on spear arm.
2. Extend Stanchion bar on wall until taunt, then mark location.
3. Remove Hinge from end of Stanchion Bar and install Hinge on wall.
4. Connect Spear arm to hinge on wall.

Installation Instructions Spear Window Awnings

2.0 Track

24\", 30\" & 36\" Projections



**1111 South Talbot St.
St. Michaels, MD 21663**

800-933-6936

pycawnings.com



Installation Instructions:

Install Top Track

1. Find and mark center of windows and center of track.
2. Drill pilot holes with 3/16" drill bit in the track flange 1" from each end, then space evenly 9-10" apart. Install track with screws provided. ***see photo below - flange side of track faces downward.**



3. Install track in desired location above window or on window trim.

***Mount level with window. Track must be mounted to wall studs, window header or framing structure - it supports the entire weight of the awning.**

4. Fabric has bead insert sewn on the top side. Slide this into the top track. Let fabric hang down while installing framework.

5. Slip the wrought iron front bar through pocket on awning.

6. Connect Spear Arms to the front bar and let hang down while mounting hinges for arms (Screws & Hinges are attached to Spear arms).

7. Mount Spear Arm Hinges on wall - Remove Hinges from the end of the arms and mount to wall. Distance from top of track down wall to center screw on wall hinge for awning arm is:

- 30" for 24" Projection (Standard 6" below 90°)
- 36" for 30" Projection (Standard 6" below 90°)
- 42" for 36" Projection (Standard 6" below 90°)



Width distance between center of hinges should be same width as awning you ordered.

Formula for custom Spear Arm Lengths:
Drop Measurement + Arm Length below 90°

Example: 24" (Drop) + 6" (below 90°) = 30"
(mount hinge 30" down from bottom of track)
(see diagram on other side)

****Location of Spear Arms can be adjusted as preferred but will change the drop and projection of awning.**

Distance between center of hinges will be the width of awning you ordered.

8. Connect Spear Arms to hinges on wall.
9. String with Rope & Pulleys - or install stanchion bar (See other side for installing Stanchion Bars).

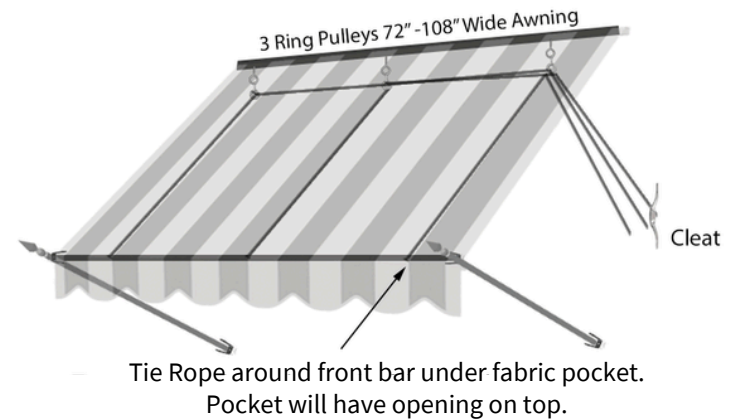
Mounting Ring Pulleys

Ring Pulleys Under Track

- Awnings Under 71" Wide - 2 Ring Pulleys
- Awnings 72" - 108" Wide - 3 Ring Pulleys
- Awnings 109" - 120" Wide - 4 Ring Pulleys
- Awnings 121" - 180" Wide - 5 Ring Pulleys

Mounting Ring Pulleys Under Track - Space according to Width of Awning

- ALL AWNINGS - Mount 2 ring Pulleys 6 1/2" in from each side of track.
- 72" - 108" Wide - Mount 3 Ring Pulley in Center.
- 109" - 120" Wide - Mount 3rd and 4th Ring Pulley spaced evenly (none in center).
- 121" - 180" Wide - Mount 3rd Ring Pulley in center - other 2 Ring Pulleys spaced evenly.



of Ropes

- 71" Wide and Under - 2 Ropes
- 72" - 108" Wide - 3 Ropes
- 109" - 120" Wide - 4 Ropes
- 121" - 180" Wide - 5 Ropes

Stringing Instructions:

Mount cleat on the left or right side. tie end of rope around front bar at pocket opening (closest to cleat) using a slip knot. Run rope up through ring pulley directly above then down to cleat. Cut to desired length to wrap around cleat.

Repeat tying the knot around the next front bar pocket opening. Run rope up through ring pulley directly above then across the top of the awning through each ring pulley and down to cleat. cut rope to desired length.

When finished running all ropes, take all ropes and pull even tension without pulling up frame, and tie ropes together, Trim off any excess rope.

*use a lighter to seal ends of the ropes to keep them from fraying. Melt ends quickly - rope will burn.