

There are a variety of building wall surfaces, Awntech does not supply the hardware to install your awning. You will need to purchase installation hardware at your local hardware store. We have advised you on different surface applications below:

**CONCRETE BLOCK WALLS:** (1) 1/2" masonry bit with a 3/8" shank, (4-5) 5/16"x3" Masonry anchor bolts, 9/16" socket.

**METAL BUILDINGS:** (1) 2X6X8 #2YP Cut into 12" blocks for the back side of the metal, (4-5) 5/16"x4" lag bolts, (4-5) 5/16" washer and 3/8" drill bit. Bolt through the washer, the bracket and the metal into wood blocks behind the metal.

**ANY TYPE OF SIDING:** (4-5) 1/4"x4" toggle bolts, (4-5) 1/4" washers, (1) Flat head screwdriver, (1) 1/2" drill bit (or if you hit a stud); (5-8) 5/16"x4" lag bolts, (4-5) 5/16" washers, (1) 3/16" drill bit and a 9/16" socket.

**CONCRETE, BRICK OR STONE:** (1) 1/2" Masonry bit with a 3/8" shank, (4-5) 5/16"x3" masonry anchor bolts, (4) 5/16"x4" bushings, 9/16" sockets. You will also need a roll of weather stripping.

**Stucco:** (4-5) 1/4"x4" toggle bolts, (4-5) 1/4" washers, (1) flat head screwdriver, (1) 1/2" drill bit (or if you hit a stud); (4) 5/16"x4" lag bolts, (4-5) 5/16" washers, (1) 3/16" drill bit and a 9/16" socket.

#### PARTS:

Awning Size in Ft.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
(TB) Top Bar – C Channel	1	1	1	1	2	2	2	2	2	3	3	3	3	3	3	3	3	3
(FB) Front Bar	1	1	1	1	2	2	2	2	2	3	3	3	3	3	3	3	3	3
(NTC) Cover Support	2	2	2	3	3	3	5	5	5	4	4	7	7	7	7	7	7	7
(P) Projection	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
(B) Back Bar	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
(PM) Projection Bar Assembly			1	1	1	3	3	3	3	2	2	5	5	5	5	5	5	5

Other parts: Z-Brackets, Self-tapping Screws

All awning sizes over 6' wide come in to sections. Example: Size 6' Top Bar (TB) consists of TB1 & TB2 and Front Bar (FB) consist of FB1 & FB2

**Tools Required:** Electrical Drill, 1/4" Nut Driver Bit, Full Socket Set, Full set of Steel and Masonry Bits, Tape Measure, Safety Glasses, 4' Level, A Safe Ladder, #2 Pencil

YOU MAY ALSO NEED AN ASSISTANT FOR LARGER AWNINGS. IT DEPENDS ON THE SIZE AND WEIGHT OF THE AWNING.

NOTE: YOU WILL FIND THAT THE FITTINGS HAVE BEEN PRE-INSTALLED, AS WE HAVE PRE-ASSEMBLED AND INSPECTED IT FOR YOU IN THE FACTORY.