

Material:

Steel poles - 7 gauge, round corner, rectangular shaft (ASTM-A500 Grade B, 42,000 PSI minimum yield) with one flush-welded vertical seam. Shaft is welded to a 3/4" flat steel (ASTM-36/572-50) anchor base with reinforcement brackets.

Aluminum poles - 0.188" wall, sharp corner, extruded 6061-T6 aluminum. Shaft is welded to a heavy-duty A356 cast aluminum anchor base.

Mounting:

Four (4) provided anchor bolts are 3/4" x 18". Anchor bolts, nuts and washers are hot-dipped galvanized steel. Specialized 2-piece square/tiered base cover provided.

Access:

Poles are provided with a hand hole opening and cover. For steel poles, hand hole cover is cast aluminum and secured with a single button-head screw. For aluminum poles, hand hole cover is a flat plate and secures with two (2) button-head screws. (Tamper-proof screws are an option.)

Grounding:

A 5/16-18 ground screw is integrated to inner wall of shaft, 180° to hand hole.

Pole Height:

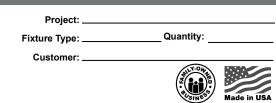
Maximum pole length is 18 feet.

Accessories:

GFCI receptacles and other accessories are optional.

Finish:

An intensive five-step cleansing and pretreatment process for maximum paint adhesion. A polyester powder-coat high quality finish is electro-statically applied and baked at 430° for exceptional durability and color retention. Pole base coat is #8011 bronze, then a hand-treatment of wet black to simulate wood grain, then powder coated matte clear. Tiered Base Cover is #73 matte black.







Item Number	SQ	Height	Wall	EPA 80 MPH	EPA 90 MPH	EPA 100 MPH
STEEL POLES						
BD6SQSTL12.7	6.00"	12'	7ga	39.0	30.8	25.0
BD6SQSTL13.7	6.00"	13'	7ga	37.4	29.5	24.0
BD6SQSTL14.7	6.00"	14'	7ga	35.1	27.6	22.5
BD6SQSTL15.7	6.00"	15'	7ga	30.7	24.0	19.7
BD6SQSTL16.7	6.00"	16'	7ga	26.2	20.7	16.8
BD6SQSTL17.7	6.00"	17'	7ga	24.2	19.1	15.5
BD6SQSTL18.7	6.00"	18'	7ga	22.1	17.5	14.2
ALUMINUM POLES						
BD6SQS12.188	6.00"	12'	.188	12.4	9.8	8.0
BD6SQS13.188	6.00"	13'	.188	9.3	7.4	6.0
BD6SQS14.188	6.00"	14'	.188	7.8	6.2	5.0
BD6SQS15.188	6.00"	15'	.188	7.8	6.2	5.0
BD6SQS16.188	6.00"	16'	.188	7.0	5.5	4.5
BD6SQS17.188	6.00"	17'	.188	7.0	5.5	4.5
BD6SQS18.188	6.00"	18'	.188	6.2	4.9	4.0

BOLT COVER

SBDC6FW (Decorative, Tiered 2-piece Bolt Cover, 13-1/3" X 21-1/4")



3	ACCESSORIES
GFI15	(15 Amp GFCI receptacle outlet)
GFI20	(20 Amp GFCI receptacle outlet)
GFI-WPU	(20 Amp GFCI receptacle with weather proof in-use cover)
TP	(Tamper Proof Screws)

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Wood Grain w/Black Treatment	99			
Consult Factory for additional paint charges and availability.				

