# **Pedestal Poles**

Pelco offers aluminum, iron, and plastic bases in various sizes as well as poles in aluminum and steel. Pelco's cast aluminum square base is FHWA certified and meets or exceeds AASHTO break-away requirements. Plastic replacement doors offer an economical way to deter vandalism.



	1. Pedestal Pole, 4" Sch 40, Spun Alum No Threads PB-5101 - Coating PNC=Process No Color P=Paint
2	2. Pedestal Pole, 4"- 8 NPT Sch 40, Spun Alum w/ Pelican ID PB-5100 - Coating PNC=Process No Color P_=Paint
	Pedestal Pole, 4"- 8 NPT Sch 80, Spun Alum PB-5102 - Coating PNC=Process No Color P=Paint Pedestal Pole, 4"- 8 NPT Sch 40, Steel
3	PB-5201 P=Paint
	Pedestal Pole, 4"- 8 NPT Sch 40, Galv Steel PB-5200 - GLV - GLV - Blank=Galvanized Only P_=Paint over Galvanized
	3. Pedestal Pole, Welded, 4"- 8 NPT w/ 5-1/2" Nipple Length, Steel PB-5219 - Coating GLV=Galvanized P_=Paint

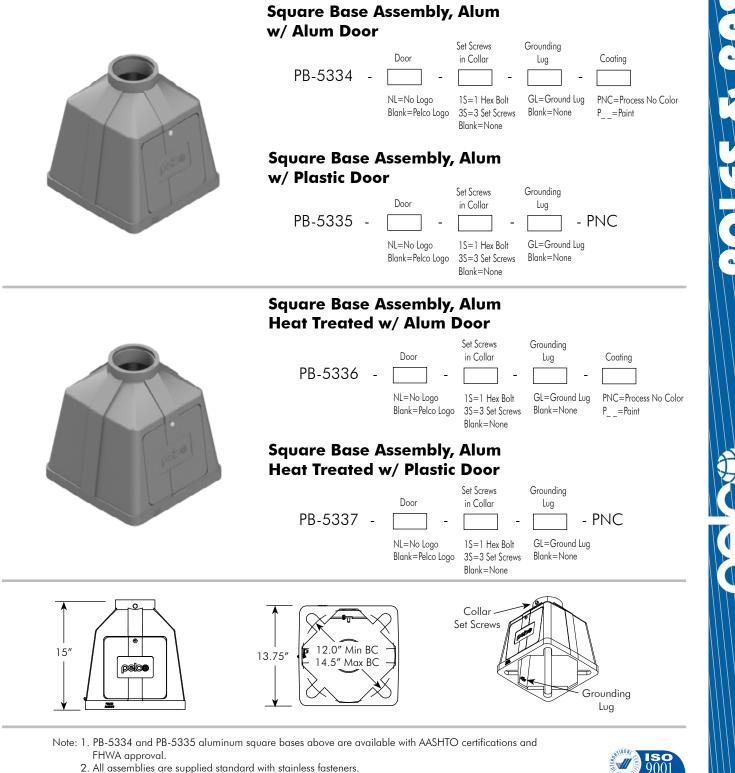
Note: 1. Standard poles are typically sold in 1 foot increments. For other lengths contact sales. 2. See Reference Section for available paint colors.



# Square Pedestal Bases Aluminum

Pelco offers aluminum, iron, and plastic bases in various sizes as well as poles in aluminum and steel. Pelco's PB-5334 and PB-5335 cast aluminum square bases are FHWA certified and meets or exceeds AASHTO break-away requirements. Plastic replacement doors offer an economical way to deter vandalism.





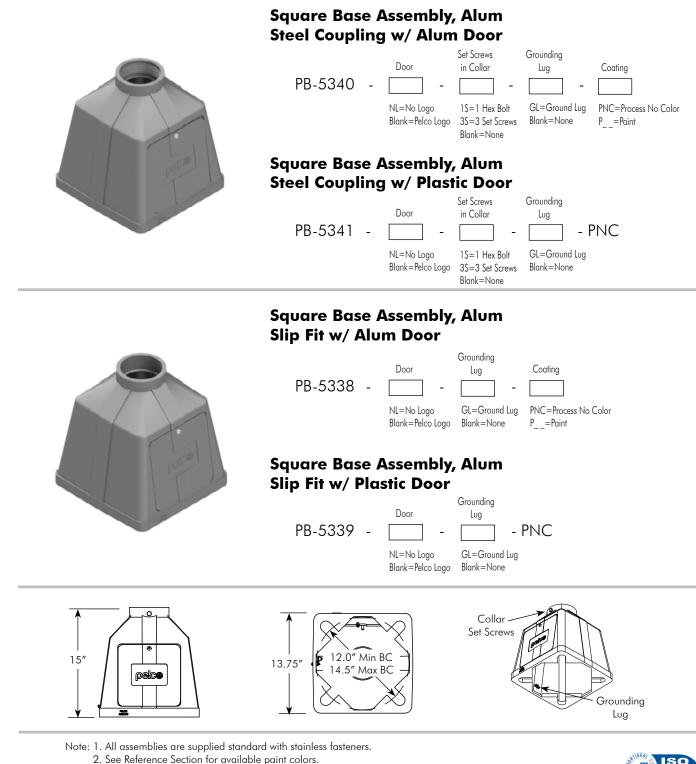


3. See Reference Section for available paint colors.

# Square Pedestal Bases Aluminum

Pelco offers aluminum, iron, and plastic bases in various sizes as well as poles in aluminum and steel. Pelco's PB-5334 and PB-5335 cast aluminum square bases are FHWA certified and meets or exceeds AASHTO break-away requirements. Plastic replacement doors offer an economical way to deter vandalism.



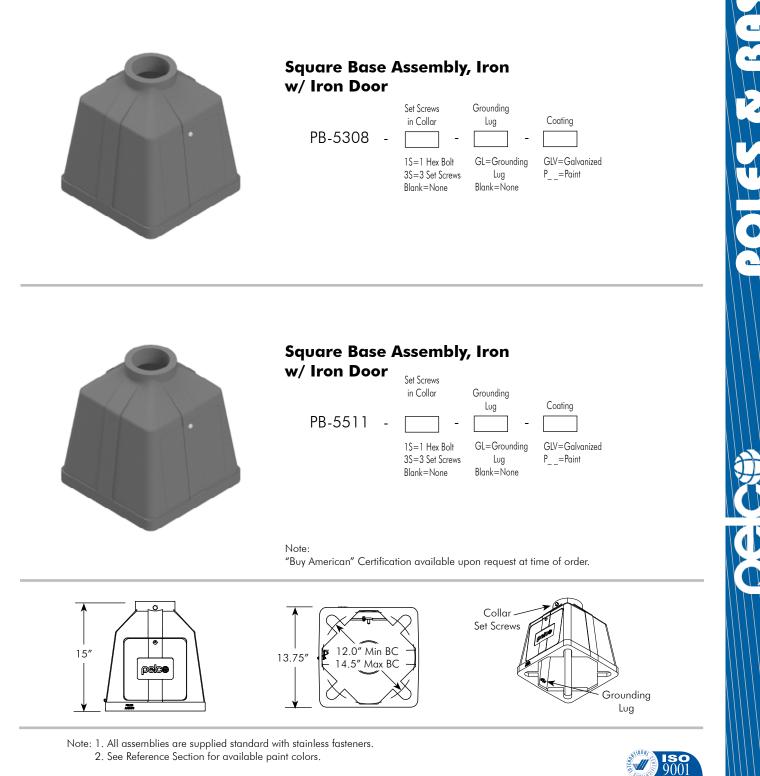




# Square Pedestal Bases Iron

Pelco offers aluminum, iron, and plastic bases in various sizes as well as poles in aluminum and steel. Pelco's PB-5334 and PB-5335 cast aluminum square bases are FHWA certified and meets or exceeds AASHTO break-away requirements. Plastic replacement doors offer an economical way to deter vandalism.





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# Octagonal Pedestal Bases Aluminum

Pelco offers aluminum, iron, and plastic bases in various sizes as well as poles in aluminum and steel. Pelco's PB-5334 and PB-5335 cast aluminum square bases are FHWA certified and meets or exceeds AASHTO break-away requirements. Plastic replacement doors offer an economical way to deter vandalism.



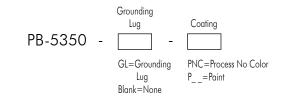


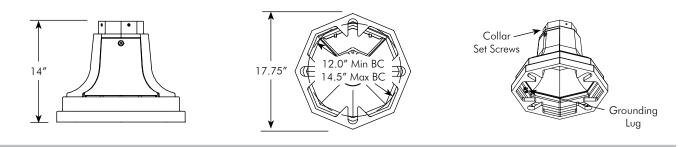
#### Octagonal Base Assembly, Alum w/ Alum Door





#### Octagonal Base Assembly, Alum Slip Fit w/ Alum Door





#### Note: 1. All assemblies are supplied standard with stainless fasteners. 2. See Reference Section for available paint colors.



# Octagonal Pedestal Bases Iron

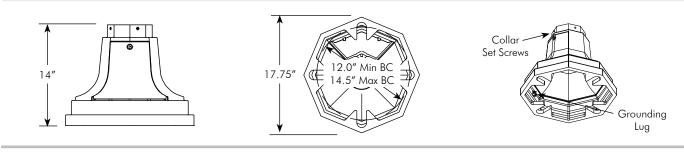
Pelco offers aluminum, iron, and plastic bases in various sizes as well as poles in aluminum and steel. Pelco's PB-5334 and PB-5335 cast aluminum square bases are FHWA certified and meets or exceeds AASHTO break-away requirements. Plastic replacement doors offer an economical way to deter vandalism.

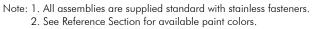




#### Octagonal Base Assembly, Iron w/ Iron Door





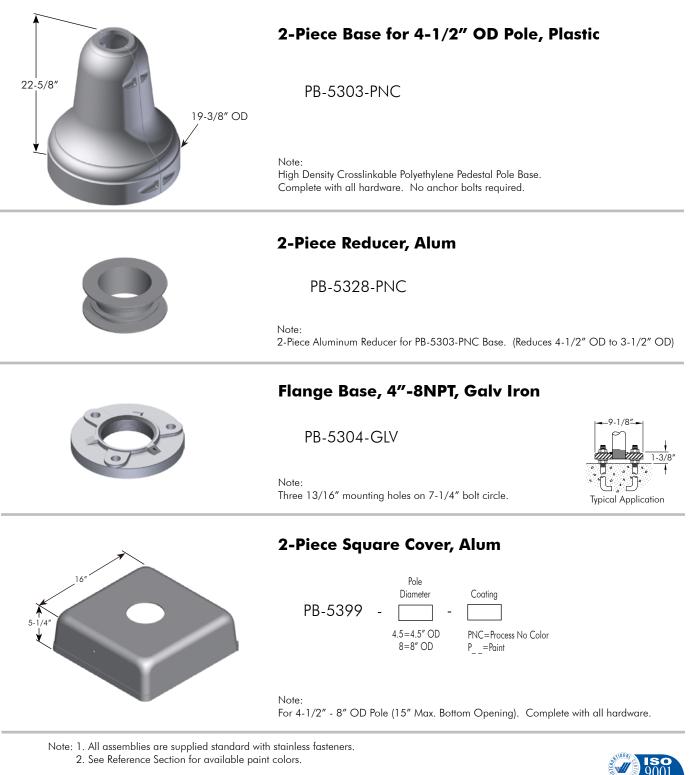




### **Pedestal Bases**

Pelco offers aluminum, iron, and plastic bases in various sizes as well as poles in aluminum and steel. Pelco's PB-5334 and PB-5335 cast aluminum square bases are FHWA certified and meets or exceeds AASHTO break-away requirements. Plastic replacement doors offer an economical way to deter vandalism.





# **Pole & Arm Caps**

Pelco offers pole and arm caps in various sizes in both aluminum and steel. Caps for 4-1/2" OD posts are available in aluminum and ABS plastic.

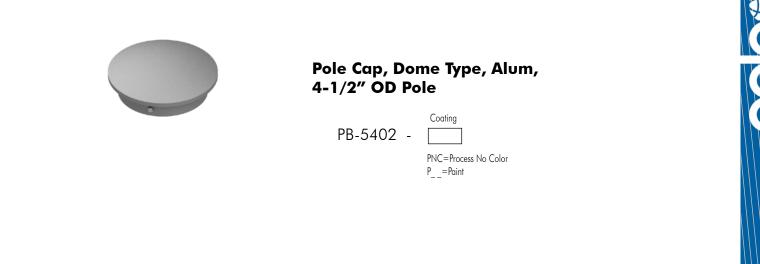




#### Pole Cap, Acorn Type, Alum

Diameter Range:	Part No:
3″	PB-5403 -
3-1/2″	PB-5407 -
4-1/2″	PB-5401-

PNC=Process No Color P\_\_=Paint



Note: 1. All assemblies are supplied standard with stainless fasteners. 2. See Reference Section for available paint colors.



# **Pole & Arm Caps**

Pelco offers pole and arm caps in various sizes in both aluminum and steel. Caps for 4-1/2'' OD posts are available in aluminum and ABS plastic.





#### Pole & Arm Cap, Alum

Diameter Range:	Part No:	
2-5/16" to 3-1/2"	AP-0101 - Coating	
3″ to 4″	AP-0102 -	
4-3/16" to 5-3/16"	AP-0103 -	
5-3/16" to 6-3/16"	AP-0104 -	
6-1/8″ to 7-1/8″	AP-0105 -	
7-3/16″ to 8-1/4″	AP-0106 -	
8-3/16″ to 9-3/16″	AP-0107 -	
9-7/16" to 10-7/16"	AP-0108 -	
	PNC=Process P=Paint	No Color



#### Pole & Arm Cap, Alum

Diameter Range:	Part No:
10-11/16" to 11-11/16"	AP-0109 - Coating
11-7/8″ to 12-11/16″	AP-0110 -
	PNC=Process

PNC=Process No Color P\_\_=Paint

Note: 1. All assemblies are supplied standard with stainless fasteners. 2. See Reference Section for available paint colors.



# **Pole & Arm Caps**

Pelco offers pole and arm caps in various sizes in both aluminum and steel. Caps for 4-1/2" OD posts are available in aluminum and ABS plastic.



			Pole Dia.	Diameter Range
Pole Cap,			13.25	12.57"-13.38" OD
	Pole Diameter	Coating	14.25	13.39″-14.38″ OD
AP-0450 -		-	15.25	14.39"-15.38" OD
	See Table	P=Paint	16.25	15.39″-16.38″ OD
			17.25	16.39″-17.38″ OD
			18.25	17.39"-18.38" OD
			19.25	18.39"-19.38" OD
			20.25	19.39"-20.38" OD
			21.25	20.39"-21.38" OD
			22.25	21.39"-22.38" OD
			23.25	22.39"-23.38" OD
			24.25	23.39"-24.38" OD

#### Post Cap for Sign Blade, Alum



Sign Blade	Part No:
Extruded	SH-1608 -
Flat	SH-1615 -
•	Extruded



P\_\_=Paint



#### Pole Cap, ABS Plastic

Diameter Range:	Part No:
Up to 4″ OD	AP-0805-PNC
Up to 5″ OD	AP-0806-PNC

- Note: 1. All assemblies are supplied standard with stainless fasteners.
  - 2. Specify options when ordering.
  - 3. See Reference Section for available paint colors.



Pole and base collar assemblies, for both square and octagonal bases, are available in highwind areas to add strength and help prevent loosening of connection.



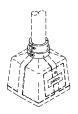


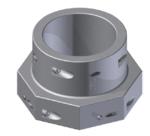
#### Pole & Base Collar Assembly, Alum Square Base

Coating

PB-5325 -

_	
PN	C=Process No Color
Р	=Paint



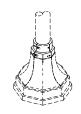


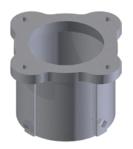
#### Pole & Base Collar Assembly, Alum Octagonal Base

Coating



PNC=Process No Color P\_\_=Paint

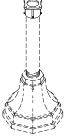




# Pedestal Adapter, 4" (4-1/2" OD Pole), Alum 6-1/2" Bolt Circle



PNC=Process No Color P\_\_=Paint



Note: 1. All assemblies are supplied standard with stainless steel fasteners.

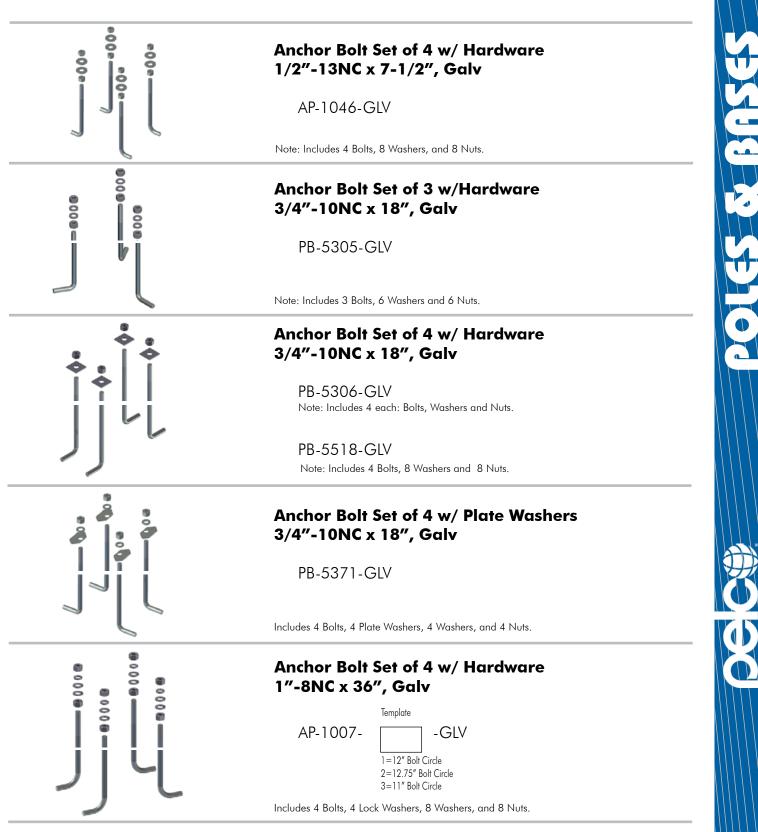
2. Specify options when ordering.

3. See Reference Section for available paint colors.



# **Anchor Bolt Sets**

Pelco's galvanized anchor bolt sets are available in a variety of sizes.

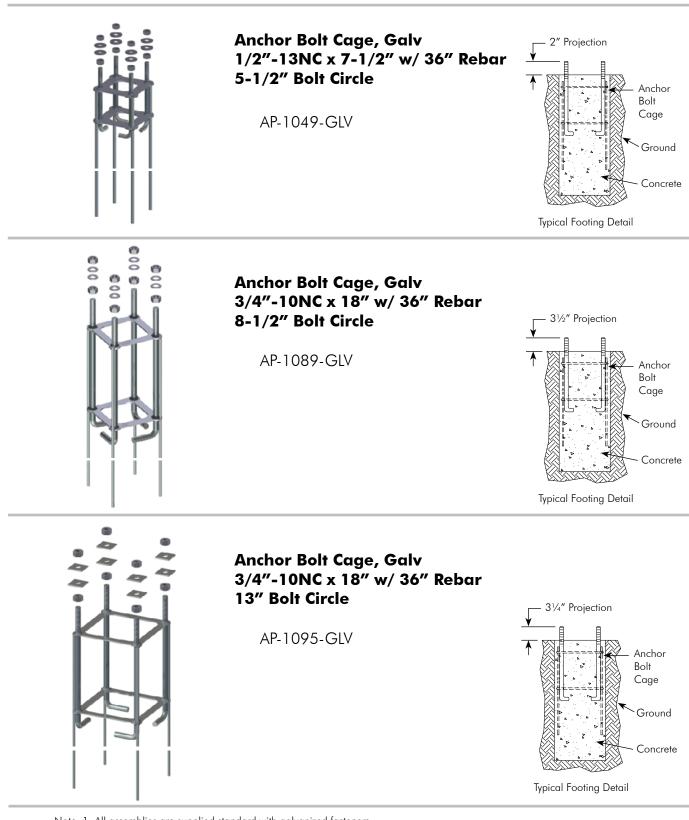


Note: 1. All assemblies are supplied standard with galvanized fasteners.



# **Anchor Bolt Cages**

Anchor bolt cages allow the critical bolt circle dimensions to be maintained when the steel is cast into the concrete. These cages may be used instead of anchor bolt sets.

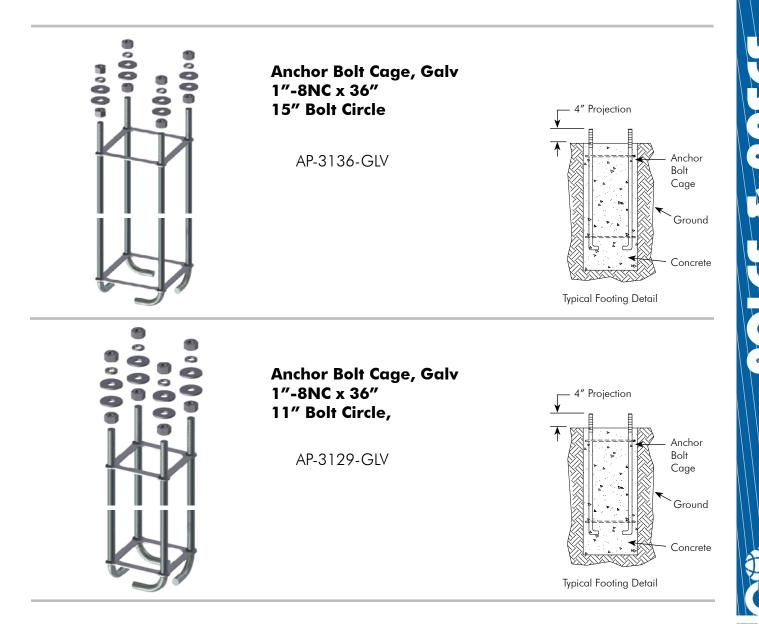


Note: 1. All assemblies are supplied standard with galvanized fasteners. 2. Footing shall be determined by end user.



# **Anchor Bolt Cages**

Anchor bolt cages allow the critical bolt circle dimensions to be maintained when the steel is cast into the concrete. These cages may be used instead of anchor bolt sets.



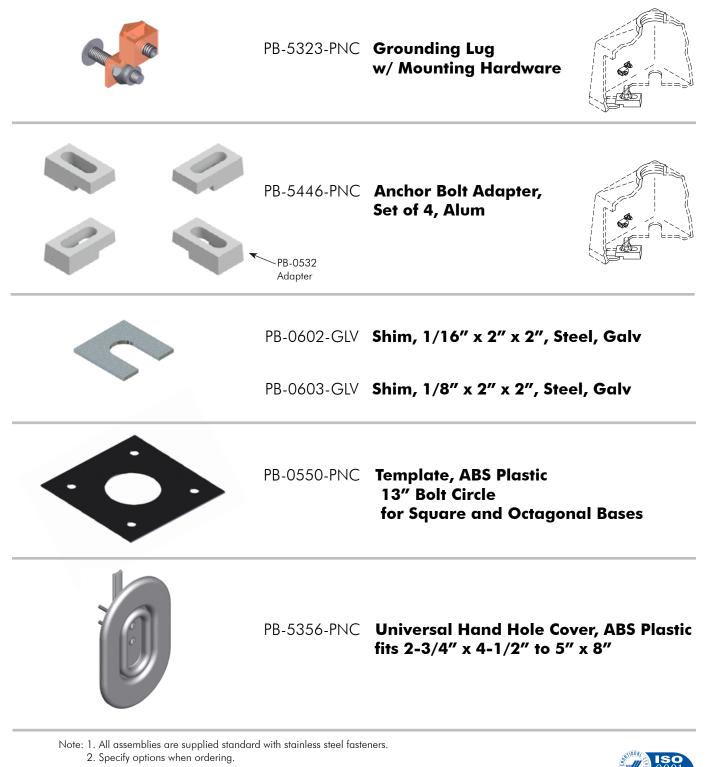


Note: 1. All assemblies are supplied standard with galvanized fasteners. 2. Footing shall be determined by end user.

# **Pole & Base Accessories**

Pelco offers various accessories for pedestal bases from grounding lugs to plastic hand hole covers.







# **Plastic Replacement Doors**

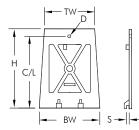
Plastic replacement doors for lighting pole bases are fabricated from tough hi-density UV inhibited plastic which offers excellent impact resistance. They give the appearance of aluminum, never needing painted and are a significant deterrent to vandalism since they have no scrap value. Pelco's doors withstand temperature extremes of -78° to +150° fahrenheit.



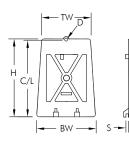
**Transformer Door, Plastic** 



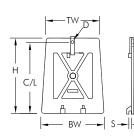




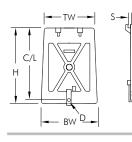
*BASE MFG	DESCRIPTION	s	C/L	н	DOOR SIZE TW	BW	HOLE D	L	LATCH H	т
03	Valmont, Flat	5/16″	12-5/8″	13-3/4″	7-15/16″	9-1/4″	3/8″	N/A	N/A	N/A
04	Union Metal, Flat	5/16″	13-5/16″	13-15/16″	7-59/64″	9-1/4″	3/8″	N/A	N/A	N/A



*BASE MFG	DESCRIPTION	s	C/L	L H	DOOR SIZE TW	BW	HOLE D	L	LATCH H	т
05-06	Valmont-Akron, Flat (TB-1AF, TB-2AF, TB-3AF)	1/4″	13-1/2″	13-1/4″	9-1/8″	9-1/2″	3/8″	N/A	N/A	N/A
07	A.B. Chance, Flat	3/8″	13-5/16″	13-7/8″	9-1/16″	9-13/16″	3/8″	N/A	N/A	N/A
12	Hapco, Flat (56631, 56632)	5/16″	13-5/8″	13-7/16″	9-1/8″	9-5/8″	3/8″	N/A	N/A	N/A
19	P & K, C-98612, Flat (M-81)	3/8″	16-21/32″	16-1/2″	10-1/2″	13-1/2″	11/32″	N/A	N/A	N/A



BASE MFG	DESCRIPTION	s	C/L	с Н	OOR SIZE	BW	HOLE D	L	LATCH H	Т
01	Kaiser, Curved w/ Latch	3/8″	13-3/4″	14-7/8″	10-5/8″	11-3/4″	11/32″	4-5/8″	1-3/4″	5/16″-18
08	P & K, Flat w/ Latch (TB2A, TB2C, TB5C)	1/4″	11-7/8″	13-1/4″	8-1/4″	9-15/16″	11/32″	3-1/4″	1-3/4″	5/16″-18
15	Akron, Flat w/ Latch (TB-20S)	1/4″	12″	13-3/8″	9-1/8″	9-5/8″	5/16″	3-3/8″	1-7/8″	1/4″- 20
16	Akron, Flat Short w/ Latch (TB-17S)	5/16″	11-1/8″	11-23/32″	9-1/8″	9-5/8″	5/16″	2-3/8″	1-1/8″	1/4″- 20
22	Akron, Curved w/ Latch (FP-5190)	3/8″	12″	13-5/16″	8-1/2″	9-1/2″	11/32″	3-1/4″	1-3/4″	5/16″-18



*BASE MFG	DESCRIPTION	s	C/L	н	DOOR SIZE W	BW	HOLE D	L	ATCH H	т
10	P & K, Flat w/ Latch (REVERSED OPENING TB-1, TB-2)	9/16″	12″	13-3/8″	8-3/8″	9-5/8″	11/32″	3-1/4″	1-3/4″	5/16″-18

Note: 1. All assemblies are supplied standard with stainless fasteners.

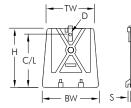
Doors w/latches include latch & vandal-resistant screw. Doors without latches are shipped without hardware.
 Specify options when ordering.



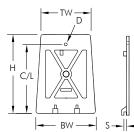
# **Plastic Replacement Doors**

Plastic replacement doors for lighting pole bases are fabricated from tough hi-density UV inhibited plastic which offers excellent impact resistance. They give the appearance of aluminum, never needing painted and are a significant deterrent to vandalism since they have no scrap value. Pelco's doors withstand temperature extremes of -78° to +150° fahrenheit.

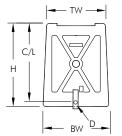




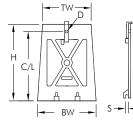
*BASE MFG	DESCRIPTION	s	C/L	н	DOOR SIZE W	HOLE D	L	LATCH L H T		
11	P & K, Flat Short w/ Latch (TB-4)	5/16″	9-13/16″	11-1/8″	9-9/16″	11-5/8″	11/32″	3-1/4″	1-3/4″	5/16″-18



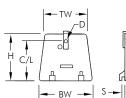
*BASE MFG	DESCRIPTION S		C/L	L H	DOOR SIZE TW BW		HOLE D	LATCH L H		т
13	Valmont, Flat	5/16″	12-15/16″	13-7/8″	7-15/16″	9-1/4″	3/8″	N/A	N/A	N/A
25	FAB, Flat	5/16″	12-7/8″	13-5/8″	8-1/2″	9-3/4″	5/16″	N/A	N/A	N/A



*BASE MFG	IFG DESCRIPTION S		C/L	н	DOOR SIZE W	HOLE D	L	ATCH H	т	
	Akron, Flat, Hinged w/ Latch (REVERSE OPENING TB-17H)	N/A	10-3/16″	11-5/8″	9-1/8″	9-11/16″	5/16″	3-3/8″	1-7/8″	1/4″- 20



*BASE MFG	DESCRIPTION	s	C/L	н	DOOR SIZE W	BW	HOLE D	LATCH L H		т
24	Union Metal, Flat w/ Latch	5/16″	3-5/16″	13-3/4″	7-59/64″	9-1/4″	13/32″	3-3/8″	11/16″	3/8″-16



*	BASE MFG	DESCRIPTION	s	C/L	н	DOOR SIZE W	BW	HOLE D	L	ATCH H	т
		P & K, Curved, Small w/ Latch (HBS-6)	7/32″	4-1/2″	5-1/4″	5-3/16″	6″	9/32″	2-3/8″	1-1/8″	1/4″- 20

Note: 1. All assemblies are supplied standard with stainless fasteners.

2. Doors w/latches include latch & vandal-resistant screw. Doors without latches are shipped without hardware.

3. Specify options when ordering.



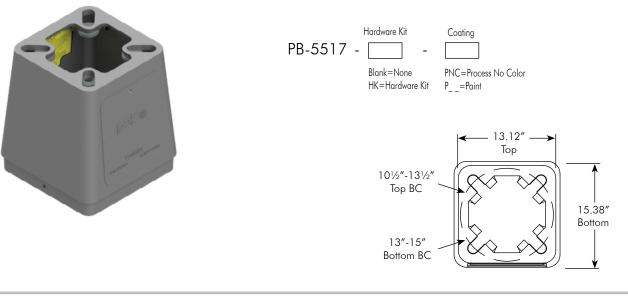
# **Transformer Bases**

Pelco's Transformer bases stand 17" tall and comes complete with an aluminum Pelco door and 8 heavy duty galvanized steel washers. A transformer base hardware kit is optional.



# Transformer Base , TB2-17, Alum<br/>w/Pelco Door & Galvanized Washers PB-5514 — Blank=None PNC=Process No Color<br/>HK=Hardware Kit PIC=Process No Color<br/>HK=Hardware Kit — Image: Strain Stra

#### Transformer Base , TB1-17, Alum w/ Pelco Door & Galvanized Washers



9001

Note: 1. Hardware kits are galvanized steel.

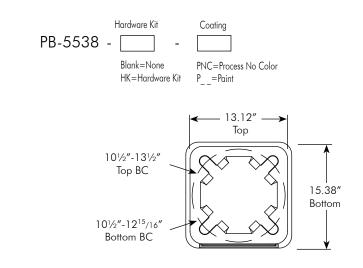
2. See Reference Section for available paint colors.

# **Transformer Bases**

Pelco's Transformer bases stand 17" tall and comes complete with an aluminum Pelco door and 8 heavy duty galvanized steel washers. A transformer base hardware kit is optional.



# Transformer Base , TB1-17 Modified, Alum w/ Pelco Door & Galvanized Washers



#### Hardware Kit , Transformer Base 1"-8NC x 4", Set of 4, Galvanized

PB-5437-GLV

Note: For mounting base plates to the top ofTransformer Bases. Includes 4 Hex Head Bolts, 8 Washers, 4 Lock Washers, and 4 Hex Nuts.

Note: 1. Hardware kits are galvanized steel.

2. See Reference Section for available paint colors.



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