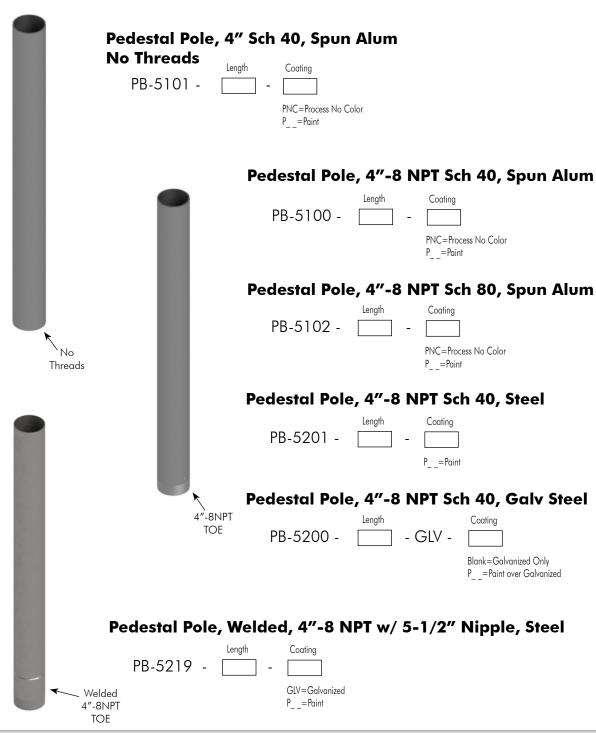
Pedestal Poles

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.





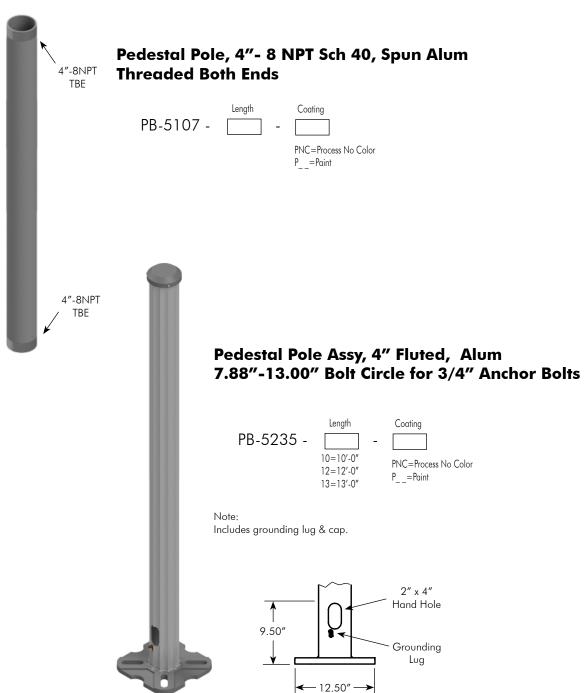
- Note: 1. Standard poles are typically sold in 1 foot increments from 4^\prime and above.
 - For other lengths contact sales.
 - 2. See Reference Section page v for available paint colors.



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.





Note: 1. Standard poles are typically sold in 1 foot increments from 4^\prime and above.

For other lengths contact sales.



Pedestal Poles

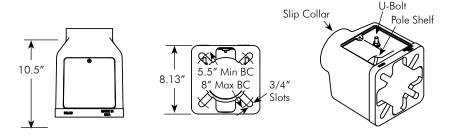
Pelco offers aluminum, iron, and plastic bases in various sizes for both low and high load applications, as well as poles in both aluminum and steel. Pelco's PB-5334 and PB-5335 cast aluminum square bases are FHWA certified and meets or exceeds AASHTO break-away requirements. Plastic replacement doors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

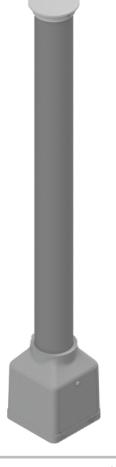




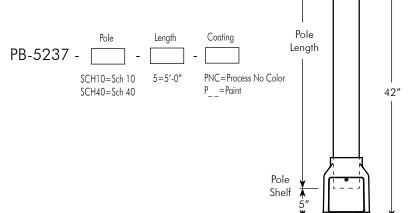
Compact Base Assembly, Alum -5K Capacity w/ Alum Door

Note: When properly installed the square aluminum pedestal base will withstand a moment of 5,000 ft-lb at the bottom of the base.





Push Button Pole, 4" Pole w/ Square Compact Base, Alum





- 2. See Section T8 for available push buttons.
- 3. See Reference Section page v for available paint colors.



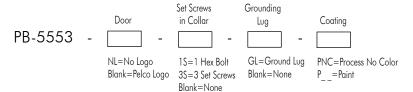
Push Button Reference

Pelco offers aluminum, iron, and plastic bases in various sizes for both low and high load applications, as well as poles in both 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.



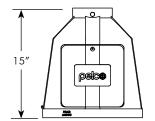


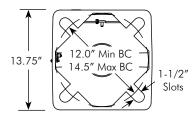
Square Base Assembly, Alum -10K Capacity w/ Alum Door

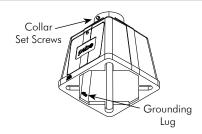


Square Base Assembly, Alum -10K Capacity w/ Plastic Door Set Screws Grounding

Note: When properly installed the square aluminum pedestal base will withstand a moment of 10,000 ft-lb at the bottom of the base.







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



Pelco offers aluminum, iron, and plastic bases in various sizes for both low and high load applications, as well as poles in both 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.



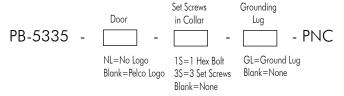


Square Base Assembly, Alum -12K Capacity w/ Alum Door Set Screws

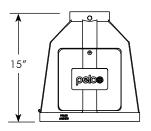
PB-5334 -	Door 	in Collar	Lug -	Coating
	NL=No Logo Blank=Pelco Logo	1S=1 Hex Bolt 3S=3 Set Screws Blank=None	GL=Ground Lug Blank=None	PNC=Process No Color P_ = Paint

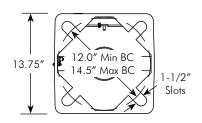
Grounding

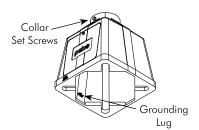
Square Base Assembly, Alum -12K Capacity w/ Plastic Door



Note: When properly installed the square aluminum pedestal base will withstand a moment of 12,000 ft-lb at the bottom of the base.







Note: 1. PB-5334 and PB-5335 aluminum square bases above are available with AASHTO certifications and FHWA approval.

- 2. All assemblies are supplied standard with stainless fasteners.
- 3. See Reference Section page v for available paint colors.



Pelco offers aluminum, iron, and plastic bases in various sizes for both low and high load applications, as well as poles in both 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 Base Assembly, Alum -15K Capacity Heat Treated w/ Alum Door





Square Base Assembly, Alum -15K Capacity Heat Treated w/ Plastic Door

Set Screws

Blank=None

Grounding

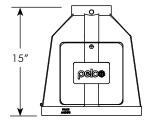
Note: When properly installed the square aluminum pedestal base will withstand a moment of 15,000 ft-lb at the bottom of the base.

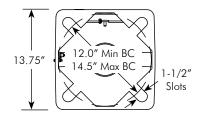
Square Base Assembly, Alum Steel Coupling w/ Alum Door

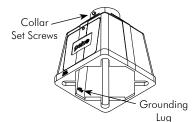


PB-5340	_	Door -	in Collar	Lug -	Coating
		NL=No Logo Blank=Pelco Logo	1S=1 Hex Bolt 3S=3 Set Screws Blank=None	GL=Ground Lug Blank=None	PNC=Process No Color P_ = Paint

Square Base Assembly, Alum Steel Coupling w/ Plastic Door







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



Pelco offers aluminum, iron, and plastic bases in various sizes for both low and high load applications, as well as poles in both 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 Base Assembly, Alum Slip Fit w/ Alum Door

Square Base Assembly, Alum Slip Fit w/ Plastic Door

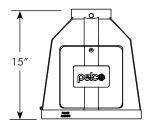
PB-5339 - Door Lug - PNC

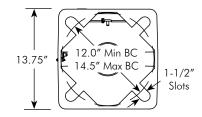
NL=No Logo GL=Ground Lug

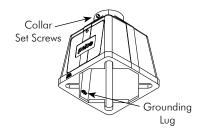
Blank=Pelco Logo Blank=None

Note:

Pole must be welded to base in the field.







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



Square Pedestal Bases Iron

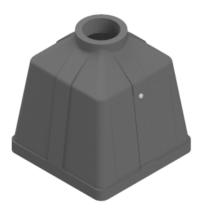
Pelco offers aluminum, iron, and plastic bases in various sizes for both low and high load applications, as well as poles in both aluminum and steel. Pelco's PB-5334 and PB-5335 cast aluminum square bases are FHWA certified and meets or exceeds AASHTO break-away requirements. Plastic replacement doors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





Square Base Assembly, Iron w/ Iron Door

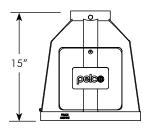
PB-5308	-	Set Screws in Collar	Grounding Lug -	Coating
		1S=1 Hex Bolt 3S=3 Set Screws Blank=None	GL=Grounding Lug Blank=None	GLV=Galvanized P=Paint

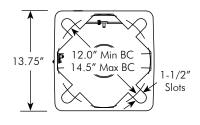


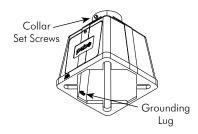
Square Base Assembly, Iron w/ Iron Door

Note:

"Buy American" Certification available upon request at time of order.







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



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.

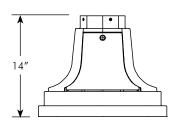


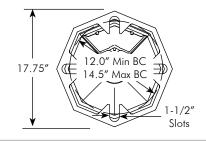


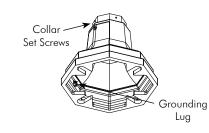
Octagonal Base Assembly, Alum w/ Alum Door



Octagonal Base Assembly, Alum Slip Fit w/ Alum Door







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



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

PB-5310 - Set Screws in Collar Lug Coating

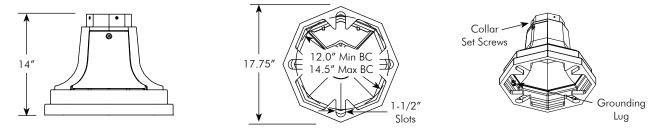
- Set Screws in Collar Lug Coating

- Set Screws Lug Coating

GL=Grounding GLV=Galvanized

4S=4 Set Screws Lug P_=Paint

Blank=None Blank=None



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



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.





2-Piece Base for 4-1/2" OD Pole, Plastic

PB-5303-PNC

Note:

High Density Crosslinkable Polyethylene Pedestal Pole Base. Complete with all hardware. No anchor bolts required.



2-Piece Reducer, Alum

PB-5328-PNC

Note:

2-Piece Aluminum Reducer for PB-5303-PNC Base. (Reduces 4-1/2" OD to 3-1/2" OD)

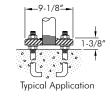


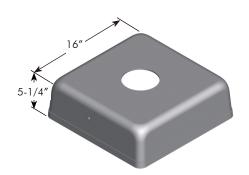
Flange Base, 4"-8NPT, Galv Iron

PB-5304-GLV

Note:

Three 13/16" mounting holes on 7-1/4" bolt circle.





2-Piece Square Cover, Alum

Note:

For 4-1/2" - 8" OD Pole (15" Max. Bottom Opening). Complete with all hardware.

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

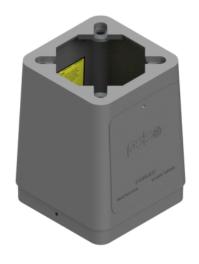


Transformer Bases

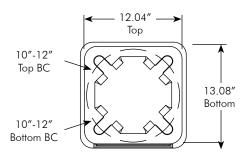
Pelco's Transformer bases stand 17" tall and comes complete with an aluminum Pelco door, latch, and 8 heavy duty galvanized steel washers. A hardware kit for mounting base plate to top of base is optional.



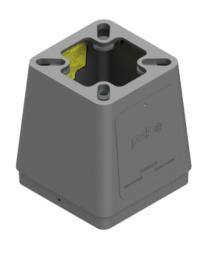
Transformer Base , TB2-17, Alum w/ Pelco Door & Galvanized Washers

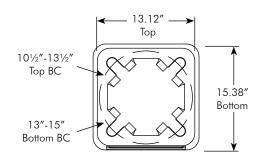






Transformer Base , TB1-17, Alum w/ Pelco Door & Galvanized Washers





- Note: 1. Hardware kits are galvanized steel.
 - 2. See Reference Section v page for available paint colors.

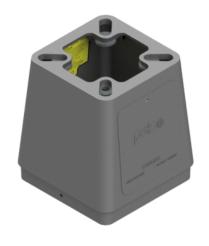


Transformer Bases

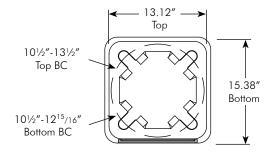
Pelco's Transformer bases stand 17" tall and comes complete with an aluminum Pelco door, latch, and 8 heavy duty galvanized steel washers. A hardware kit for mounting base plate to top of base is optional.



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



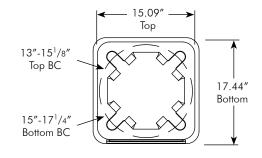




Transformer Base , TB3-17, Alum w/ Pelco Door & Galvanized Washers







Note: 1. Hardware kits are galvanized steel.



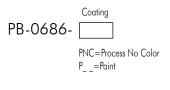
Transformer Bases

Pelco's Transformer bases stand 17" tall and comes complete with an aluminum Pelco door, latch, and 8 heavy duty galvanized steel washers. An aluminum door and hardware kit for mounting base plate to top of base can be ordered separately.





Door w/ Latch, Transformer Base, Alum For TB1-17, TB2-17, & TB3-17 Base



-9.13"→ 11.63" --9.63"→

Note:

For plastic replacement door see PB-0522-16 on page T11-24. For aluminum theft deterrant doors see PB-5520 on page T13-7.



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

PB-5437-GIV

Note:

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

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



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 - Coating	
3-1/2"	PB-5407 -	
4-1/2"	PB-5401-	

PNC=Process No Color
P__=Paint



Pole Cap, Dome Type, Alum, 4-1/2" OD Pole

PB-5402 - Coating
PNC=Process No Color
P_=Paint

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



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 No Color
P__=Paint



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 No Color
P__=Paint

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



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, Steel



	Diameter	Coating
AP-0450 -		
	See Table	P=Pair

Pole Dia.	Diameter Range
13.25	12.57"-13.38" OD
14.25	13.39″-14.38″ OD
15.25	14.39″-15.38″ OD
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



Diameter Range:	Sign Blade	Part No:
4-1/2" OD	Extruded	SH-1608 - Coating
4-1/2" OD	Flat	SH-1615 -

PNC=Process No Color
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.

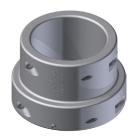
2. See Reference Section \boldsymbol{v} page for available paint colors.



Collars & Adapters

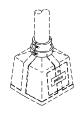
Pole and base collar assemblies, for both square and octagonal bases, are available in highwind areas to add strength and help prevent loosening of connection.

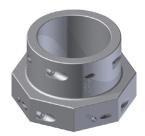




Pole & Base Collar Assembly, Alum Square Base

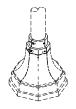
PB-5325 - Coating
PNC=Process No Color
P = Paint





Pole & Base Collar Assembly, Alum Octagonal Base

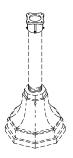
PB-5326 - PNC=Process No Color P_=Paint





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

SE-3104 - PNC=Process No Color P = Paint

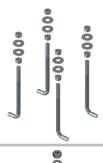


- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
 - 2. See Reference Section v page for available paint colors.



Anchor Bolt Sets

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



Anchor Bolt Set of 4 w/ Hardware 1/2"-13NC x 7-1/2", Galv

AP-1046-GLV

Note: Includes 4 Bolts, 8 Washers, and 8 Nuts.



Anchor Bolt Set of 3 w/Hardware 3/4"-10NC x 18", Galv

PB-5305-GLV

Note: Includes 3 Bolts, 6 Washers and 6 Nuts.



Anchor Bolt Set of 4 w/ Hardware 3/4"-10NC x 18", Galv

PB-5306-GLV

Note: Includes 4 each: Bolts, Washers and Nuts.

PB-5518-GLV

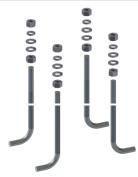
Note: Includes 4 Bolts, 8 Washers and 8 Nuts.



Anchor Bolt Set of 4 w/ Plate Washers 3/4"-10NC x 18", Galv

PB-5371-GLV

Includes 4 Bolts, 4 Plate Washers, 4 Washers, and 4 Nuts.



Anchor Bolt Set of 4 w/ Hardware 1"-8NC x 36", Galv

AP-1007- -GLV

1=12" Bolt Circle
2=12.75" Bolt Circle
3=11" Bolt Circle

Includes 4 Bolts, 4 Lock Washers, 8 Washers, and 8 Nuts.

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



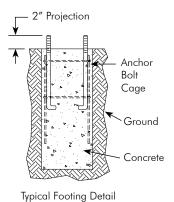
Anchor Bolt Cages

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.



Anchor Bolt Cage, Galv 1/2"-13NC x 7-1/2" w/ 36" Rebar 5-1/2" Bolt Circle

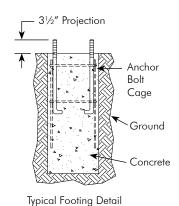
AP-1049-GLV





Anchor Bolt Cage, Galv 3/4"-10NC x 18" w/ 36" Rebar 8-1/2" Bolt Circle

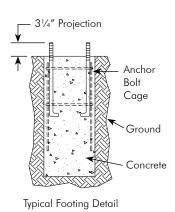
AP-1089-GLV





Anchor Bolt Cage, Galv 3/4"-10NC x 18" w/ 36" Rebar 13" Bolt Circle

AP-1095-GLV



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

2. Footing to be determined by end user.



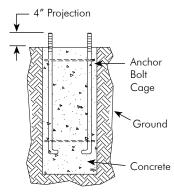
Anchor Bolt Cages

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.



Anchor Bolt Cage, Galv 1"-8NC x 36" 15" Bolt Circle

AP-3136-GLV

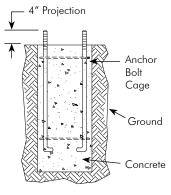


Typical Footing Detail



Anchor Bolt Cage, Galv 1"-8NC x 36" 11" Bolt Circle,

AP-3129-GLV



Typical Footing Detail

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

2. Footing to be determined by end user.



Pole & Base Accessories

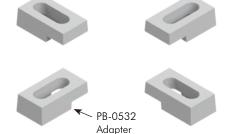
Pelco offers various accessories for pedestal bases from grounding lugs to plastic hand hole covers.



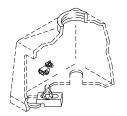


PB-5323-PNC Grounding Lug w/ Mounting Hardware





PB-5446-PNC Anchor Bolt Adapter, Set of 4, Alum



Note: Reduces minimum bolt circle on square pedestal base from 12" to 8-1/8" BC.



PB-0602-GLV Shim, 1/16" x 2" x 2", Steel, Galv

PB-0603-GLV Shim, 1/8" x 2" x 2", Steel, Galv



PB-0550-PNC Template, ABS Plastic 13" Bolt Circle for Square and Octagonal Bases



PB-5356-PNC Universal Hand Hole Cover, ABS Plastic fits 2-3/4" x 4-1/2" to 5" x 8"

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



Plastic Replacement Doors

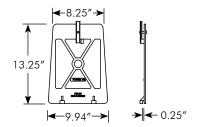
Plastic replacement doors for lighting pole bases are fabricated from tough hi-density UV inhibited plastic which offers excellent impact resistance. They give the appearance of aluminum, never require paint, and are a significant deterrent to vandalism since they have no scrap value. Pelco's doors withstand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





Door Assy, Plastic Flat w/ Latch on Top

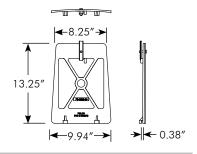
PB-0522-08-PNC





Door Assy, Plastic Curved w/ Latch on Top

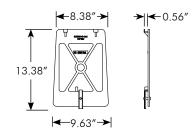
PB-0522-09-PNC





Door Assy, Plastic Flat w/ Latch on Bottom

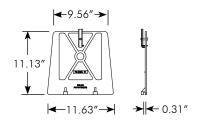
PB-0522-10-PNC





Door Assy, Plastic Flat Short w/ Latch on Top

PB-0522-11-PNC



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



Plastic Replacement Doors

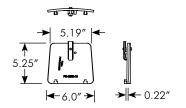
Plastic replacement doors for lighting pole bases are fabricated from tough hi-density UV inhibited plastic which offers excellent impact resistance. They give the appearance of aluminum, never require paint, and are a significant deterrent to vandalism since they have no scrap value. Pelco's doors withstand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





Door Assy, Plastic Curved Small w/ Latch on Top

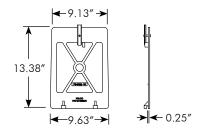
PB-0522-14-PNC





Door Assy, Plastic Flat w/ Latch on Top

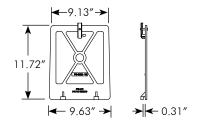
PB-0522-15-PNC





Door Assy, Plastic Flat Short w/ Latch on Top

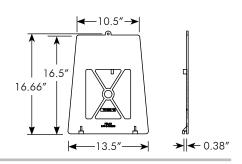
PB-0522-16-PNC





Door Assy, Plastic Flat Short w/ Tab on Top, No Latch

PB-0522-19-PNC



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

