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

Note: 1. Standard poles are typically sold in 1 foot increments. For other lengths contact sales.

2. See Reference Section for available paint colors.



GLV=Galvanized
P =Paint

### 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 Base Assembly, Alum w/ Alum Door

PB-5334	<b>-</b> ,	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

Grounding

Grounding

Set Screws

### Square Base Assembly, Alum w/ Plastic Door

### Square Base Assembly, Alum Heat Treated w/ Alum Door



PB-5336	-	Door -	in Collar	Lug -	Coating
		NL=No Logo Blank=Pelco Logo	1S=1 Hex Bolt 3S=3 Set Screws	GL=Ground Lug Blank=None	PNC=Process No Color P=Paint

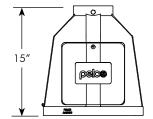
Set Screws

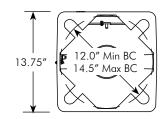
Set Screws

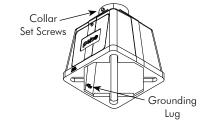
### Square Base Assembly, Alum Heat Treated w/ Plastic Door

PB-5337 - Door in Collar Lug - PNC

NL=No Logo Blank=Pelco Logo Blank=Polco Logo Blank=None Blank=None







- Note: 1. PB-5334 and PB-5335 aluminum square bases above are available with AASHTO certifications and FHWA approval. Please specify by adding the Certification Part No. C-1001 in addition to the base part number.
  - 2. All assemblies are supplied standard with stainless fasteners.
  - 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 Base Assembly, Alum Steel Coupling w/ Alum Door

PB-5340 -	Door -	Set Screws in Collar	Grounding 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

PB-5341	_	Door -	in Collar	Lug - PNC
		NL=No Logo Blank=Pelco Logo	1S=1 Hex Bolt 3S=3 Set Screws Blank=None	GL=Ground Lug Blank=None

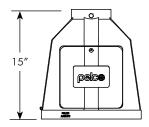
## Square Base Assembly, Alum Slip Fit w/ Alum Door

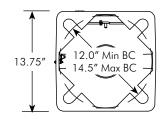


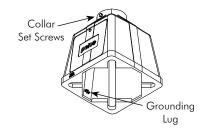
PB-5338 -	Door -	Lug -	Coating
	NL=No Logo Blank=Pelco Logo	GL=Ground Lug Blank=None	PNC=Process No Color P = Paint

Grounding

## Square Base Assembly, Alum Slip Fit w/ Plastic Door







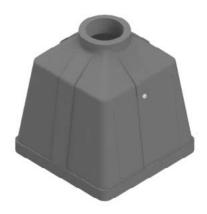
Note: 1. All assemblies are supplied standard with stainless fasteners.



# 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.





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

DD 5000		Set Screws in Collar	Grounding Lug	Coating
PB-5308	-			
		1S=1 Hex Bolt 3S=3 Set Screws Blank=None	GL=Grounding Lug Blank=None	GLV=Galvanized P_ = Paint

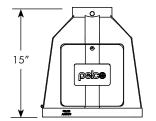


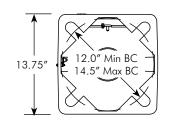
## Square Base Assembly, Iron w/ Iron Door

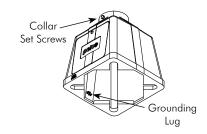
		in Collar	Grounding	
			Lug	Coating
PB-5511	-	_	_	
		1S=1 Hex Bolt 3S=3 Set Screws Blank=None	GL=Grounding Lug Blank=None	GLV=Galvanized P=Paint

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 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.

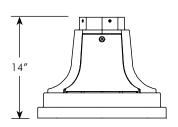


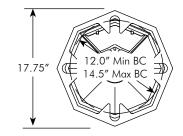


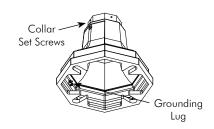
## Octagonal Base Assembly, Alum w/ Alum Door



## 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 in Collar Lug Coating

- Lug Coating

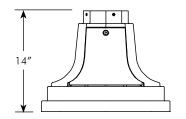
- Lug Coating

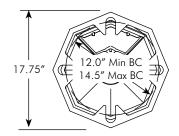
- Lug Coating

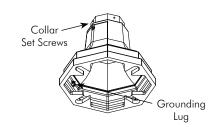
- Set Screws Lug P\_=Paint

Blank=None

- Blank=None







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



#### **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)

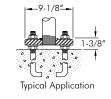


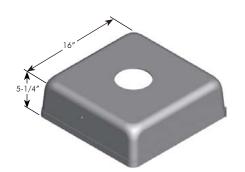
#### Flange Base, 4"-8NPT, Galv Iron

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.



### **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, 3" OD Pole



## Pole Cap, Acorn Type, Alum, 3-1/2" OD Pole

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

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

AP-0101 - 2-5/16" to 3-1/2" OD Pole

PNC=Process No Color
P\_=Paint

AP-0102 - Coating

Output

Out

AP-0103 - Coating 4-3/16" to 5-3/16" OD Pole

PNC=Process No Color
P\_=Point



AP-0105 - Coating 6-1/8" to 7-1/8" OD Pole
PNC=Process No Color

P\_\_=Paint

P\_\_=Paint

AP-0106 - Coating 7-3/16" to 8-1/4" OD Pole PNC=Process No Color

AP-0107 - Solution | Section | Secti

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



<sup>2.</sup> 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.





AP-0109 - \_\_\_\_\_ Pole & Arm Cap, Alum
10-11/16" to 11-11/16" OD Pole

PNC=Process No Color
P =Paint

Pole & Arm Cap, Alum
AP-0110 - 11-7/8" to 12-11/16" OD Pole

PNC=Process No Color
P =Paint

Pole



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

Coating

Post Top Cap, 4" (4-1/2" OD Pole)

for Extruded Sign Blade, Alum

PNC=Process No Color
P\_ =Paint

Coating SH-1615 -

SH-1608 -

Post Top Cap, 4" (4-1/2" OD Pole) for Flat Sign Blade, , Alum

PNC=Process No Color P =Paint



AP-0805-PNC **P**c

Pole Cap, ABS Plastic for up to 4" OD Pole

AP-0806-PNC

Pole Cap, ABS Plastic for up to 5" OD Pole

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

- 2. Specify options when ordering.
- 3. See Reference Section for available paint colors.



### **Collars & Adapters**

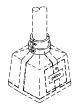
Pole and base collar assemblies, for both square and octagonal bases, are available in highwind areas to add strength and help prevent loosening of connection.





## Pole & Base Collar Assembly, Alum Square Base

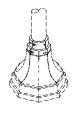
PB-5325 - Coating
PNC=Process No Color
P = Paint





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

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

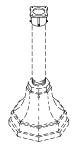




### Pedestal Adapter, 4" (4-1/2" OD Pole), Alum 6-1/2" Bolt Circle

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

Coating

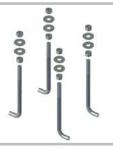


- Note: 1. All assemblies are supplied standard with stainless steel fasteners.
  - 2. Specify options when ordering.
  - 3. See Reference Section for available paint colors.



#### **Anchor Bolt Sets**

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



### 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 $1"-8NC \times 36"$ , Galv

Template

AP-1007
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.



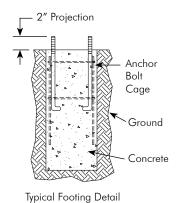
### **Anchor Bolt Cages**

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

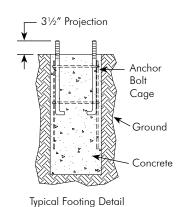
AP-1049-GLV





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

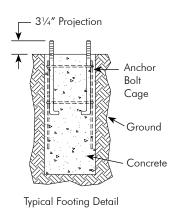
AP-1089-GLV





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 shall be determined by end user.



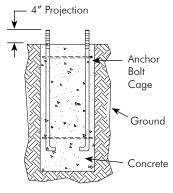
### **Anchor Bolt Cages**

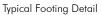
Anchor bolt cages allow the critical bolt circle dimensions to be maintained when the steel is cast into the concrete. These cages may be used instead of anchor bolt sets.



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

AP-3136-GLV

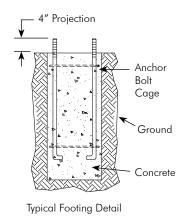






Anchor Bolt Cage, Galv 1"-8NC x 36" 11" Bolt Circle,

AP-3129-GLV



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

2. Footing shall be determined by end user.



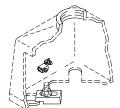
#### **Pole & Base Accessories**

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





PB-5323-PNC Grounding Lug w/ Mounting Hardware





PB-0532-PNC Anchor Bolt Adapter, Alum





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 stainless steel fasteners.

2. Specify options when ordering.

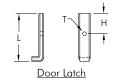


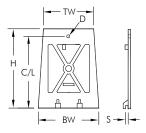
### **Plastic Replacement Doors**

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.

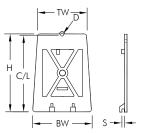


#### **Transformer Door, Plastic**

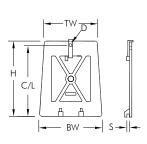




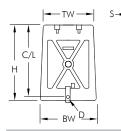
*BASE MFG	DESCRIPTION	S	C/L	Н	OOR SIZE TW	BW	HOLE D	L	LATCH H	т
03	Valmont, Flat	5/16"	12-5/8"	13-3/4"	7-15/16"	9-1/4"	3/8″	N/A	N/A	N/A
04	Union Metal, Flat	5/16"	13-5/16"	13-15/16"	7-59/64"	9-1/4"	3/8″	N/A	N/A	N/A



*BASE MFG	DESCRIPTION	s	C/L	Н	OOR SIZE TW	BW	HOLE D	٦	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	Н	OOR SIZE TW	BW	HOLE D	L	LATCH H	í T
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	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
	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.

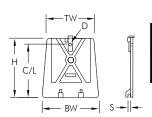
- 2. Doors w/latches include latch & vandal-resistant screw. Doors without latches are shipped without hardware.
- 3. Specify options when ordering.



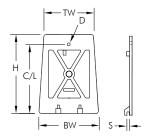
### **Plastic Replacement Doors**

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.

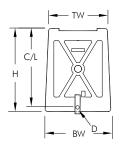




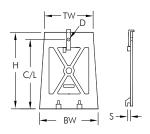
*BASE MFG	DESCRIPTION	s	C/L	н	DOOR SIZE W	BW	HOLE D	L	ATCH H	т
11	P & K, Flat Short w/ Latch (TB-4)	5/16"	9-13/16"	11-1/8″	9-9/16"	11-5/8″	11/32″	3-1/4"	1-3/4"	5/16″-18



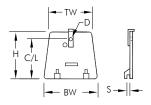
*BASE MFG	DESCRIPTION	s	C/L	Н	OOOR SIZE TW	BW	HOLE D	L	LATCH H	т
13	Valmont, Flat	5/16"	12-15/16"	13-7/8″	7-15/16"	9-1/4"	3/8″	N/A	N/A	N/A
25	FAB, Flat	5/16"	12-7/8″	13-5/8″	8-1/2"	9-3/4"	5/16"	N/A	N/A	N/A



*BASE MFG	DESCRIPTION	s	C/L	н	DOOR SIZE W	BW	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	L L	ATCH 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 L	ATCH H	т
14	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.

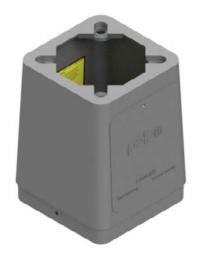


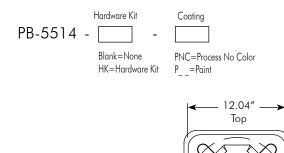
#### **Transformer Bases**

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 w/ Pelco Door & Galvanized Washers



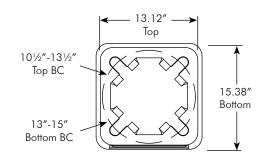


10"-12" BC Top & Bottom

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







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



13.08" Bottom

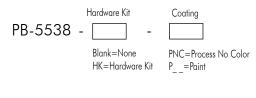
#### **Transformer Bases**

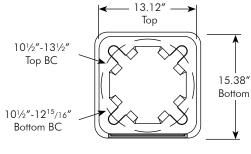
Pelco's Transformer bases stand 17" tall and comes complete with an aluminum Pelco door and 8 heavy duty galvanized steel washers. A transformer base hardware kit is optional.



## 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.

