

# 1254

TWELVE FIFTY FOUR INDUSTRIES



# Standard Square Poles



# 1254

TWELVE FIFTY FOUR INDUSTRIES

## ALUMINUM NON TAPERED SQUARE 12P-ANTS SERIES POLES

### CONSTRUCTION

**Poles** – Square straight aluminum poles are extruded from 6063 alloy aluminum then heat treated to a T6 condition.

**Base Plate** – The base plate is cast from 356 alloy aluminum, heat treated to a T6 condition. The base plate telescopes onto the pole base then gets welded circumferentially on top and bottom. **Anchor Bolts** – Anchor bolts are fabricated from carbon steel round bar and conform to ASTM F1554. Bolts have an “L” bend on one end and are galvanized in accordance with ASTM-A-153. Each anchor bolt is furnished with two hex nuts and two flat washers.

**12P-ANTS- 1254 POLES STEEL NON TAPERED SQUARE CHART**

| ✓ | MODEL NUMBER | Pole Height (H) | SHAFT SIZE O.D.(in) (B) | Wall Thk (in) (A) | Base Plate (in) | Base Plate Thk (in) | Bolt Circle (in) | Anchor Bolt Size (in) |
|---|--------------|-----------------|-------------------------|-------------------|-----------------|---------------------|------------------|-----------------------|
|   | 963125       | 8               | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
|   | 1203125      | 10              | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
|   | 1443125      | 12              | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
|   | 1683125      | 14              | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
|   | 964125       | 8               | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 1204125      | 10              | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 1444125      | 12              | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 1684125      | 14              | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 1804125      | 15              | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 1924125      | 16              | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 2164125      | 18              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X18X3              |
|   | 2404125      | 20              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X36X3              |
|   | 2644125      | 22              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 2884125      | 24              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 3004125      | 25              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 2404188      | 20              | 4.00                    | 0.188             | 9.5             | 0.75                | 9.5              | .75X36X3              |
|   | 2644188      | 22              | 4.00                    | 0.188             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 2884188      | 24              | 4.00                    | 0.188             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 3004188      | 25              | 4.00                    | 0.188             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 2405125      | 20              | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | .75X36X4              |
|   | 2645125      | 22              | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 2885125      | 24              | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3005125      | 25              | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3245125      | 27              | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3605125      | 30              | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 2405188      | 20              | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | .75X36X3              |
|   | 2645188      | 22              | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | .75X36X3              |
|   | 2885188      | 24              | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3005188      | 25              | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3245188      | 27              | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3605188      | 30              | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3006188      | 25              | 6.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3606188      | 30              | 6.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |

### TENON MOUNTING

TM0 - Plain Top  
 TM1- 2.38" O.D.x 3.00"  
 TM2- 2.38" O.D.x 4.00"  
 TM3- 2.88" O.D.x 3.00"  
 TM4- 2.88" O.D.x 4.00"  
 TM5- 3.00" O.D.x 3.00"  
 TM6- 3.00" O.D.x 4.00"  
 TM7- 3.50" O.D.x 3.50"  
 TM8- 3.50" O.D.x 4.00"  
 TM9- 4.00" O.D.x 4.00"  
 TM10- 4.00" O.D.x 6.00"  
 TM11 - Other Tenon (Consult Factory)  
 AT - 2-3/8" O.D.X 5" long tenon  
 BT - 2-7/8" O.D.X 5" long tenon  
 CT - 3" O.D X 5" long tenon

### Drill Mount



### OPTIONS:

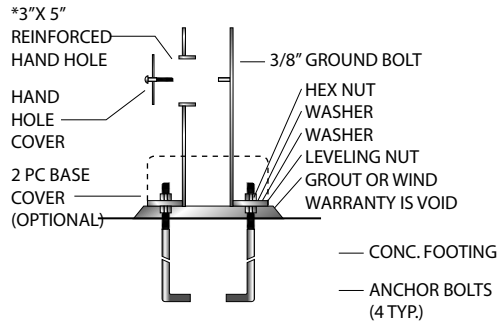
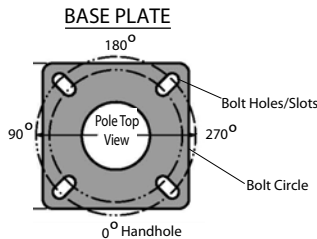
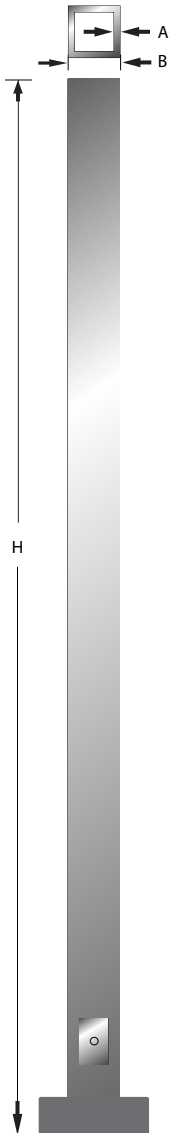
BC - Two piece square base cover  
 DR - Duplex recepticle  
 GFI - Ground Fault Interruptor  
 Other options contact factory

### COLOR:

Polyester powder fuse coating.  
 BZ - Bronze  
 BK - Black  
 GN - Green  
 WT - White  
 Other colors contact factory

### FINISH:

12-P1 - 12-PRO-1 1 COAT POWDER OR LIQUID  
 12-P2 - 12-PRO-2 2 COAT POWDER OR LIQUID, PRIMER & TOP COAT  
 12-P3 - 12-PRO-3 2 COAT POWDER OR LIQUID, ZINC PRIMER & PREMIUM TOP COAT  
 12-P4 - 12-PRO-4 2 COAT POWDER OR LIQUID, ZINC PRIMER & PREMIUM TOP COAT  
 ANO - Anodize  
 ZM - Zinc Metalize  
 HDG - Hot Dip Galvanize  
 Other options upon request



### ORDERING LOGIC

| POLE SERIES # | POLE MOD # | FIXTURE MOUNTING | OPTIONS | COLOR | FINISH |
|---------------|------------|------------------|---------|-------|--------|
| 12P-ANTS      |            |                  |         |       |        |
| EXAMPLE BELOW |            |                  |         |       |        |
| 12P-ANTS      | 1444120    | DM2180           | BCDR    | BK    | 12P4   |

# 1254

TWELVE FIFTY FOUR INDUSTRIES

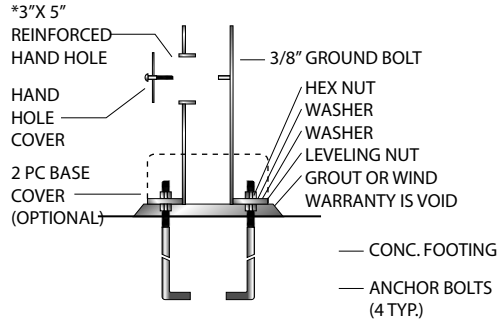
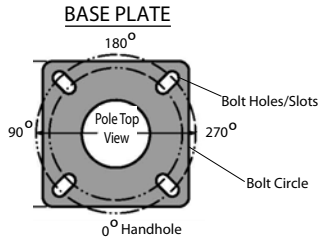
## STEEL NON TAPERED SQUARE 12P-SNTS SERIES POLES

### CONSTRUCTION

**Poles** – Square straight steel poles are formed from hot rolled carbon steel with minimum yield strength of 55,000 psi. **Base Plate** – The base plate conforms to ASTM A36. The base plate telescopes onto the pole base then gets welded circumferentially on top and bottom. **Anchor Bolts** – Anchor bolts are fabricated from carbon steel round bar and conform to ASTM F1554. Bolts have an “L” bend on one end and are galvanized in accordance with ASTM-A-153. Each anchor bolt is furnished with two hex nuts and two flat washers.

12P-SNTS- 1254 POLES STEEL NON TAPERED SQUARE CHART

| ✓ | MODEL NUMBER | Pole Height Height (H) | SHAFT SIZE O.D.(in) (B) | Wall Thk (in) (A) | Base Plate (in) | Base Plate Thk (in) | Bolt Circle (in) | Anchor Bolt Size (in) |
|---|--------------|------------------------|-------------------------|-------------------|-----------------|---------------------|------------------|-----------------------|
|   | 963125       | 8                      | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
|   | 1203125      | 10                     | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
|   | 1443125      | 12                     | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
|   | 1683125      | 14                     | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
|   | 964125       | 8                      | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 1204125      | 10                     | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 1444125      | 12                     | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 1684125      | 14                     | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 1804125      | 15                     | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 1924125      | 16                     | 4.00                    | 0.125             | 9.5             | 0.5                 | 9.5              | .75X18X3              |
|   | 2164125      | 18                     | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X18X3              |
|   | 2404125      | 20                     | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X36X3              |
|   | 2644125      | 22                     | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 2884125      | 24                     | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 3004125      | 25                     | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 2404188      | 20                     | 4.00                    | 0.188             | 9.5             | 0.75                | 9.5              | .75X36X3              |
|   | 2644188      | 22                     | 4.00                    | 0.188             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 2884188      | 24                     | 4.00                    | 0.188             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 3004188      | 25                     | 4.00                    | 0.188             | 9.5             | 0.75                | 9.5              | 1X36X4                |
|   | 2405125      | 20                     | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | .75X36X4              |
|   | 2645125      | 22                     | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 2885125      | 24                     | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3005125      | 25                     | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3245125      | 27                     | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3605125      | 30                     | 5.00                    | 0.125             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 2405188      | 20                     | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | .75X36X3              |
|   | 2645188      | 22                     | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | .75X36X3              |
|   | 2885188      | 24                     | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3005188      | 25                     | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3245188      | 27                     | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3605188      | 30                     | 5.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3006188      | 25                     | 6.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |
|   | 3606188      | 30                     | 6.00                    | 0.188             | 11.75           | 0.75                | 12               | 1X36X4                |



### TENON MOUNTING

TM0 - Plain Top  
TM1- 2.38" O.D. x 3.00"  
TM2- 2.38" O.D. x 4.00"  
TM3- 2.88" O.D. x 3.00"  
TM4- 2.88" O.D. x 4.00"  
TM5- 3.00" O.D. x 3.00"  
TM6- 3.00" O.D. x 4.00"  
TM7- 3.50" O.D. x 3.50"  
TM8- 3.50" O.D. x 4.00"  
TM9- 4.00" O.D. x 4.00"  
TM10- 4.00" O.D. x 6.00"  
TM11 - Other Tenon (Consult Factory)  
AT - 2-3/8" O.D. X 5" long tenon  
BT - 2-7/8" O.D. X 5" long tenon  
CT - 3" O.D. X 5" long tenon

### Drill Mount



### OPTIONS:

BC - Two piece square base cover  
DR - Duplex recepticle  
GFI - Ground Fault Interruptor  
Other options contact factory

### COLOR:

Polyester powder fuse coating.  
BZ - Bronze  
BK - Black  
GN - Green  
WT - White  
Other colors contact factory

### FINISH:

12-P1 - 12-PRO-1 1 COAT POWDER OR LIQUID  
12-P2 - 12-PRO-2 2 COAT POWDER OR LIQUID, PRIMER & TOP COAT  
12-P3 - 12-PRO-3 2 COAT POWDER OR LIQUID, ZINC PRIMER & PREMIUM TOP COAT  
12-P4 - 12-PRO-4 2 COAT POWDER OR LIQUID, ZINC PRIMER & PREMIUM TOP COAT  
ANO - Anodize  
ZM - Zinc Metalize  
HDG - Hot Dip Galvanize  
Other options upon request

### ORDERING LOGIC

| POLE SERIES # | POLE MOD # | FIXTURE MOUNTING | OPTIONS | COLOR | FINISH |
|---------------|------------|------------------|---------|-------|--------|
| 12P-SNTS      |            |                  |         |       |        |
| EXAMPLE BELOW |            |                  |         |       |        |
| 12P-SNTS      | 1443120    | BT               | BCDR    | BK    | 12P4   |

# Standard Round Poles

# 1254

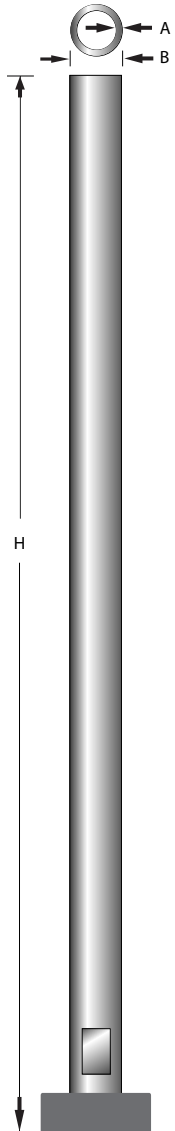
TWELVE FIFTY FOUR INDUSTRIES

## ALUMINUM NON TAPERED ROUND 12P-ANTR SERIES POLES

### CONSTRUCTION

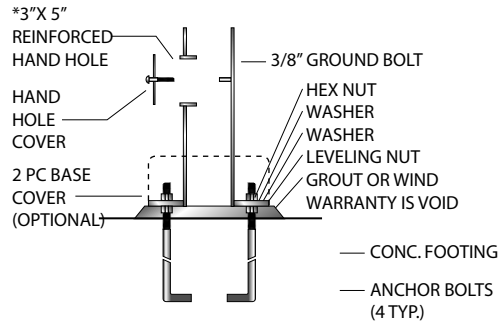
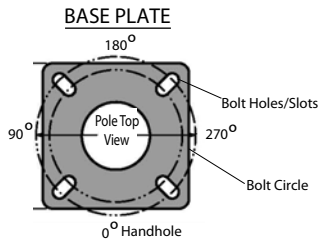
**Poles** – Round straight aluminum poles are extruded from 6063 alloy aluminum then heat treated to a T6 condition.

**Base Plate** – The base plate is cast from 356 alloy aluminum, heat treated to a T6 condition. The base plate telescopes onto the pole base then gets welded circumferentially on top and bottom. **Anchor Bolts** – Anchor bolts are fabricated from carbon steel round bar and conform to ASTM F1554. Bolts have an “L” bend on one end and are galvanized in accordance with ASTM-A-153. Each anchor bolt is furnished with two hex nuts and two flat washers.



**12P-ANTR - 1254 POLES - ALUMINUM NON TAPERED ROUND - CHART**

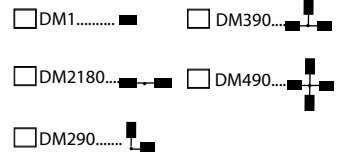
| MODEL NUMBER | Pole Height (H) | SHAFT O.D.(in) (B) | Wall Thk (in) (A) | Base Plate (in) | Base Plate Thk (in) | Bolt Circle (in) | Anchor Bolt Size (in) |
|--------------|-----------------|--------------------|-------------------|-----------------|---------------------|------------------|-----------------------|
| 963125       | 8               | 3.00               | 0.125             | 7               | 0.5                 | 7                | .75x18x4              |
| 1203125      | 10              | 3.00               | 0.125             | 7               | 0.5                 | 7                | .75x18x4              |
| 1443125      | 12              | 3.00               | 0.125             | 7               | 0.5                 | 7                | .75x24x4              |
| 1683188      | 14              | 3.00               | 0.188             | 7               | 0.5                 | 7                | .75x24x4              |
| 1204125      | 10              | 4.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x18x4              |
| 1444125      | 12              | 4.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 1684125      | 14              | 4.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 1804125      | 15              | 4.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 1924125      | 16              | 4.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 2164125      | 18              | 4.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 2404125      | 20              | 4.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 2164188      | 18              | 4.00               | 0.188             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 2404188      | 20              | 4.00               | 0.188             | 9.5             | 0.75                | 9.5              | .75x36x4              |
| 1684125      | 10              | 5.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x18x4              |
| 1684.5125    | 12              | 5.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 1684.5125    | 14              | 5.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 1685125      | 15              | 5.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 1685125      | 16              | 5.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 1924125      | 18              | 5.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x24x4              |
| 1924.5125    | 20              | 5.00               | 0.125             | 9.5             | 0.75                | 9.5              | .75x36x4              |
| 1924.5188    | 18              | 5.00               | 0.188             | 9.5             | 0.75                | 9.5              | .75x36x4              |
| 1925188      | 20              | 5.00               | 0.188             | 9.5             | 0.75                | 9.5              | .75x36x4              |
| 1925188      | 22              | 5.00               | 0.188             | 9.5             | 0.75                | 9.5              | .75x36x4              |
| 1926188      | 24              | 5.00               | 0.188             | 9.5             | 0.75                | 9.5              | 1x36x4                |



### TENON MOUNTING

TM0 - Plain Top  
TM1- 2.38" O.D. x 3.00"  
TM2- 2.38" O.D. x 4.00"  
TM3- 2.88" O.D. x 3.00"  
TM4- 2.88" O.D. x 4.00"  
TM5- 3.00" O.D. x 3.00"  
TM6- 3.00" O.D. x 4.00"  
TM7- 3.50" O.D. x 3.50"  
TM8- 3.50" O.D. x 4.00"  
TM9- 4.00" O.D. x 4.00"  
TM10- 4.00" O.D. x 6.00"  
TM11 - Other Tenon (Consult Factory)  
AT - 2-3/8" O.D. X 5" long tenon  
BT - 2-7/8" O.D. X 5" long tenon  
CT - 3" O.D X 5" long tenon

### Drill Mount



### OPTIONS:

BC - Two piece square base cover  
DR - Duplex recepticle  
GFI - Ground Fault Interruptor  
Other options contact factory

### COLOR:

Polyester powder fuse coating.  
BZ - Bronze  
BK - Black  
GN - Green  
WT - White  
Other colors contact factory

### FINISH:

12-P1 - 12-PRO-1 1 COAT POWDER OR LIQUID  
12-P2 - 12-PRO-2 2 COAT POWDER OR LIQUID, PRIMER & TOP COAT  
12-P3 - 12-PRO-3 2 COAT POWDER OR LIQUID, ZINC PRIMER & PREMIUM TOP COAT  
12-P4 - 12-PRO-4 2 COAT POWDER OR LIQUID, ZINC PRIMER & PREMIUM TOP COAT  
ANO - Anodize  
ZM - Zinc Metalize  
HDG - Hot Dip Galvanize  
Other options upon request

### ORDERING LOGIC

| POLE SERIES # | POLE MOD # | FIXTURE MOUNTING | OPTIONS | COLOR | FINISH |
|---------------|------------|------------------|---------|-------|--------|
| 12P-ANTR      |            |                  |         |       |        |
| EXAMPLE BELOW |            |                  |         |       |        |
| 12P-ANTR      | 1443125    | TM7              | BCDR    | BK    | 12P4   |



# 1254

TWELVE FIFTY FOUR INDUSTRIES

## STEEL NON TAPERED ROUND 12P-SNTR SERIES POLES

### CONSTRUCTION

**Poles** – Round straight steel poles are formed from hot rolled carbon steel with minimum yield strength of 42,000 psi. **Base Plate** – The base plate conforms to ASTM A36. The base plate telescopes onto the pole base then gets welded circumferentially on top and bottom. **Anchor Bolts** – Anchor bolts are fabricated from carbon steel round bar and conform to ASTM F1554. Bolts have an “L” bend on one end and are galvanized in accordance with ASTM-A-153. Each anchor bolt is furnished with two hex nuts and two flat washers.

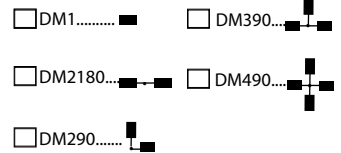
### 12P-SNTR- 1254 POLES STEEL NON TAPERED ROUND CHART

| MODEL NUMBER | Pole Height (H) | SHAFT SIZE O.D.(in) (B) | Wall Thk (in) (A) | Base Plate (in) | Base Plate Thk (in) | Bolt Circle (in) | Anchor Bolt Size (in) |
|--------------|-----------------|-------------------------|-------------------|-----------------|---------------------|------------------|-----------------------|
| 963125       | 8               | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
| 1203125      | 10              | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
| 1443125      | 12              | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
| 1683125      | 14              | 3.00                    | 0.125             | 8               | 0.5                 | 8                | .75X18X3              |
| 1204125      | 10              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X18X3              |
| 1444125      | 12              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X18X3              |
| 1684125      | 14              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X18X3              |
| 1804125      | 15              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X18X3              |
| 1924125      | 16              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X18X3              |
| 2164125      | 18              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X18X3              |
| 2404125      | 20              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X18X3              |
| 2644125      | 22              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | .75X18X3              |
| 2884125      | 24              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | 1X36X4                |
| 3004125      | 25              | 4.00                    | 0.125             | 9.5             | 0.75                | 9.5              | 1X36X4                |
| 2404.5188    | 20              | 4.50                    | 0.188             | 9.5             | 0.75                | 9.5              | .75X18X3              |
| 3004.5188    | 25              | 4.50                    | 0.188             | 9.5             | 0.75                | 9.5              | 1X36X4                |
| 3604.5188    | 30              | 4.50                    | 0.188             | 9.5             | 0.75                | 9.5              | 1X36X5                |
| 2405125      | 20              | 5.00                    | 0.125             | 10.5            | 0.75                | 10.5             | .75X18X3              |
| 3005125      | 25              | 5.00                    | 0.125             | 10.5            | 0.75                | 10.5             | 1X36X4                |
| 3005188      | 25              | 5.00                    | 0.188             | 10.5            | 0.75                | 10.5             | 1X36X4                |
| 3605188      | 30              | 5.00                    | 0.188             | 10.5            | 0.75                | 10.5             | 1X36X5                |

### TENON MOUNTING

TM0 - Plain Top  
 TM1- 2.38" O.D. x 3.00"  
 TM2- 2.38" O.D. x 4.00"  
 TM3- 2.88" O.D. x 3.00"  
 TM4- 2.88" O.D. x 4.00"  
 TM5- 3.00" O.D. x 3.00"  
 TM6- 3.00" O.D. x 4.00"  
 TM7- 3.50" O.D. x 3.50"  
 TM8- 3.50" O.D. x 4.00"  
 TM9- 4.00" O.D. x 4.00"  
 TM10- 4.00" O.D. x 6.00"  
 TM11 - Other Tenon (Consult Factory)  
 AT - 2-3/8" O.D. X 5" long tenon  
 BT - 2-7/8" O.D. X 5" long tenon  
 CT - 3" O.D. X 5" long tenon

### Drill Mount



### OPTIONS:

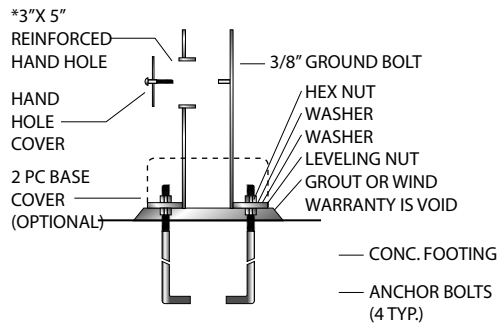
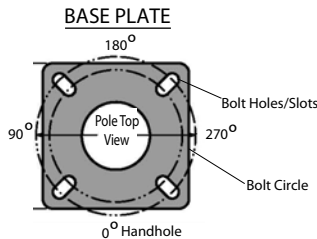
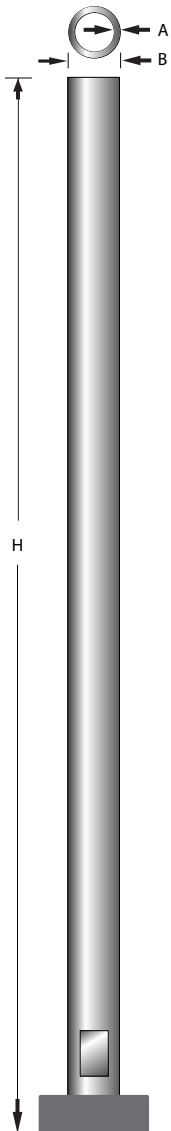
BC - Two piece square base cover  
 DR - Duplex recepticle  
 GFI - Ground Fault Interruptor  
 Other options contact factory

### COLOR:

Polyester powder fuse coating.  
 BZ - Bronze  
 BK - Black  
 GN - Green  
 WT - White  
 Other colors contact factory

### FINISH:

12-P1 - 12-PRO-1 1 COAT POWDER OR LIQUID  
 12-P2 - 12-PRO-2 2 COAT POWDER OR LIQUID, PRIMER & TOP COAT  
 12-P3 - 12-PRO-3 2 COAT POWDER OR LIQUID, ZINC PRIMER & PREMIUM TOP COAT  
 12-P4 - 12-PRO-4 2 COAT POWDER OR LIQUID, ZINC PRIMER & PREMIUM TOP COAT  
 ANO - Anodize  
 ZM - Zinc Metalize  
 HDG - Hot Dip Galvanize  
 Other options upon request



### ORDERING LOGIC

| POLE SERIES # | POLE MOD # | FIXTURE MOUNTING | OPTIONS | COLOR | FINISH |
|---------------|------------|------------------|---------|-------|--------|
| 12P-SNTR      |            |                  |         |       |        |
| EXAMPLE BELOW |            |                  |         |       |        |
| 12P-SNTR      | 1444120    | BT               | BCDR    | BK    | 12P4   |

(760) 798-8531 / 1254INDUSTRIES.COM / 1444 ALPINE PLACE SAN MARCOS CA 92078

# Decorative Poles



TWELVE FIFTY FOUR INDUSTRIES

## ATLANTIC SERIES Decorative Poles



3" O.D.  
SMOOTH  
ALUMINUM  
12" MAXIMUM HEIGHT



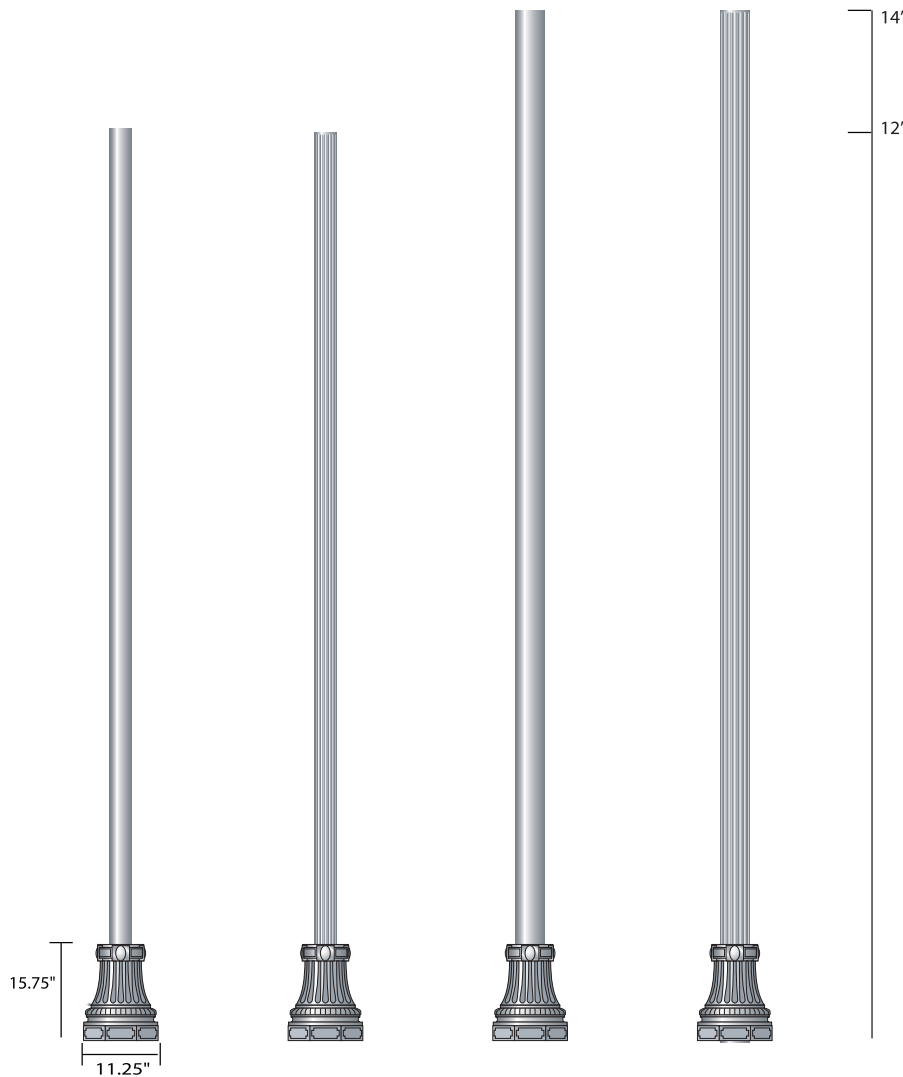
3" O.D.  
FLUTED  
ALUMINUM  
12" MAXIMUM HEIGHT



4" O.D.  
SMOOTH  
ALUMINUM  
14" MAXIMUM HEIGHT



4" O.D.  
FLUTED  
ALUMINUM  
14" MAXIMUM HEIGHT



12DP-ATL-3NTR-SM    12DP-ATL-3NTR-FL    12DP-ATL-4NTR-SM    12DP-ATL-4NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

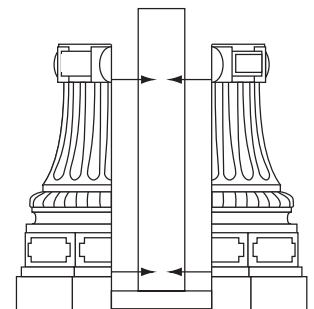
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



2 PIECE ALUMINUM CASTINGS



TWELVE FIFTY FOUR INDUSTRIES

## ATLANTIC SERIES Decorative Poles



5" O.D.  
SMOOTH  
ALUMINUM  
16" MAXIMUM HEIGHT



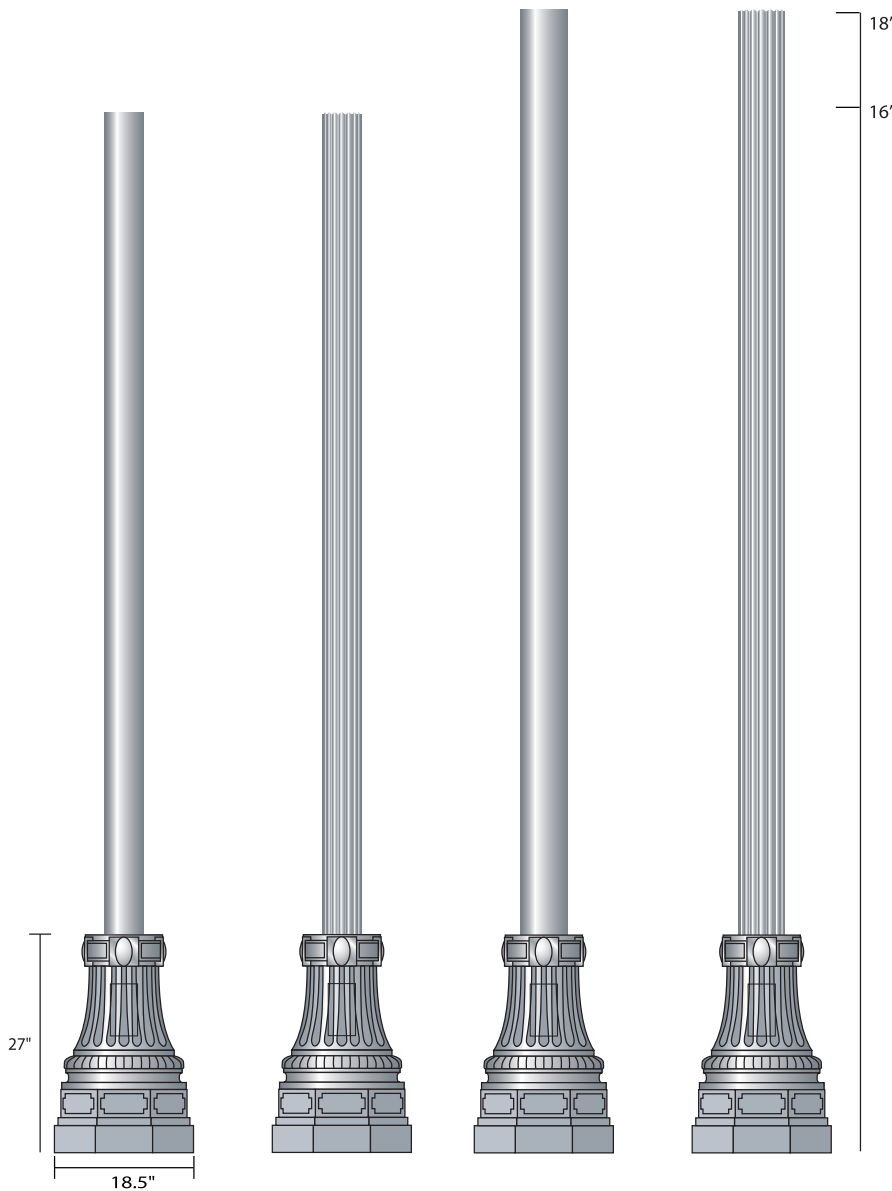
5" O.D.  
FLUTED  
ALUMINUM  
16" MAXIMUM HEIGHT



6" O.D.  
SMOOTH  
ALUMINUM  
18" MAXIMUM HEIGHT



6" O.D.  
FLUTED  
ALUMINUM  
18" MAXIMUM HEIGHT



12DP-ATL-5NTR-SM

12DP-ATL-5NTR-FL

12DP-ATL-6NTR-SM

12DP-ATL-6NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

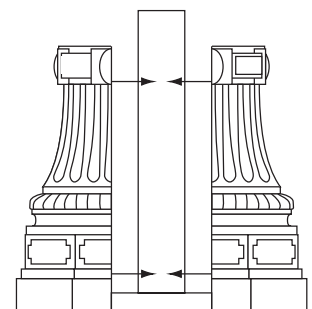
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



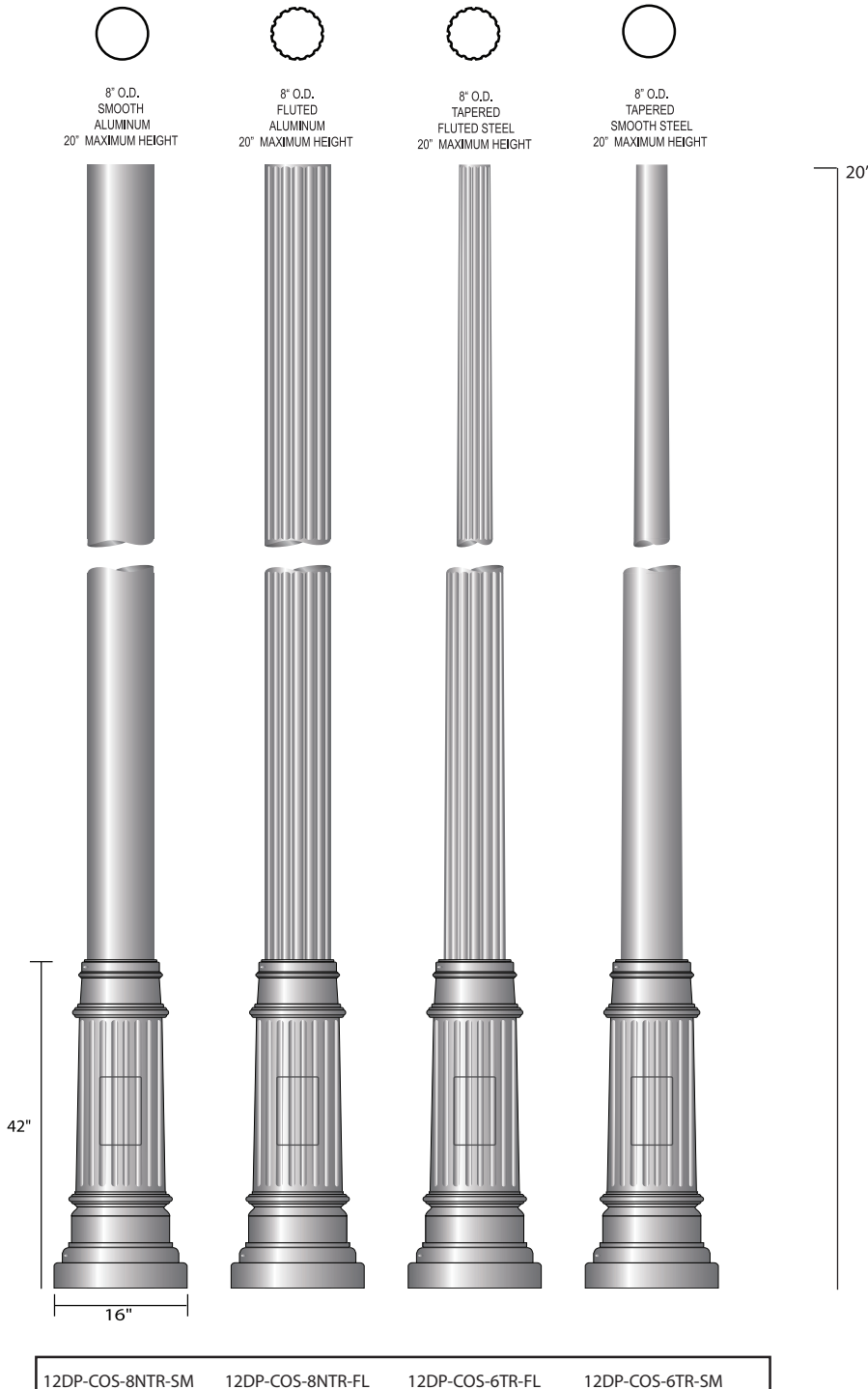
2 PIECE ALUMINUM CASTINGS





TWELVE FIFTY FOUR INDUSTRIES

## COMPASS SERIES Decorative Poles



12DP-COS-8NTR-SM

12DP-COS-8NTR-FL

12DP-COS-6TR-FL

12DP-COS-6TR-SM

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

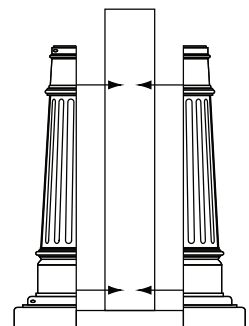
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

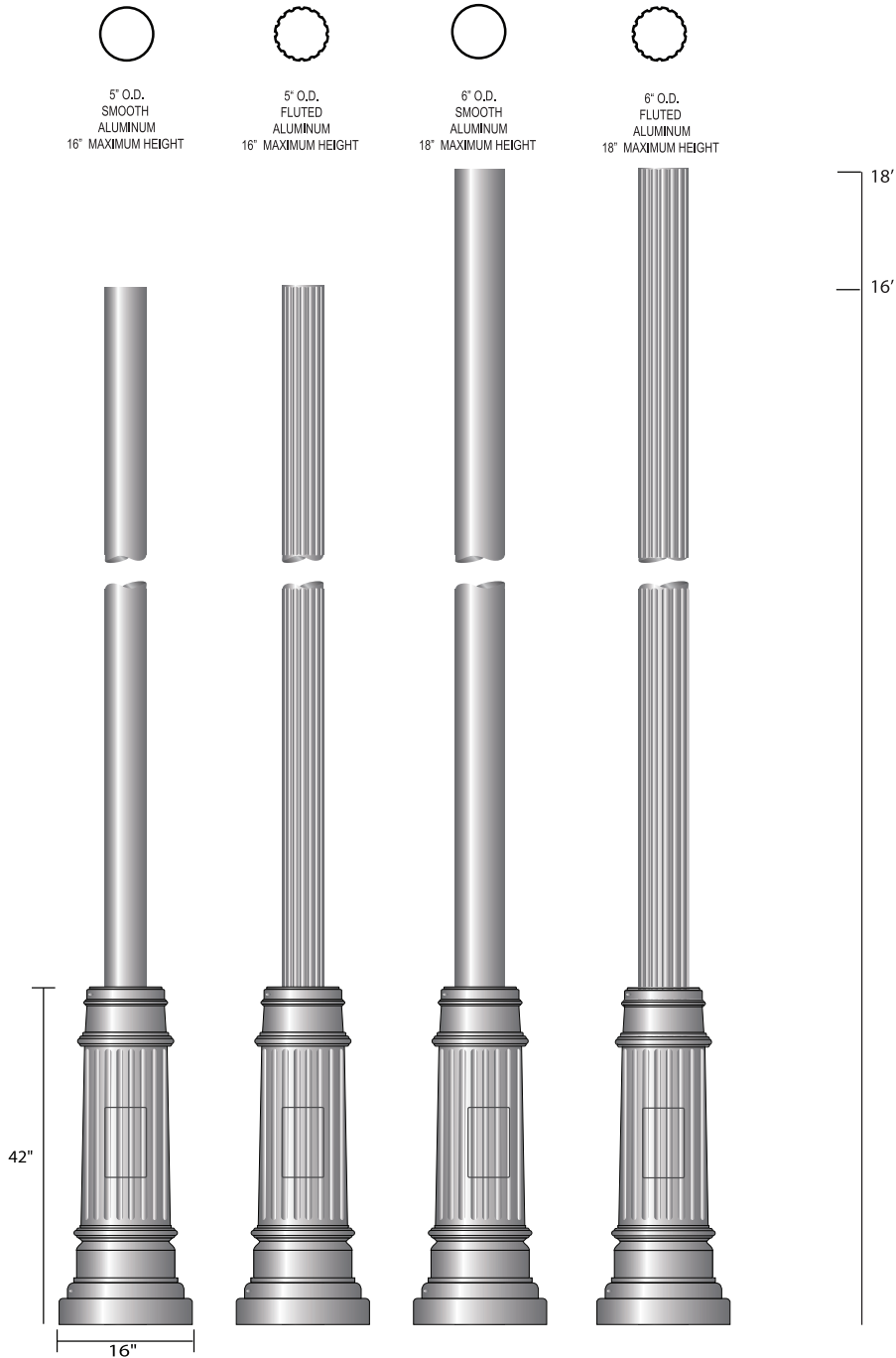
### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



2 PIECE ALUMINUM CASTINGS

## COMPASS SERIES Decorative Poles



12DP-COS-5NTR-SM 12DP-COS-5NTR-FL 12DP-COS-6NTR-SM 12DP-COS-6NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

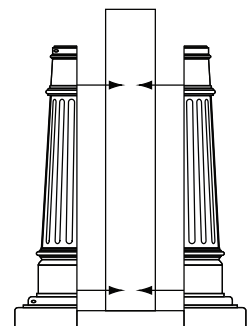
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

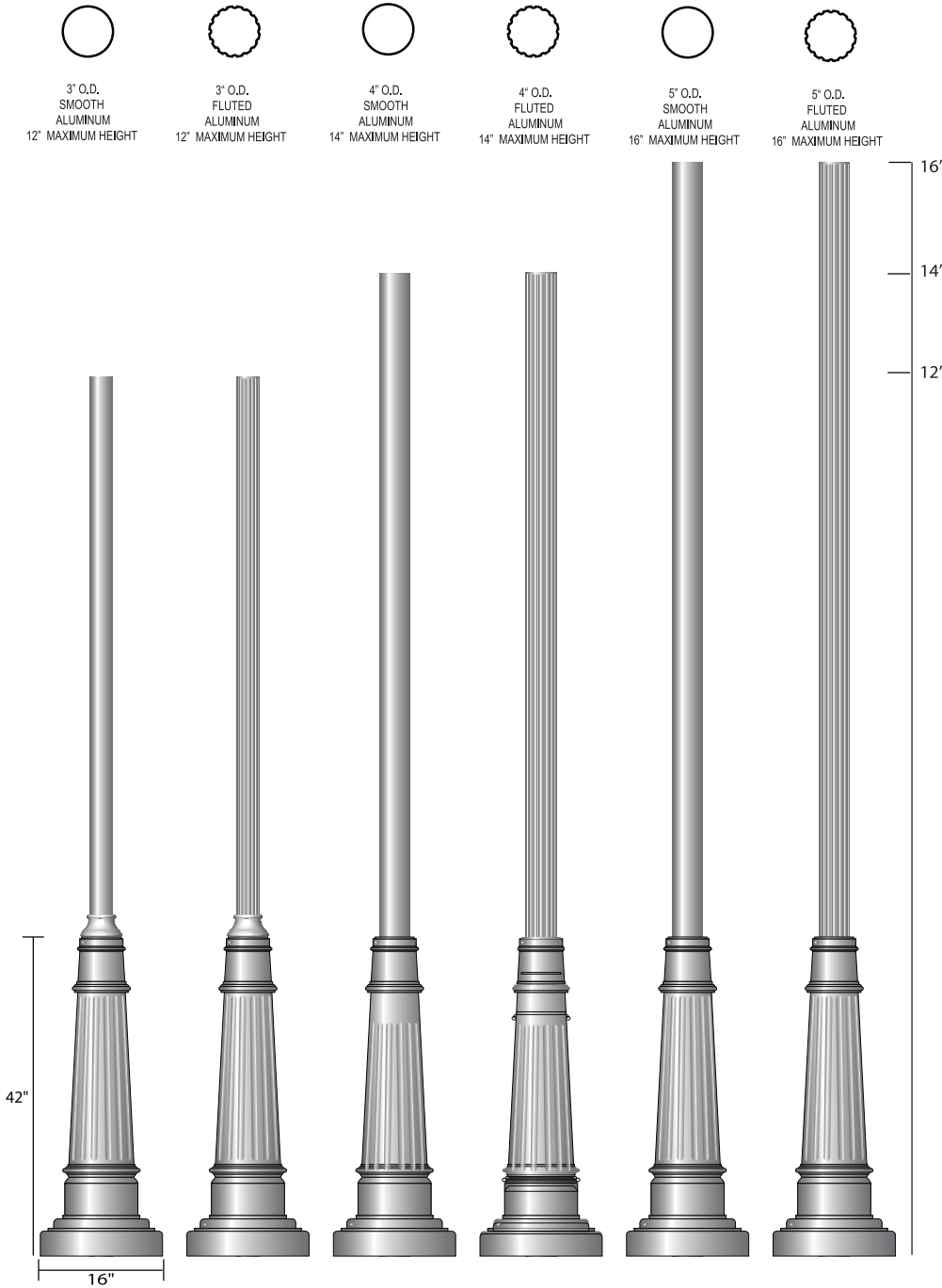
### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



2 PIECE ALUMINUM CASTINGS

## COMPASS SERIES Decorative Poles



12DP-COS-3NTR-SM 12DP-COS-3NTR-FL 12DP-COS-4NTR-SM 12DP-COS-4NTR-FL 12DP-COS-5NTR-SM 12DP-COS-5NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

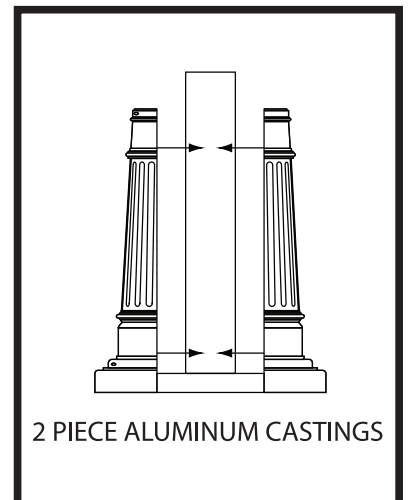
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.





TWELVE FIFTY FOUR INDUSTRIES

## COMPASS SERIES Decorative Poles



3' O.D.  
SMOOTH  
ALUMINUM  
12" MAXIMUM HEIGHT



3' O.D.  
FLUTED INTO  
SMOOTH ALUMINUM  
12" MAXIMUM HEIGHT



4' O.D.  
SMOOTH  
ALUMINUM  
12" MAXIMUM HEIGHT



4' O.D.  
FLUTED INTO  
FLUTED ALUMINUM  
12" MAXIMUM HEIGHT



12DP-COS-3NTR-SM 12DP-COS-3NTR-FL 12DP-COS-4NTR-SM 12DP-COS-4NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

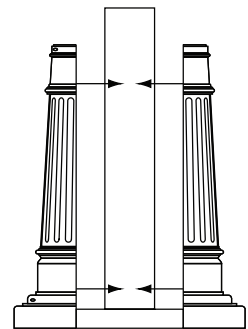
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



2 PIECE ALUMINUM CASTINGS





TWELVE FIFTY FOUR INDUSTRIES

## COMMUNITY SERIES Decorative Poles



4" O.D.  
SMOOTH  
ALUMINUM  
16' MAXIMUM HEIGHT



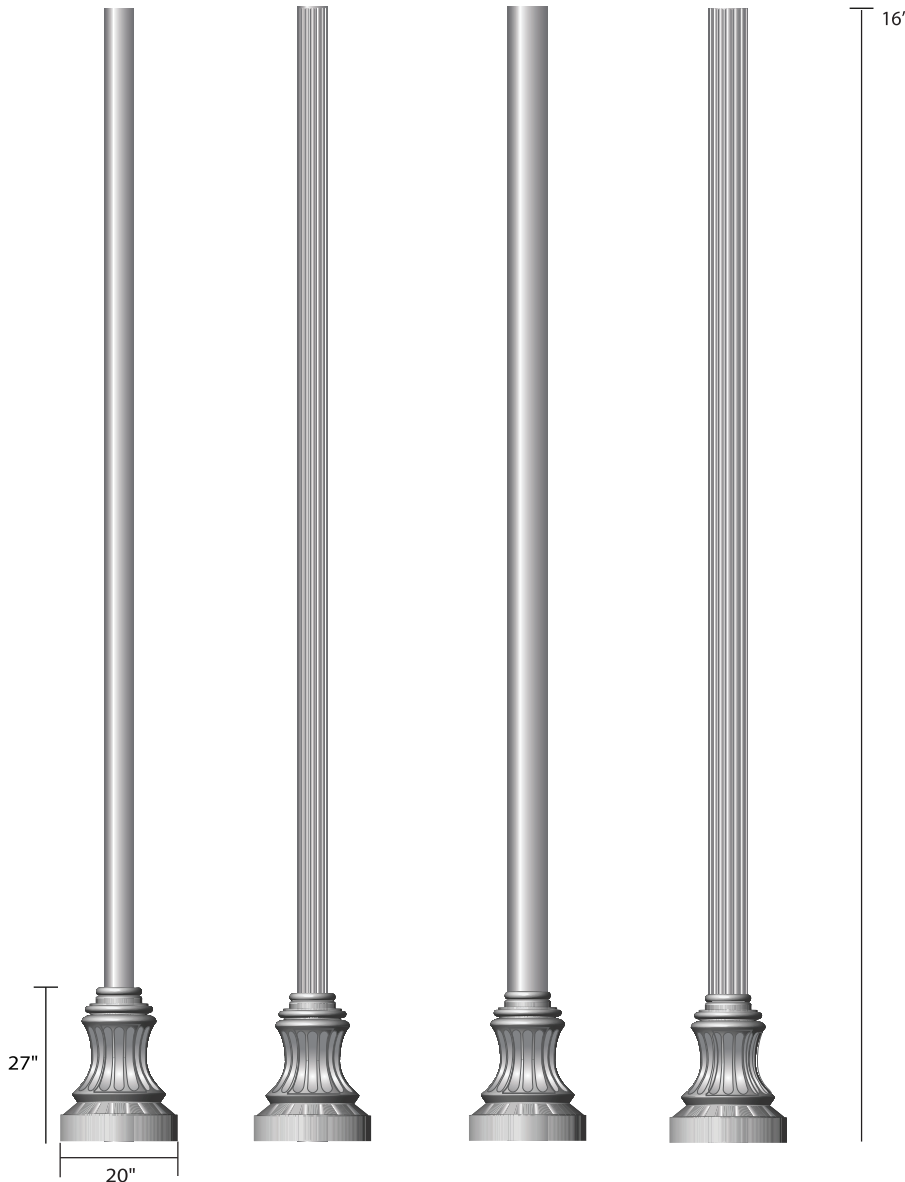
4" O.D.  
FLUTED  
ALUMINUM  
16' MAXIMUM HEIGHT



5" O.D.  
SMOOTH  
ALUMINUM  
16' MAXIMUM HEIGHT



5" O.D.  
FLUTED  
ALUMINUM  
16' MAXIMUM HEIGHT



12DP-COY-4NTR-SM    12DP-COY-4NTR-FL    12DP-COY-5NTR-SM    12DP-COY-5NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

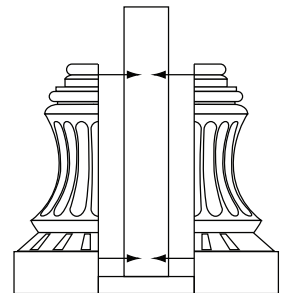
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



2 P I E C E  
A L U M I N U M  
C A S T I N G

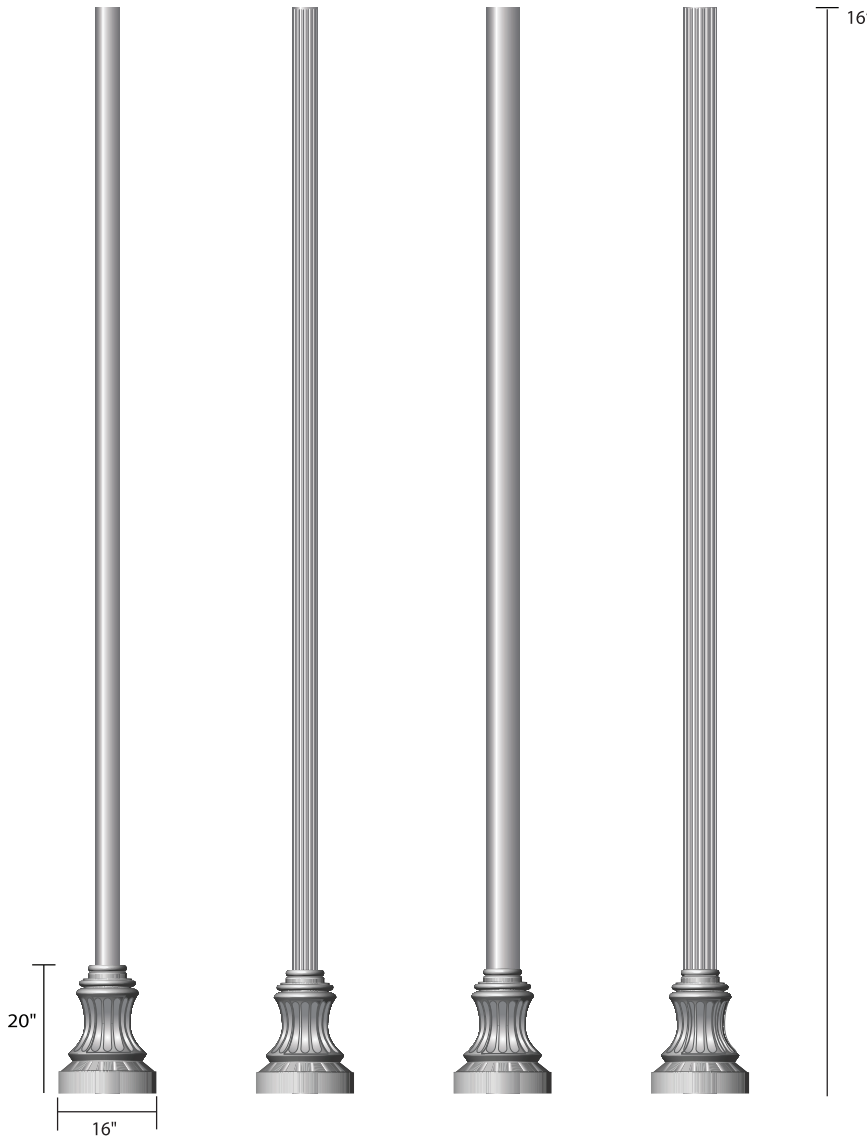
## COMMUNITY SERIES Decorative Poles

4" O.D.  
SMOOTH  
ALUMINUM  
16' MAXIMUM HEIGHT

4" O.D.  
FLUTED  
ALUMINUM  
16' MAXIMUM HEIGHT

5" O.D.  
SMOOTH  
ALUMINUM  
16' MAXIMUM HEIGHT

5" O.D.  
FLUTED  
ALUMINUM  
16' MAXIMUM HEIGHT



12DP-COY-4NTR-SM

12DP-COY-4NTR-FL

12DP-COY-5NTR-SM

12DP-COY-5NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

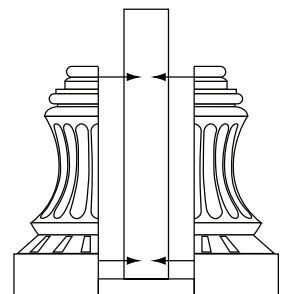
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



2 P I E C E  
A L U M I N U M  
C A S T I N G

## COMMUNITY SERIES Decorative Poles



12DP-COY-3NTR-SM

12DP-COY-3NTR-FL

12DP-COY-4NTR-SM

12DP-COY-4NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

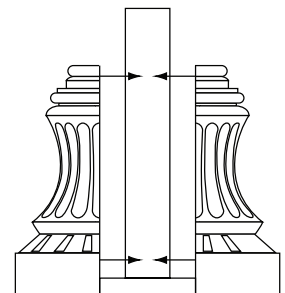
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.

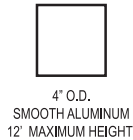


2 PIECE  
ALUMINUM  
CASTING



TWELVE FIFTY FOUR INDUSTRIES

## CITY SERIES Decorative Poles



4" O.D.  
SMOOTH ALUMINUM  
12' MAXIMUM HEIGHT



5" O.D.  
SMOOTH ALUMINUM  
16' MAXIMUM HEIGHT



4" O.D.  
SMOOTH ALUMINUM  
14' MAXIMUM HEIGHT



5" O.D.  
SMOOTH ALUMINUM  
16' MAXIMUM HEIGHT



16'

16"

8"

12DP-CIY-4NTS-SM 12DP-CIY-5NTS-SM 12DP-CIY-4NTR-SM 12DP-CIY-5NTR-SM

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

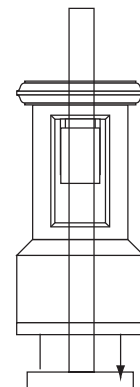
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



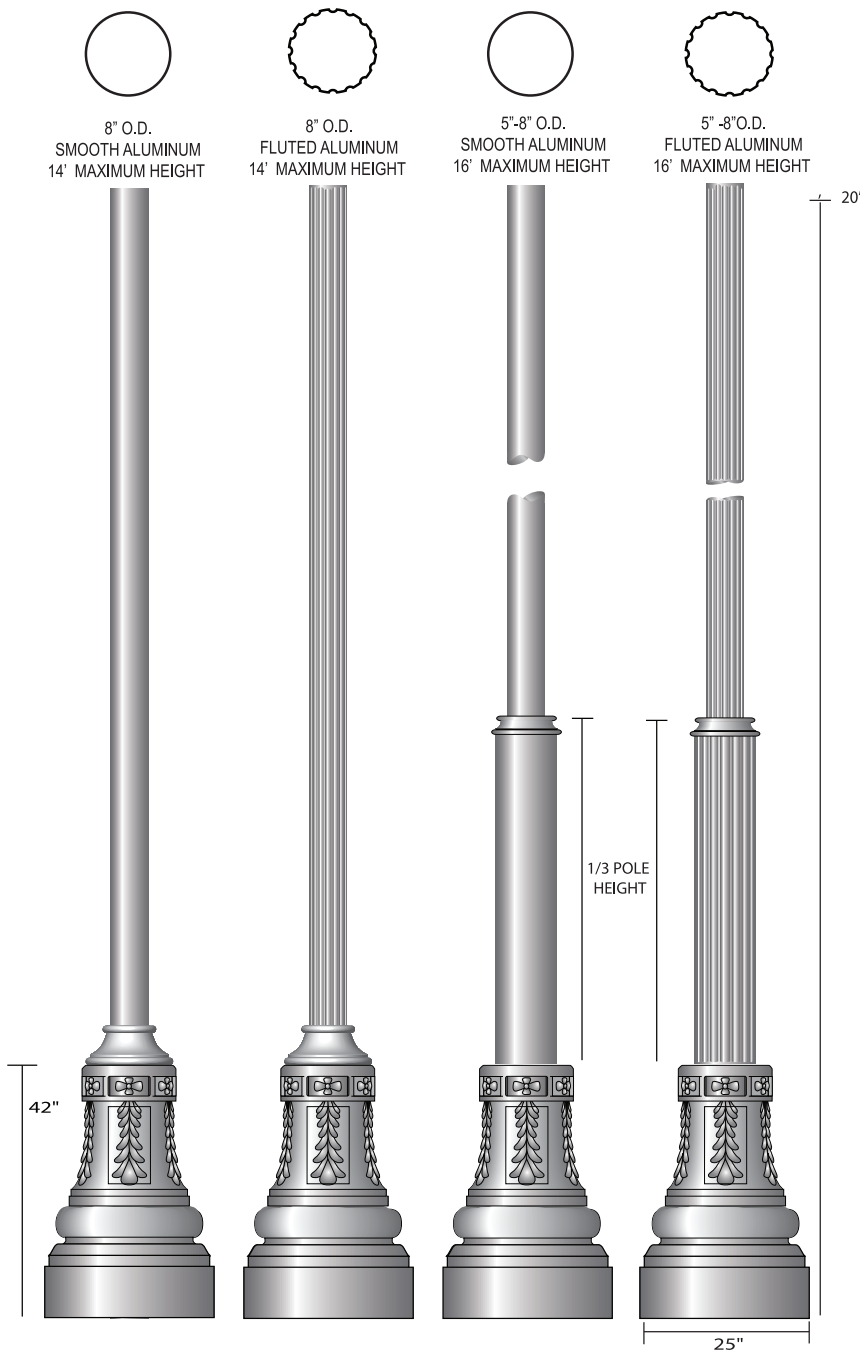
1 PIECE  
ALUMINUM  
CASTINGS  
SLIP OVER





TWELVE FIFTY FOUR INDUSTRIES

## BRILLIANCE SERIES Decorative Poles



12DP-BRE-8NTR-SM

12DP-BRE-8NTR-FL

12DP-BRE-85NTR-SM

12DP-BRE-85NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

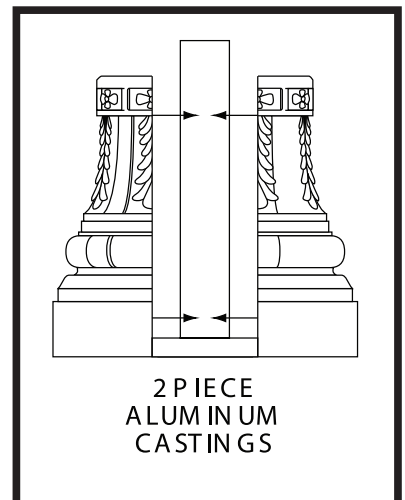
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

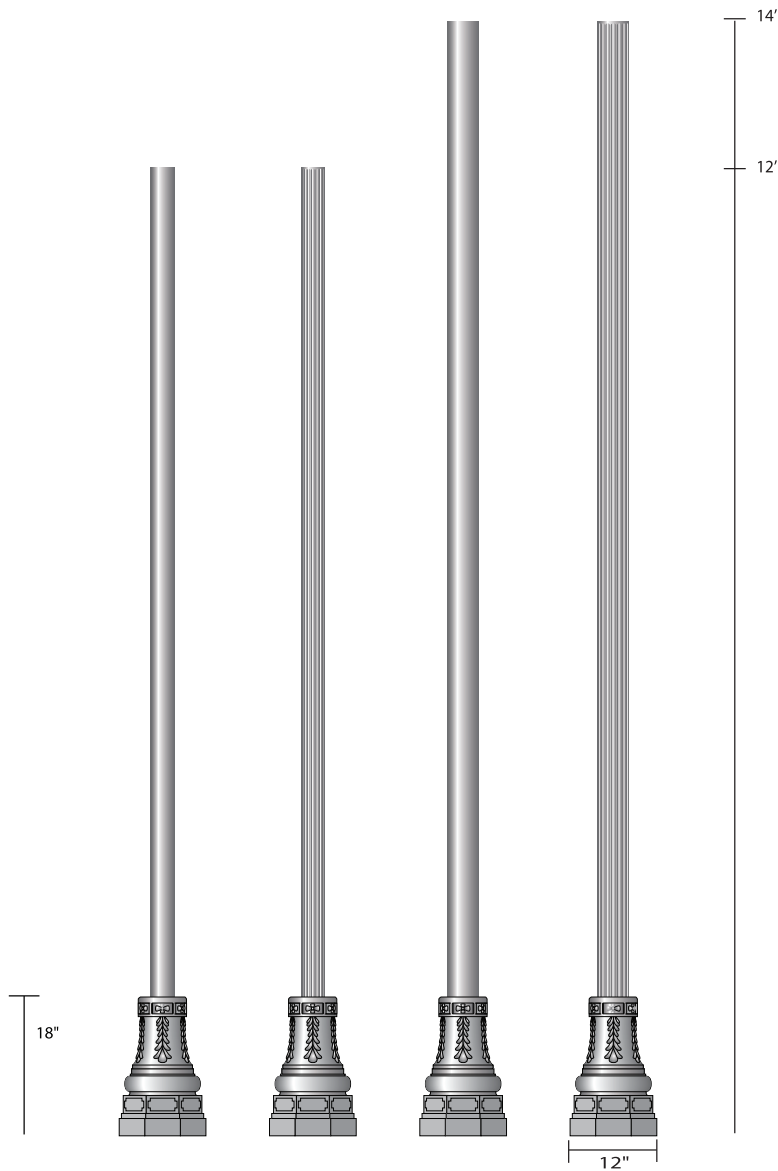
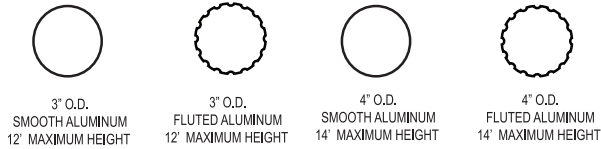
The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.





TWELVE FIFTY FOUR INDUSTRIES

## BRILLIANCE SERIES Decorative Poles



12DP-BRE-3NTR-SM    12DP-BRE-3NTR-FL    12DP-BRE-4NTR-SM    12DP-BRE-4NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

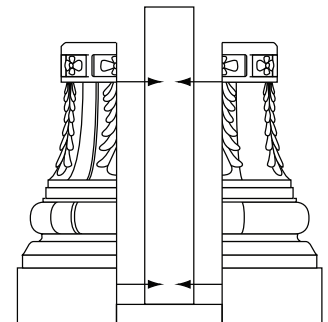
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.

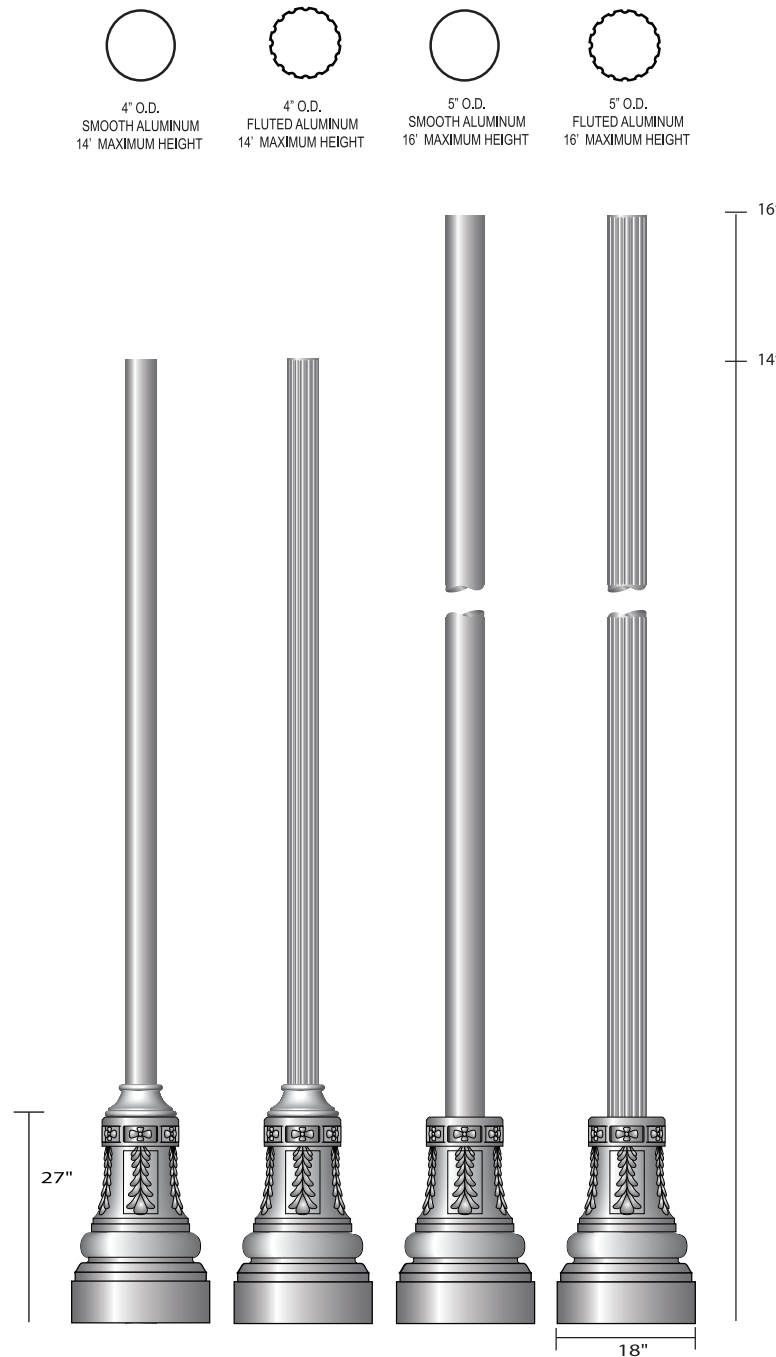


2 P I E C E  
A L U M I N U M  
C A S T I N G S



TWELVE FIFTY FOUR INDUSTRIES

## BRILLIANCE SERIES Decorative Poles



12DP-BRE-4NTR-SM 12DP-BRE-4NTR-FL 12DP-BRE-5NTR-SM 12DP-BRE-5NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

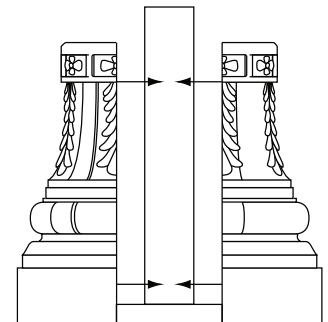
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.

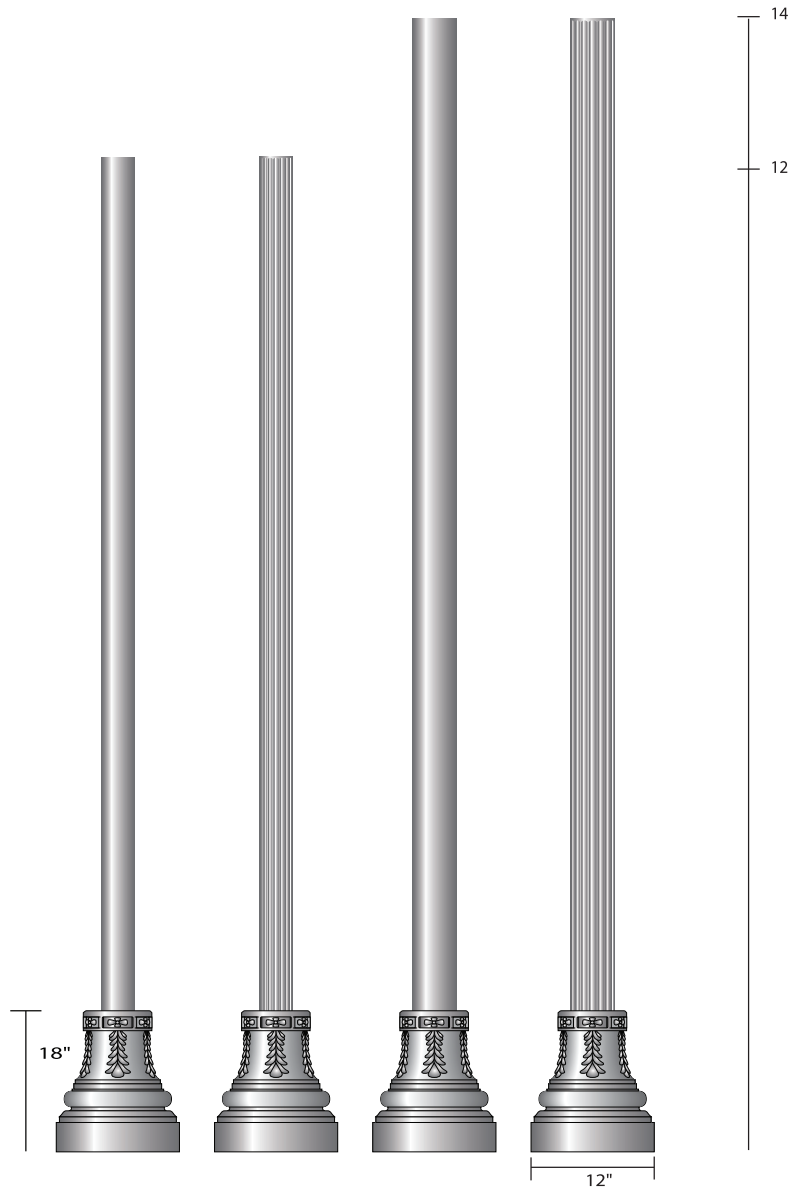
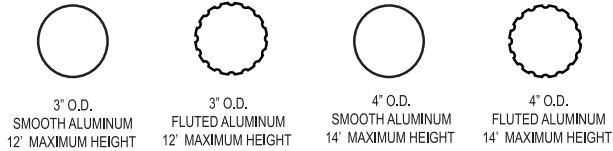


2 P I E C E  
A L U M I N U M  
C A S T I N G S



TWELVE FIFTY FOUR INDUSTRIES

## BRILLIANCE SERIES Decorative Poles



12DP-BRE-3NTR-SM 12DP-BRE-3NTR-FL 12DP-BRE-4NTR-SM 12DP-BRE-4NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

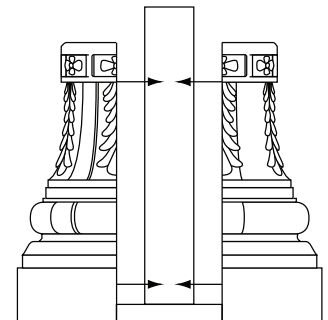
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.

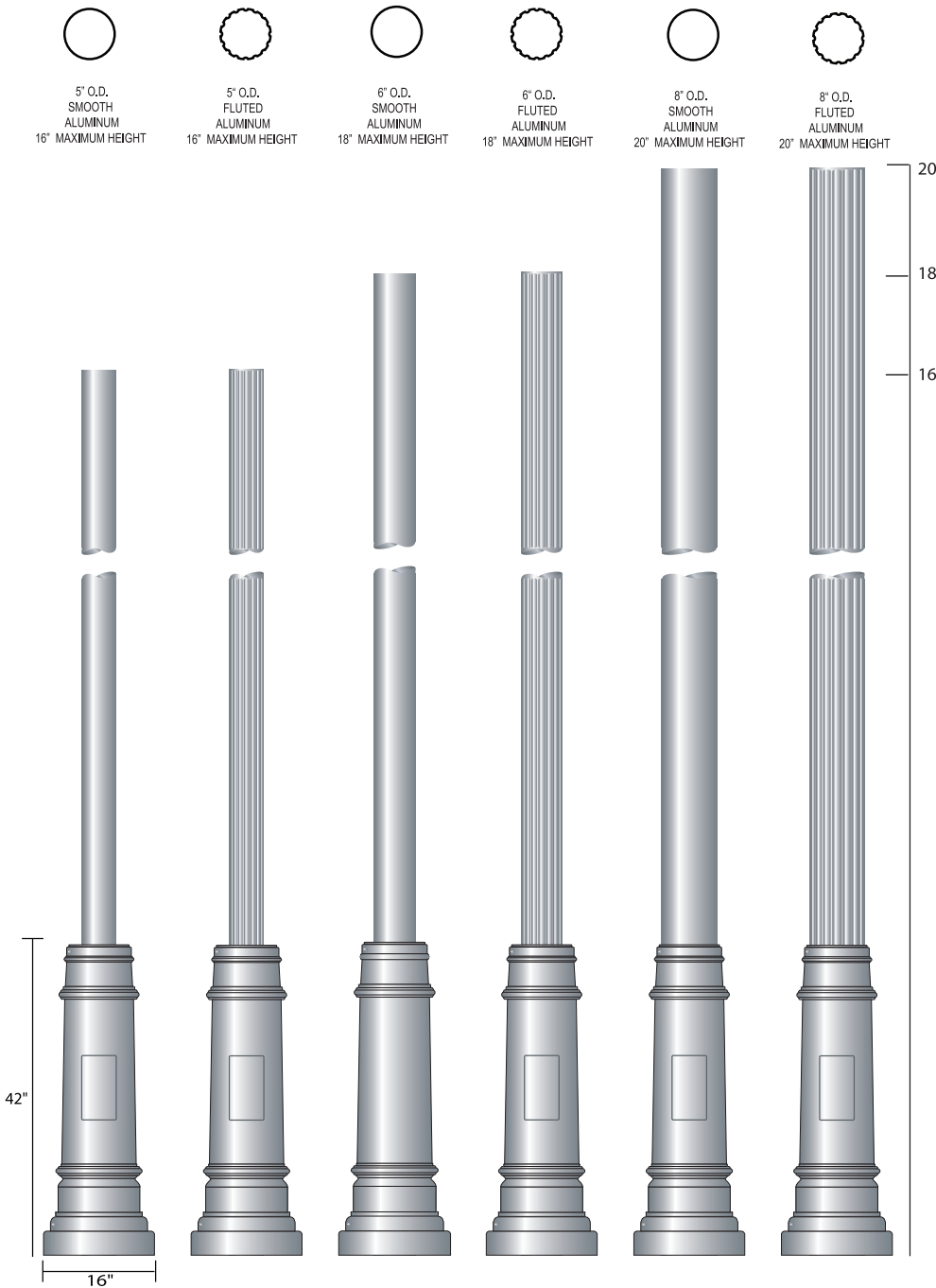


2 P I E C E  
A L U M I N U M  
C A S T I N G S



TWELVE FIFTY FOUR INDUSTRIES

## COMPASS SERIES Decorative Poles



12DP-COS-5NTR-SM 12DP-COS-5NTR-FL 12DP-COS-6NTR-SM 12DP-COS-6NTR-FL 12DP-COS-8NTR-SM 12DP-COS-8NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

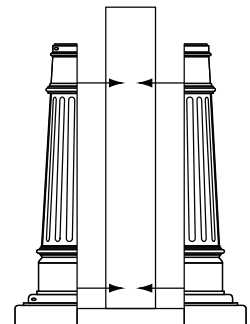
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

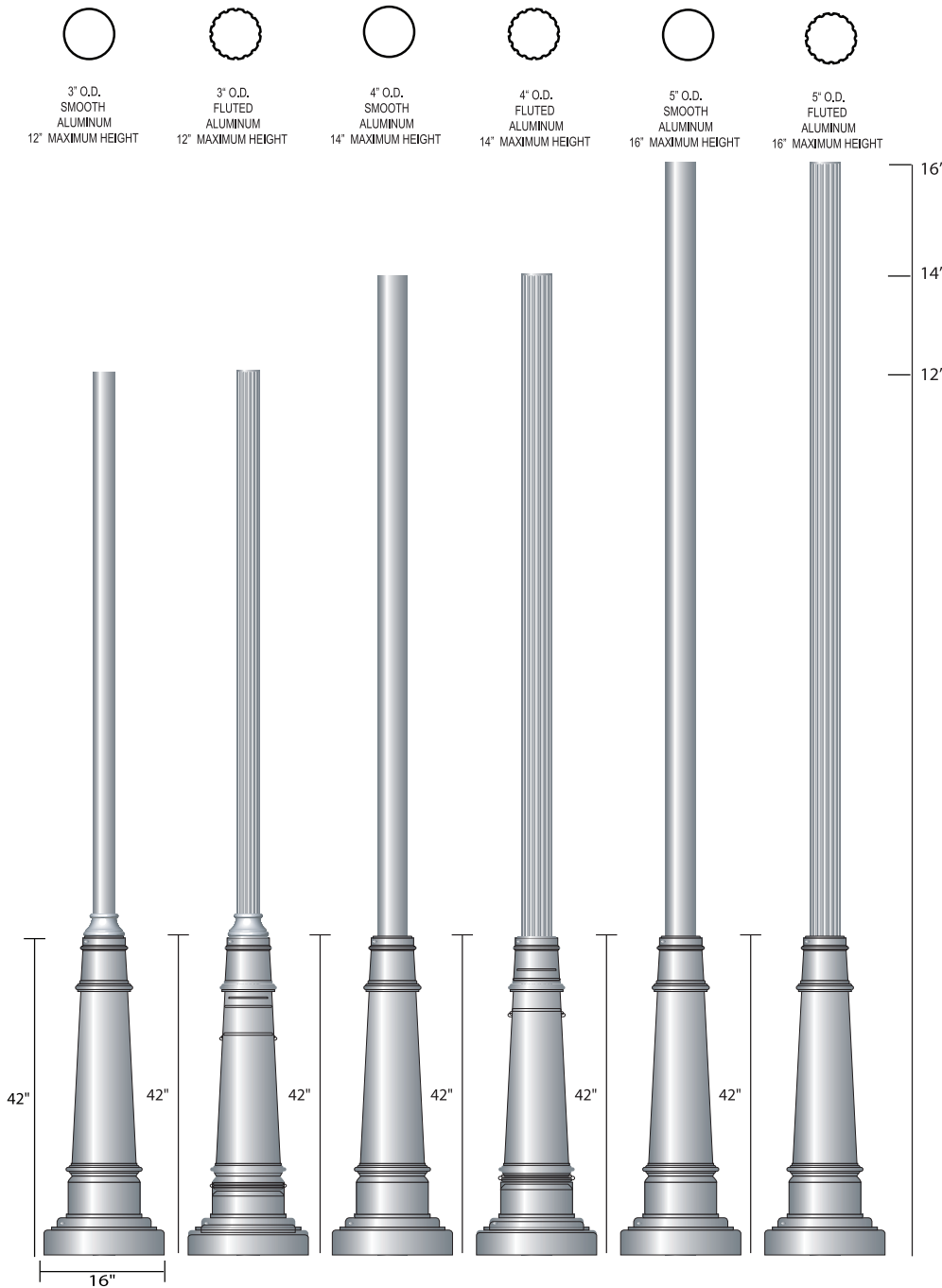
### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



2 PIECE ALUMINUM CASTINGS

## COMPASS SERIES Decorative Poles



12DP-COS-3NTR-SM   12DP-COS-3NTR-FL   12DP-COS-4NTR-SM   12DP-COS-4NTR-FL   12DP-COS-5NTR-SM   12DP-COS-5NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

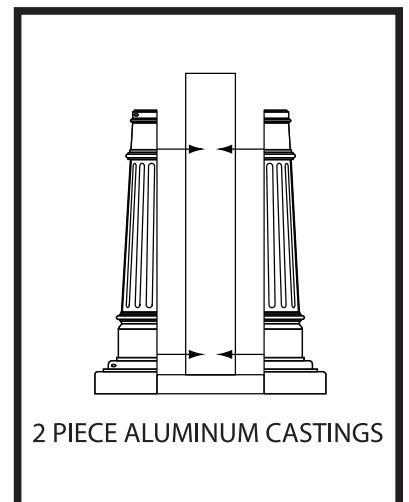
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.







TWELVE FIFTY FOUR INDUSTRIES

## COMPASS SERIES Decorative Poles



3" O.D.  
SMOOTH  
ALUMINUM  
12" MAXIMUM HEIGHT



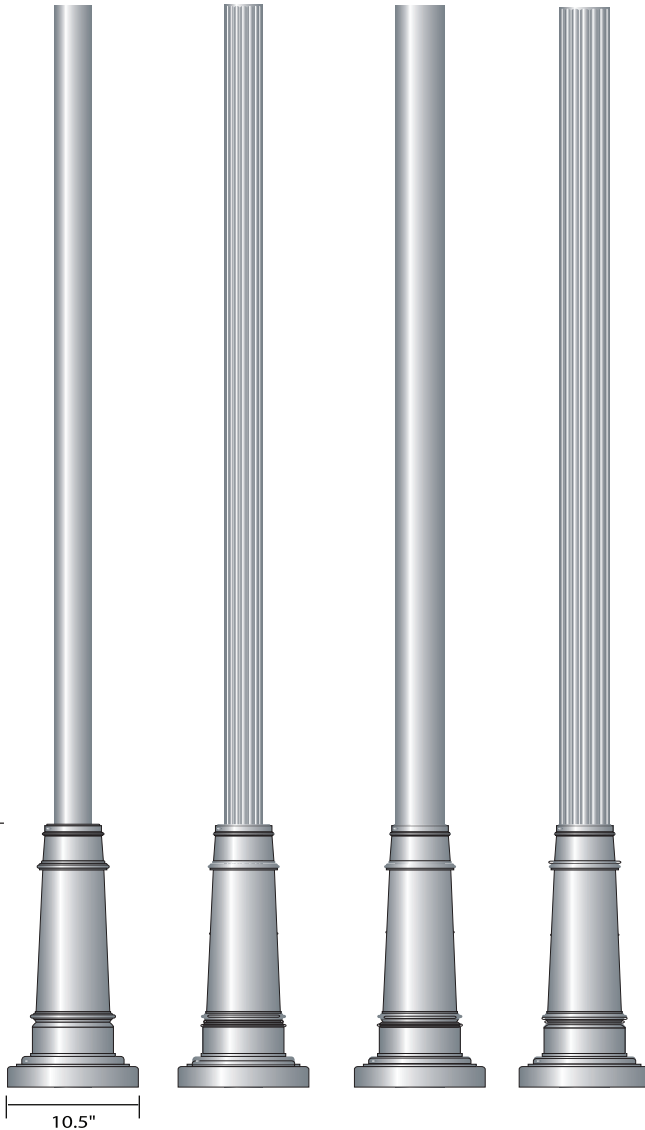
3" O.D.  
FLUTED  
ALUMINUM  
12" MAXIMUM HEIGHT



4" O.D.  
SMOOTH  
ALUMINUM  
14" MAXIMUM HEIGHT



4" O.D.  
FLUTED  
ALUMINUM  
14" MAXIMUM HEIGHT



12DP-COS-3NTR-SM

12DP-COS-3NTR-FL

12DP-COS-4NTR-SM

12DP-COS-4NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

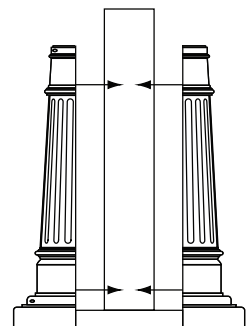
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

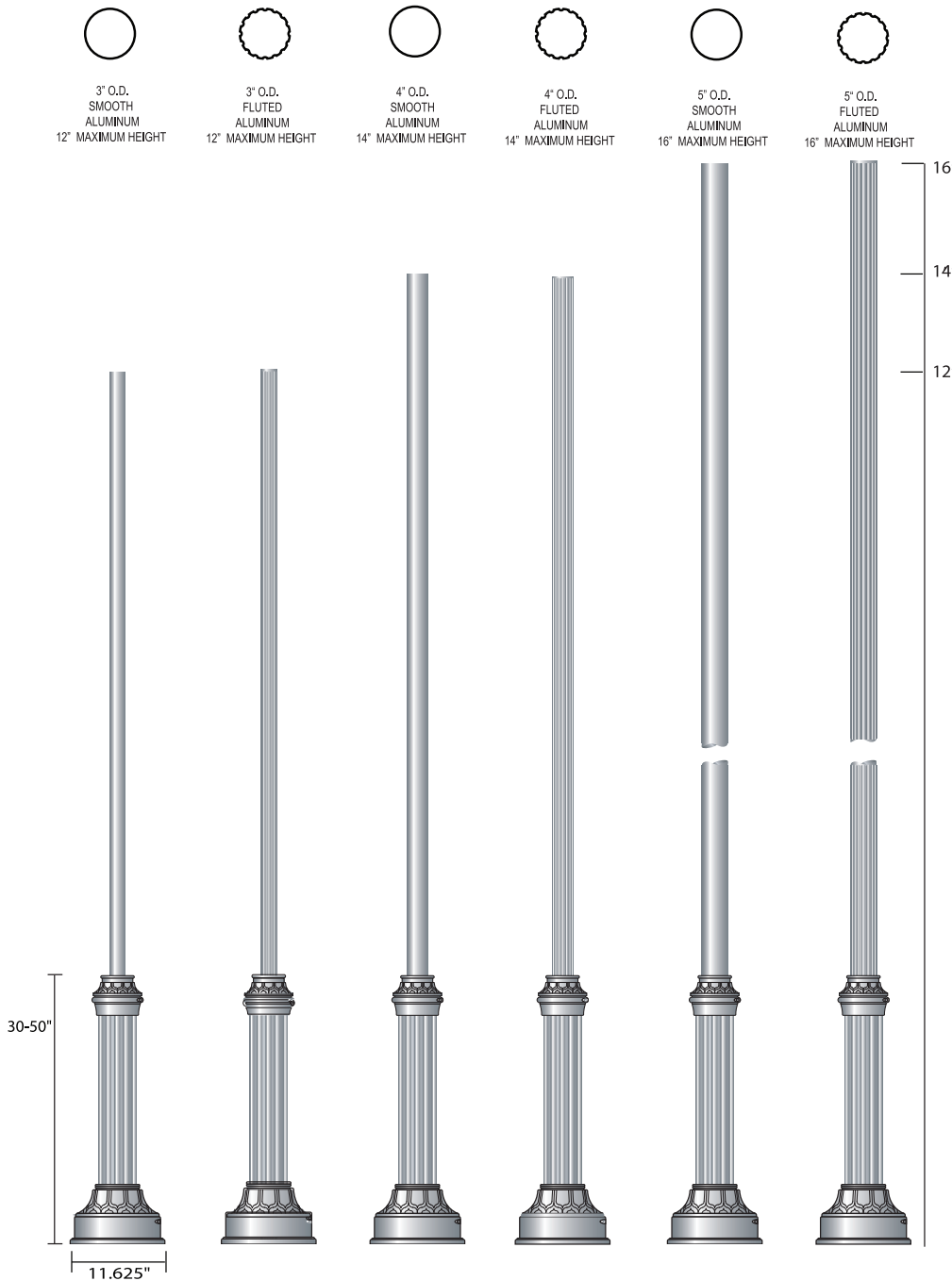
### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



2 PIECE ALUMINUM CASTINGS

## FLIGHT SERIES Decorative Poles



12DP-FLT-3NTR-SM 12DP-FLT-3NTR-FL 12DP-FLT-4NTR-SM 12DP-FLT-4NTR-FL 12DP-FLT-5NTR-SM 12DP-FLT-5NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

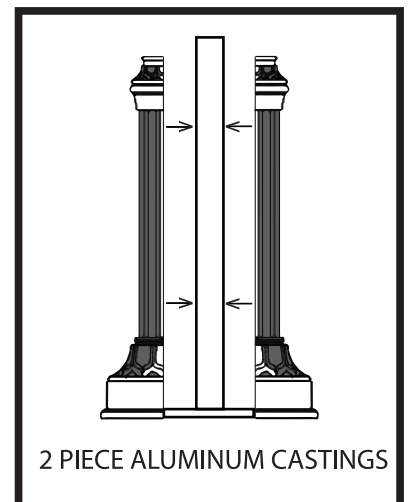
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

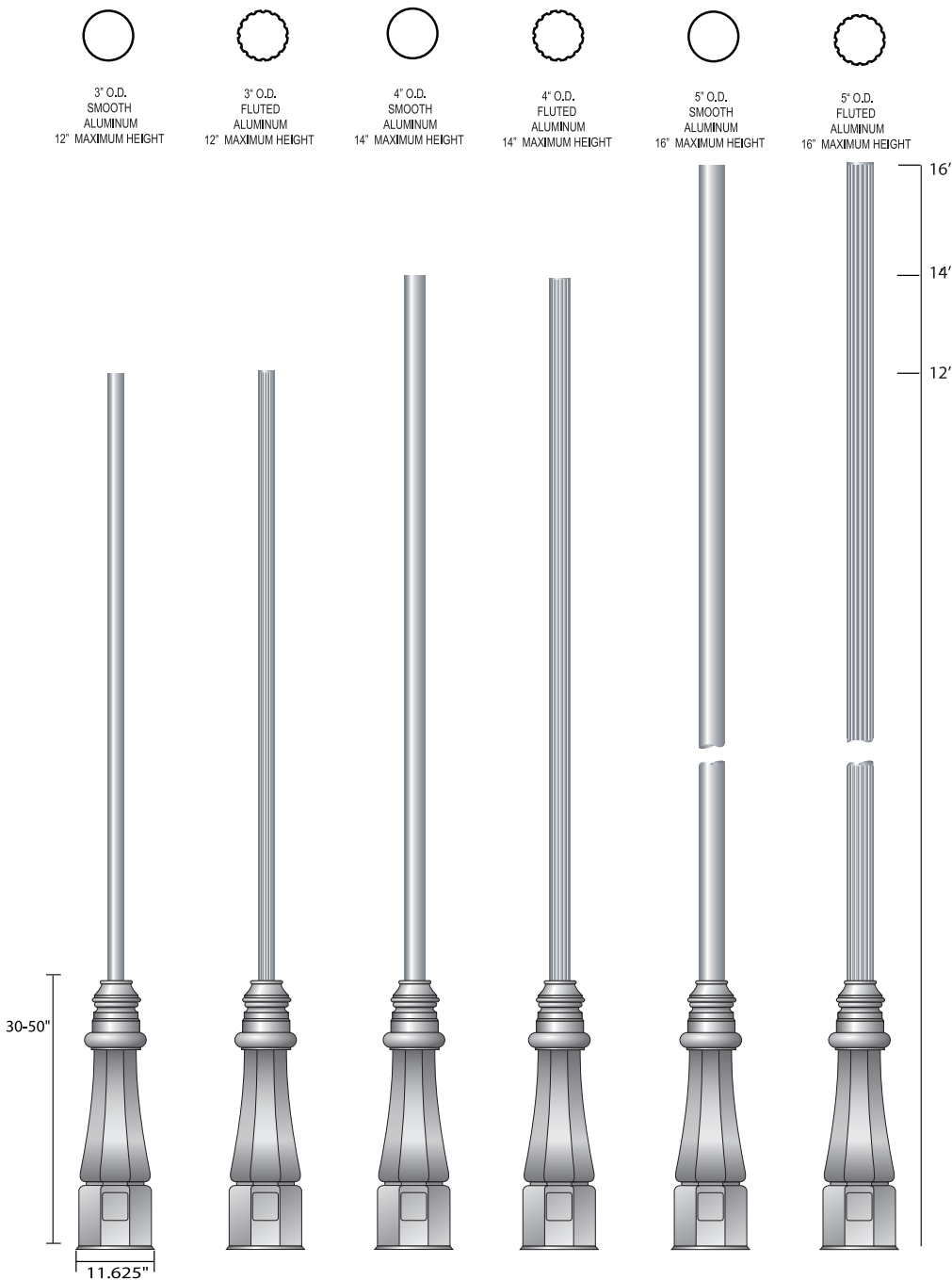
Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



## VILLA SERIES Decorative Poles



### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

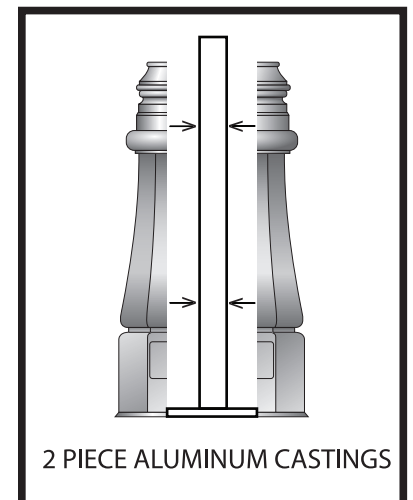
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.

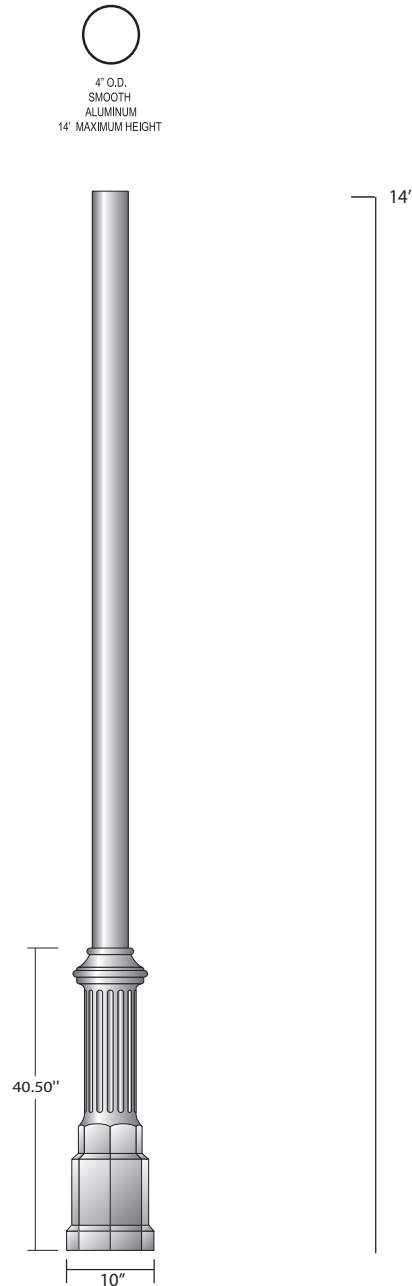


12DP-VIL-3NTR-SM 12DP-VIL-3NTR-FL 12DP-VIL-4NTR-SM 12DP-VIL-4NTR-FL 12DP-VIL-5NTR-SM 12DP-VIL-5NTR-FL



TWELVE FIFTY FOUR INDUSTRIES

## VALIANT SERIES Decorative Poles



12DP-VAL-4NTR-SM

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

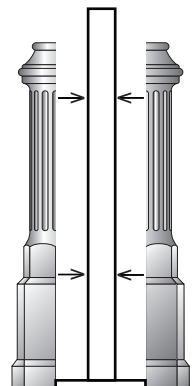
### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.

### 2 PIECE ALUMINUM CASTINGS



## URBAN SERIES Decorative Poles



3" O.D.  
SMOOTH  
ALUMINUM  
12" MAXIMUM HEIGHT



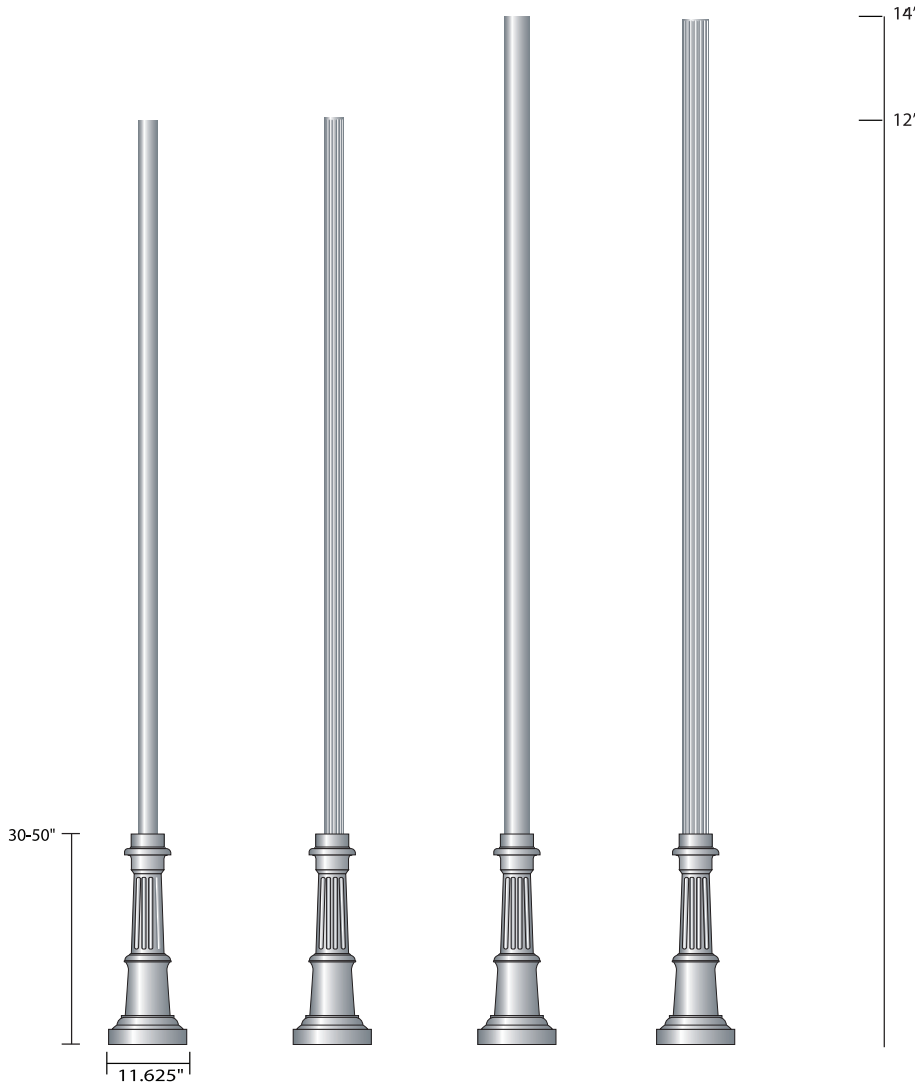
3" O.D.  
FLUTED  
ALUMINUM  
12" MAXIMUM HEIGHT



4" O.D.  
SMOOTH  
ALUMINUM  
14" MAXIMUM HEIGHT



4" O.D.  
FLUTED  
ALUMINUM  
14" MAXIMUM HEIGHT



12DP-URN-3NTR-SM

12DP-URN-3NTR-FL

12DP-URN-4NTR-SM

12DP-URN-4NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of a one piece structural base. For fluted poles the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

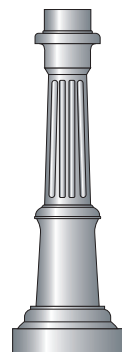
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



1 PIECE ALUMINUM CASTINGS

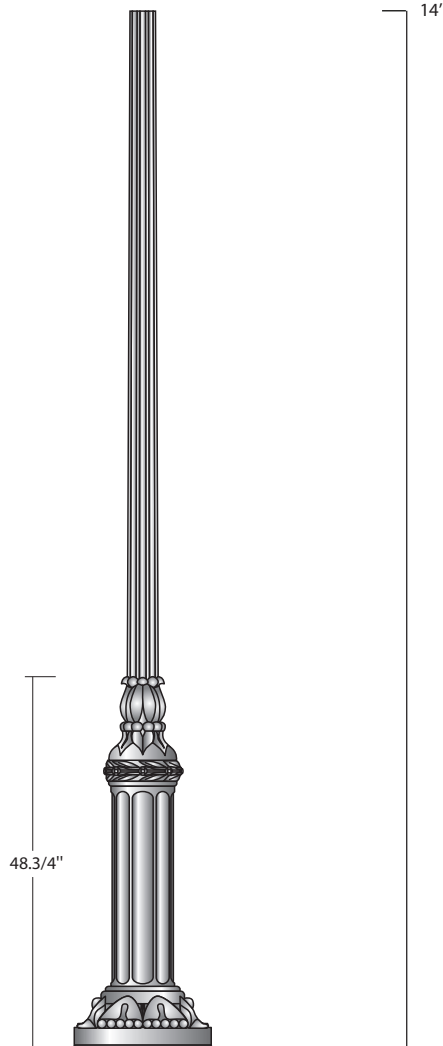


TWELVE FIFTY FOUR INDUSTRIES

## STATION SERIES Decorative Poles



5" O.D.  
FLUTED  
ALUMINUM  
14" MAXIMUM HEIGHT



12DP-ST A-5NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

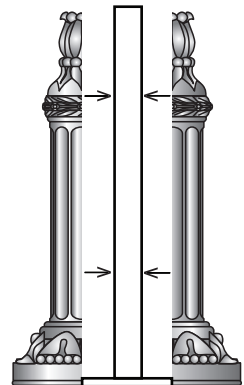
### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.

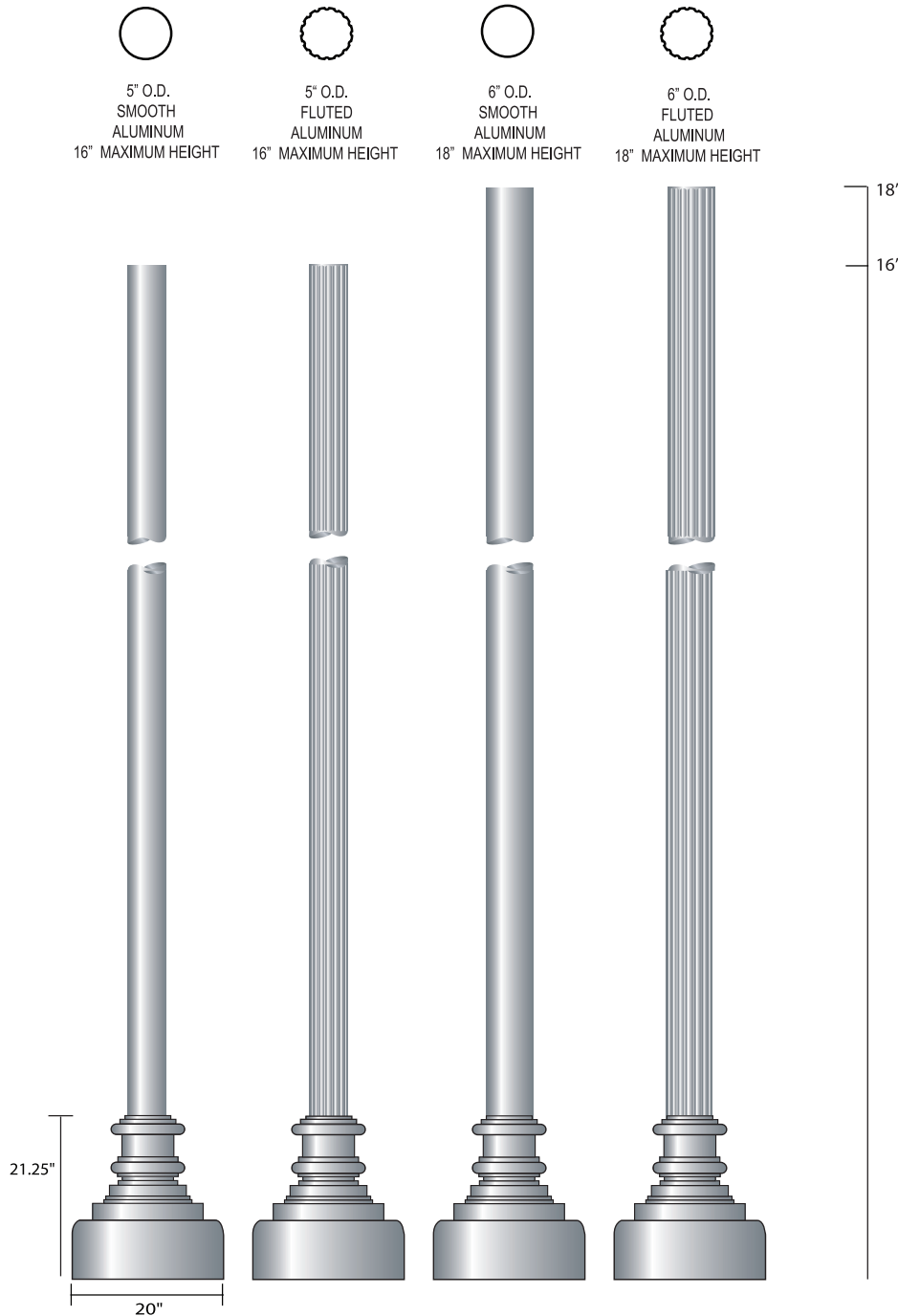
### 2 PIECE ALUMINUM CASTINGS





TWELVE FIFTY FOUR INDUSTRIES

## PACIFIC SERIES Decorative Poles



12DP-PAC-5NTR-SM

12DP-PAC-5NTR-FL

12DP-PAC-6NTR-SM

12DP-PAC-6NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A36 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

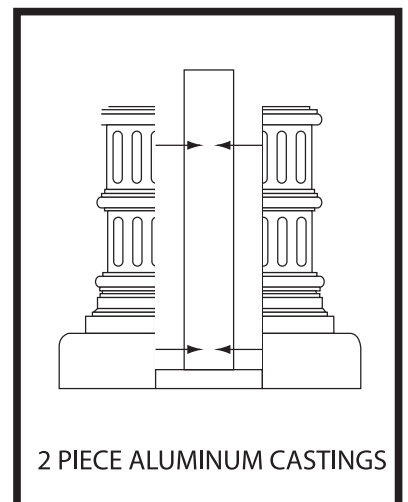
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.







TWELVE FIFTY FOUR INDUSTRIES

## PACIFIC SERIES Decorative Poles



5" O.D.  
SMOOTH  
ALUMINUM  
12" MAXIMUM HEIGHT



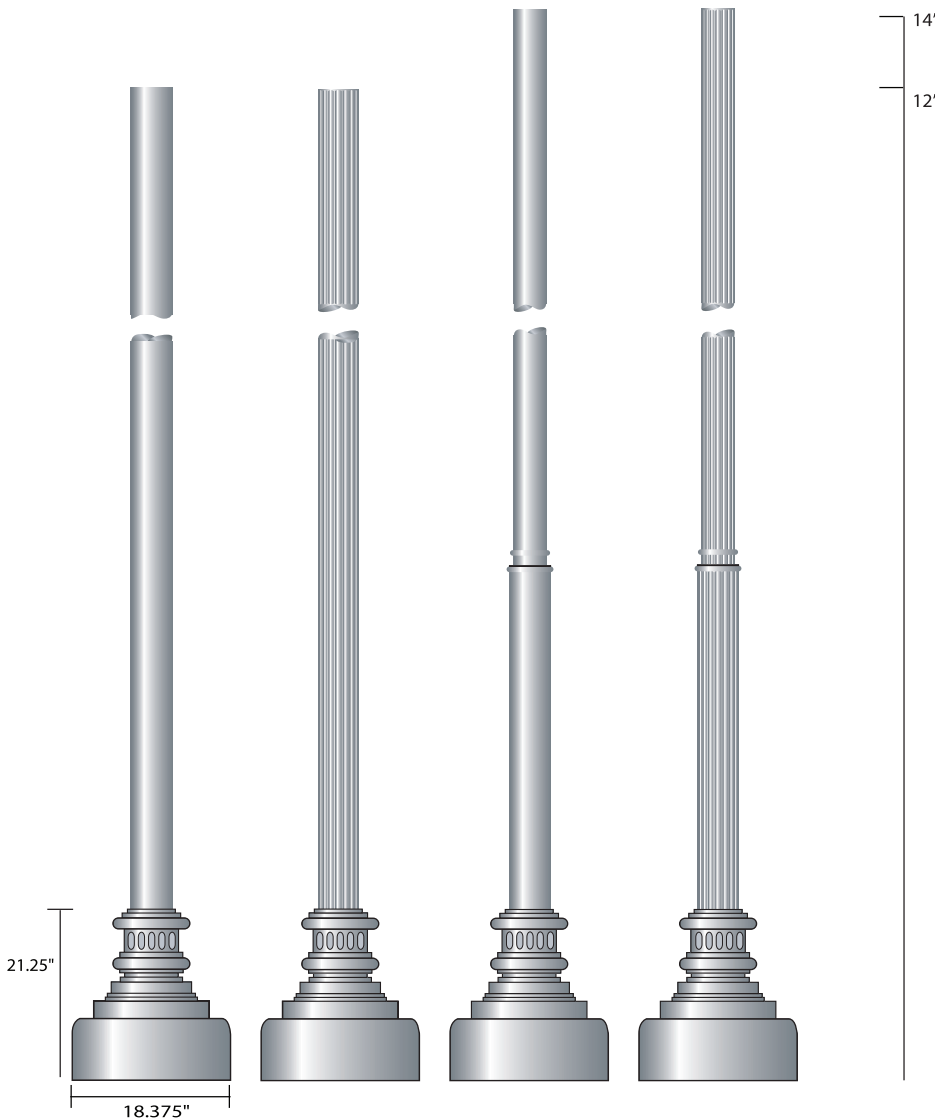
5" O.D.  
FLUTED  
ALUMINUM  
12" MAXIMUM HEIGHT



5"-4" O.D.  
SMOOTH  
ALUMINUM  
14" MAXIMUM HEIGHT



5"-4" O.D.  
FLUTED  
ALUMINUM  
14" MAXIMUM HEIGHT



12DP-PAC-5NTR-SM

12DP-PAC-5NTR-FL

12DP-PAC-4NTR-SM

12DP-PAC-4NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

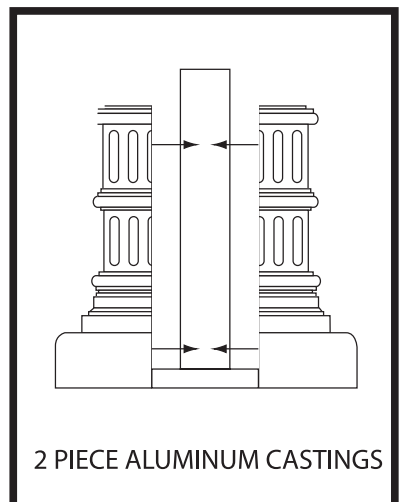
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.





TWELVE FIFTY FOUR INDUSTRIES

## PACIFIC SERIES Decorative Poles



3" O.D.  
SMOOTH  
ALUMINUM  
12" MAXIMUM HEIGHT



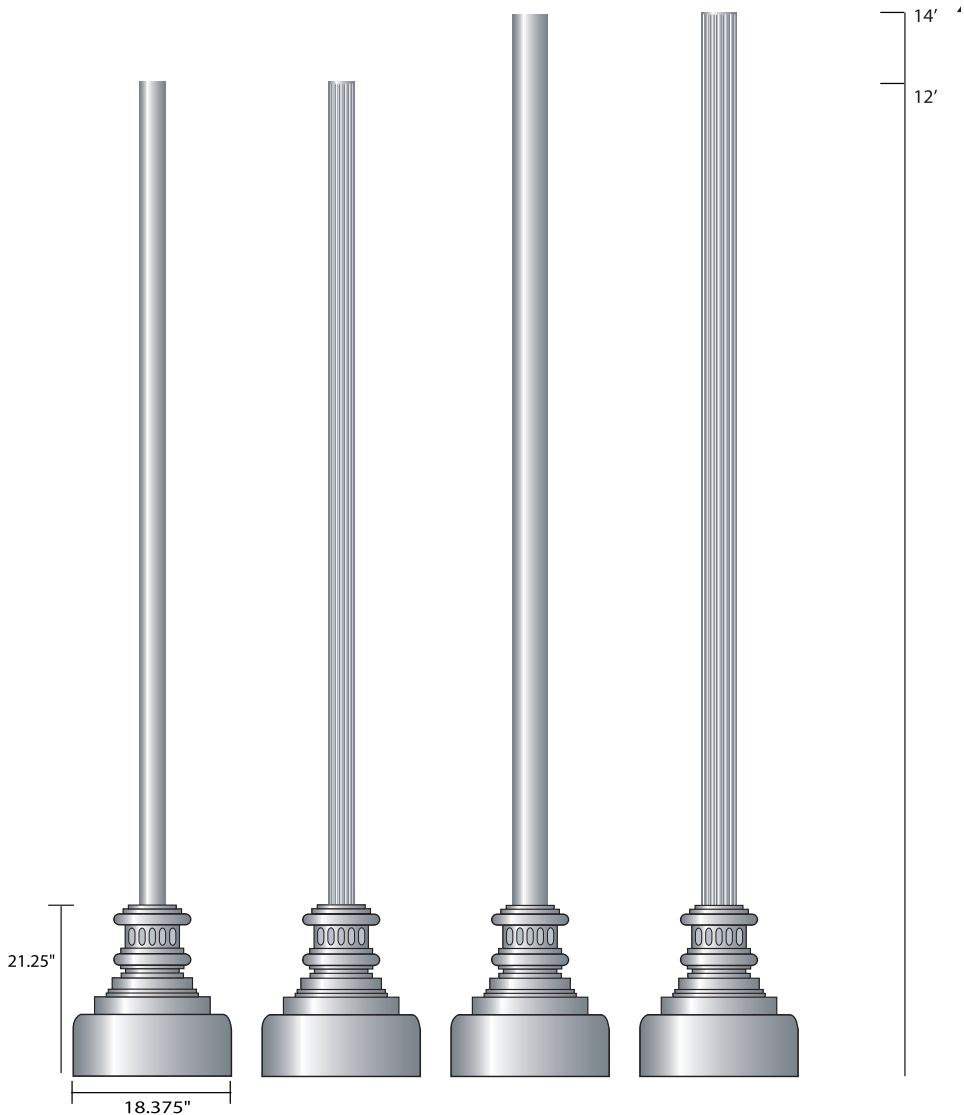
3" O.D.  
FLUTED  
ALUMINUM  
12" MAXIMUM HEIGHT



4" O.D.  
SMOOTH  
ALUMINUM  
14" MAXIMUM HEIGHT



4" O.D.  
FLUTED  
ALUMINUM  
14" MAXIMUM HEIGHT



12DP-PAC-3NTR-SM

12DP-PAC-3NTR-FL

12DP-PAC-4NTR-SM

12DP-PAC-4NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

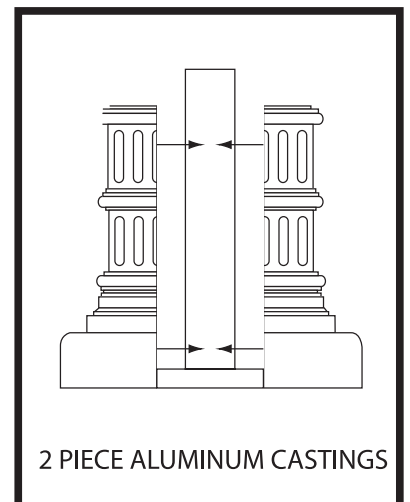
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

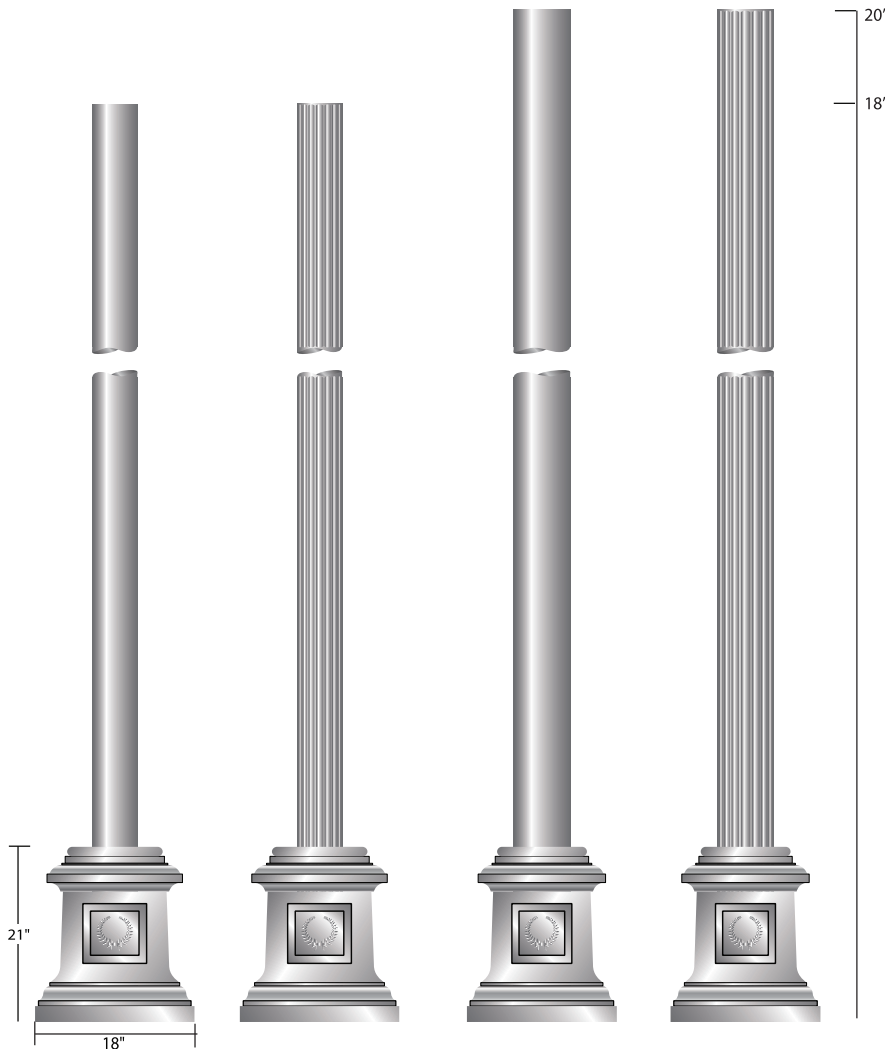
### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



## METRO SERIES Decorative Poles

2 PIECE ALUMINUM CASTINGS



12DP-MEO-6NTR-SM

12DP-MEO-6NTR-FL

12DP-MEO-8NTR-SM

12DP-MEO-8NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

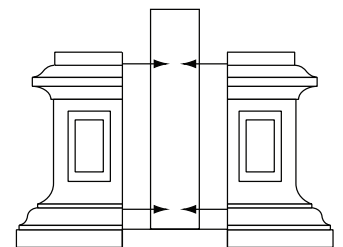
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

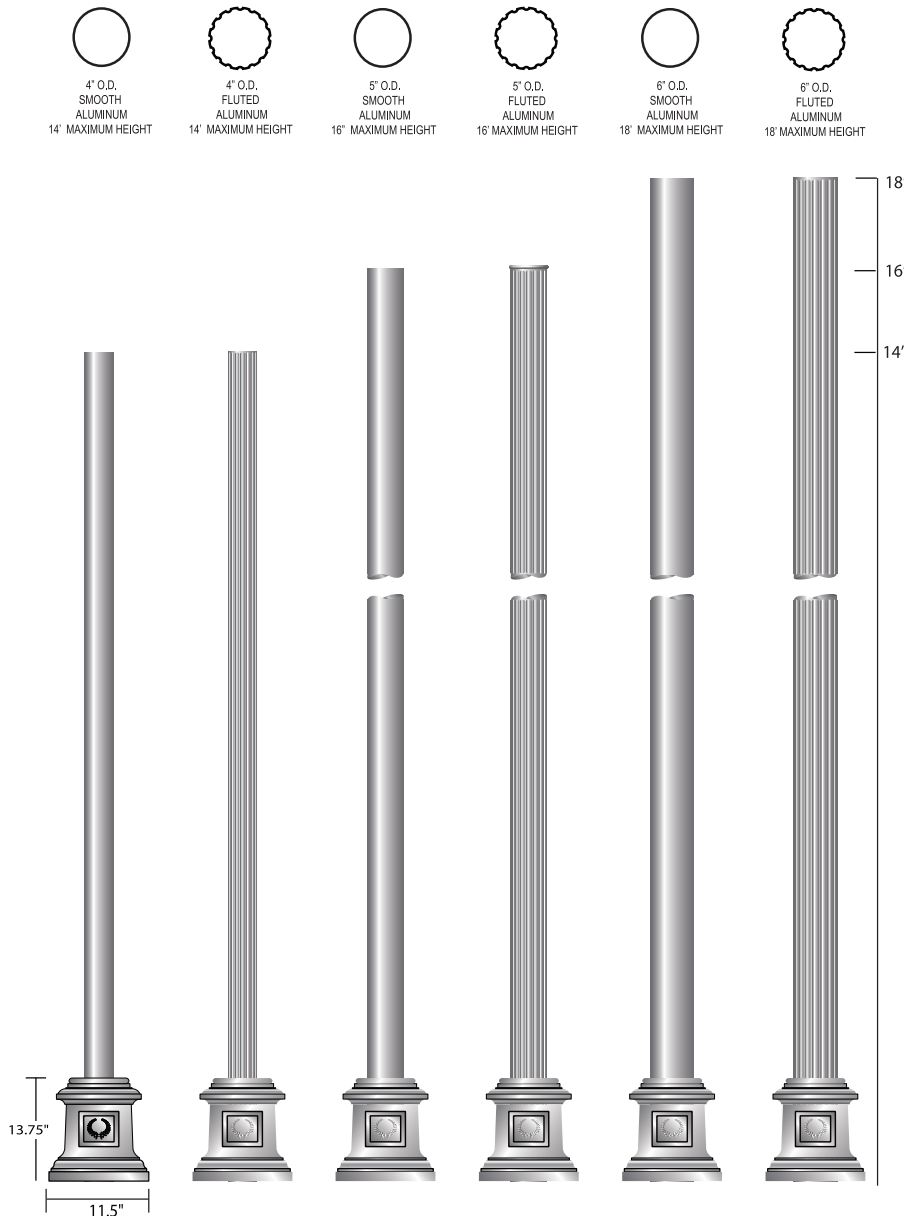
The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



2 PIECE ALUMINUM CASTINGS

## METRO SERIES Decorative Poles

2 PIECE ALUMINUM CASTINGS



12DP-MEO-4NTR-SM 12DP-MEO-4NTR-FL 12DP-MEO-5NTR-SM 12DP-MEO-5NTR-FL 12DP-MEO-6NTR-SM 12DP-MEO-6NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

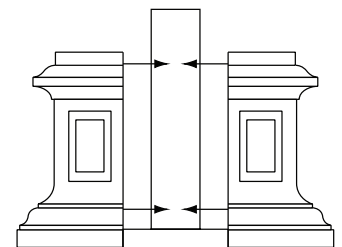
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



2 PIECE ALUMINUM CASTINGS

## GLOBAL SERIES Decorative Poles

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

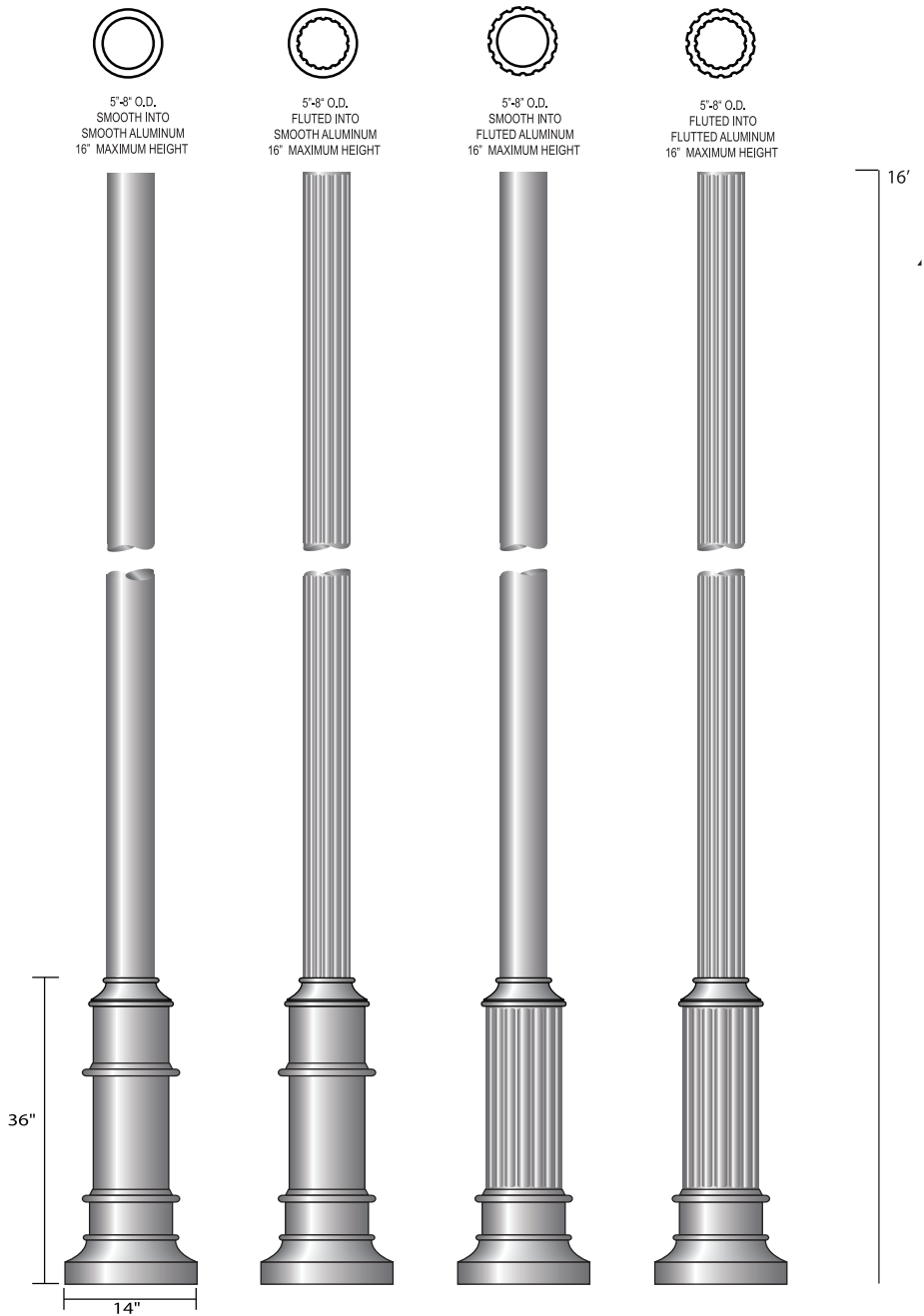
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.

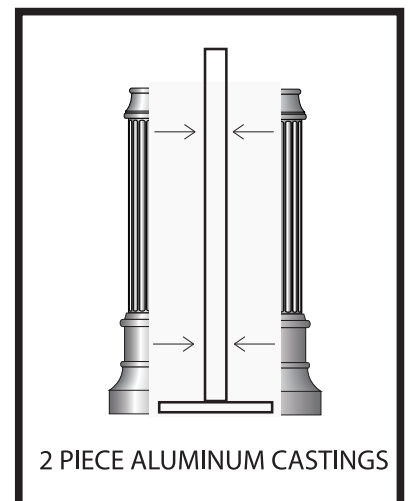


12DP-GLL-5NTR-SM

12DP-GLL-5NTR-FL

12DP-GLL-8NTR-SM

12DP-GLL-8NTR-FL



2 PIECE ALUMINUM CASTINGS

## GLOBAL SERIES Decorative Poles



4'-5" O.D.  
SMOOTH INTO  
SMOOTH ALUMINUM  
16" MAXIMUM HEIGHT



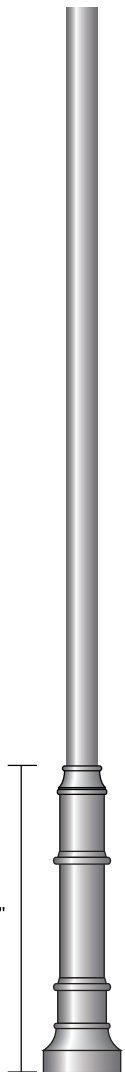
4'-5" O.D.  
FLUTED INTO  
SMOOTH ALUMINUM  
16" MAXIMUM HEIGHT



4'-5" O.D.  
SMOOTH INTO  
FLUTED ALUMINUM  
16" MAXIMUM HEIGHT

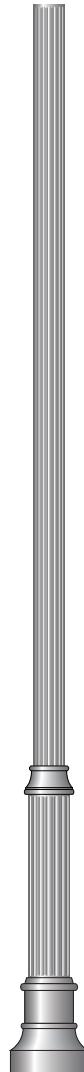
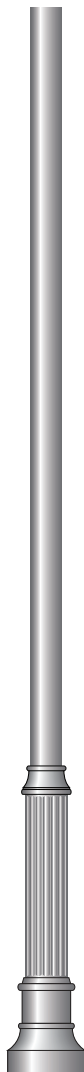
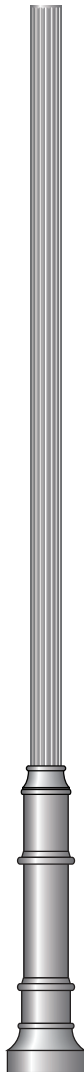


4'-5" O.D.  
FLUTED INTO  
FLUTED ALUMINUM  
16" MAXIMUM HEIGHT



36"

11"



16'

4'

12DP-GLL-4NTR-SM

12DP-GLL-4NTR-FL

12DP-GLL-5NTR-SM

12DP-GLL-5NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

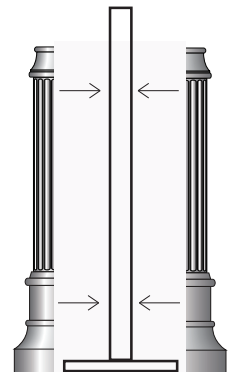
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.



2 PIECE ALUMINUM CASTINGS

## GLOBAL SERIES Decorative Poles



3'-5" O.D.  
SMOOTH INTO  
SMOOTH ALUMINUM  
12" MAXIMUM HEIGHT



3'-5" O.D.  
FLUTED INTO  
SMOOTH ALUMINUM  
12" MAXIMUM HEIGHT



3'-5" O.D.  
SMOOTH INTO  
FLUTED ALUMINUM  
12" MAXIMUM HEIGHT



3'-5" O.D.  
FLUTED INTO  
FLUTED ALUMINUM  
12" MAXIMUM HEIGHT



12DP-GLL-3NTR-SM

12DP-GLL-3NTR-FL

12DP-GLL-5NTR-SM

12DP-GLL-5NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

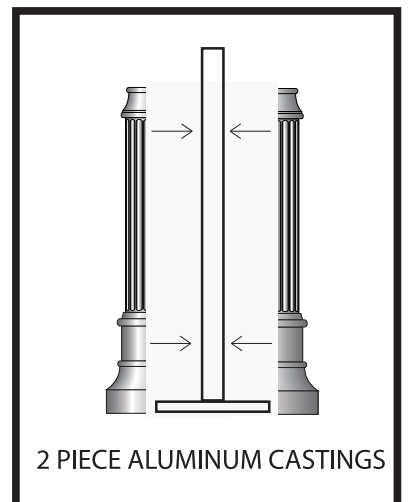
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.





## GLOBAL SERIES Decorative Poles



3-4" O.D.  
SMOOTH INTO  
SMOOTH ALUMINUM  
12" MAXIMUM HEIGHT



3-4" O.D.  
FLUTED INTO  
SMOOTH ALUMINUM  
12" MAXIMUM HEIGHT



3-4" O.D.  
SMOOTH INTO  
FLUTED ALUMINUM  
12" MAXIMUM HEIGHT



3-4" O.D.  
FLUTED INTO  
FLUTED ALUMINUM  
12" MAXIMUM HEIGHT



12DP-GLL-3NTR-SM

12DP-GLL-3NTR-FL

12DP-GLL-4NTR-SM

12DP-GLL-4NTR-FL

### BASE SPECIFICATIONS

The decorative base is constructed of two identical cast clamshells using A356 alloy aluminum or equivalent. Clamshell bases are designed to wrap around the pole with a circular hole tolerance of .25" maximum between the base and casting. For fluted poles, the flutes start 1-2" above the top of the base to eliminate gaps.

### SHAFT SPECIFICATIONS

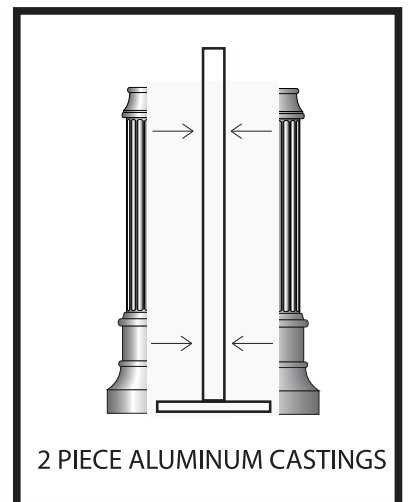
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for a 1/4" tolerance.

### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available.





TWELVE FIFTY FOUR INDUSTRIES

## PROMENADES

Decorative Poles



3" O.D.  
SMOOTH  
ALUMINUM  
12" MAXIMUM HEIGHT



3" O.D.  
FLUTED  
ALUMINUM  
12" MAXIMUM HEIGHT



4" O.D.  
SMOOTH  
ALUMINUM  
14" MAXIMUM HEIGHT



4" O.D.  
FLUTED  
ALUMINUM  
14" MAXIMUM HEIGHT

### BASE SPECIFICATIONS

The decorative base is a 1pc structural cast base using A356 alloy aluminum or equivalent.

### SHAFT SPECIFICATIONS

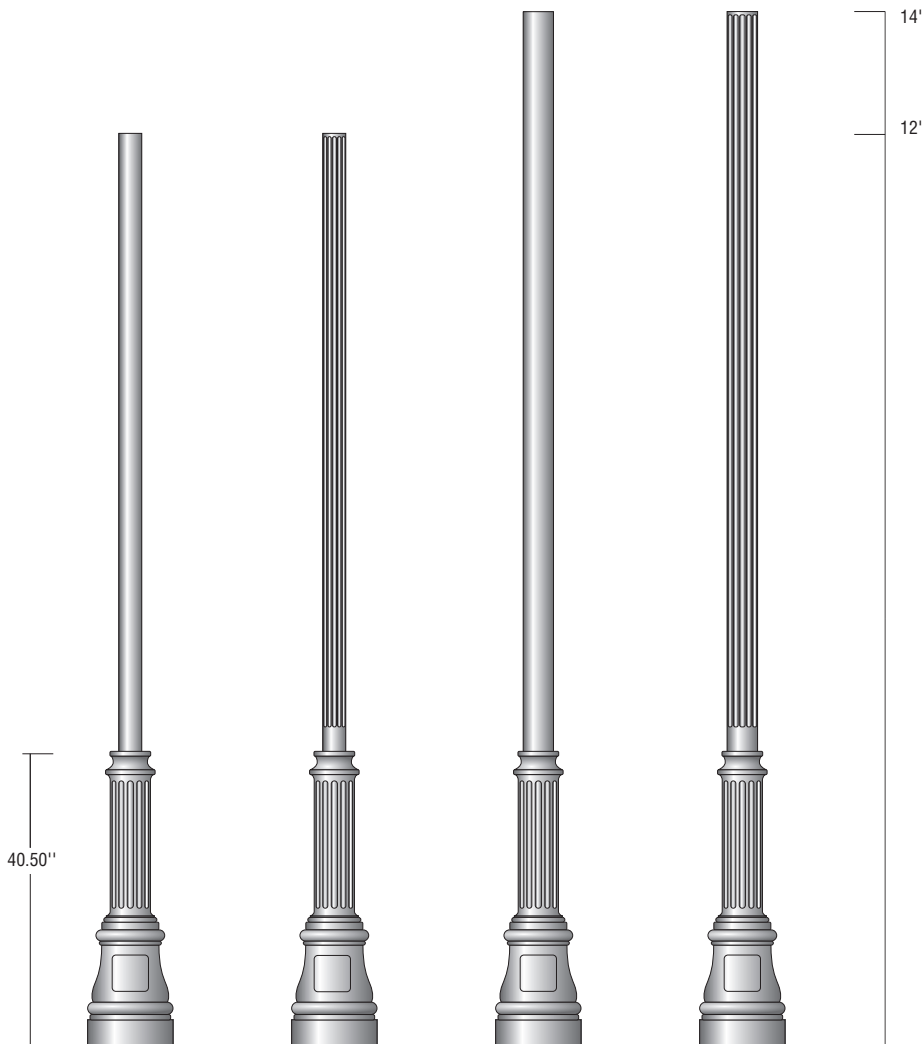
The shaft is seamlessly extruded from 6061 aluminum alloy. After being spun tapered and fluted, or straight extruded, the shaft is inserted and welded into a structural base casting.

### ANCHOR BOLTS AND BASE PLATE

Anchor bolts are hot dip galvanized per ASTM A153. Each anchor bolt is supplied with two hex nuts and two flat washers. Base plates are seam welded for strength. The a/b slots are slotted and slightly oversized for 1/4" tolerance.

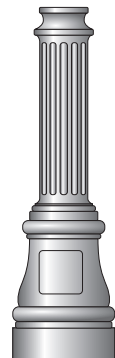
### FINISH

The finish for the pole is polyester powder applied coating unless otherwise specified. Custom colors and finishes are available



12DP-ATL-3NTR-SM    12DP-ATL-3NTR-FL    12DP-ATL-4NTR-SM    12DP-ATL-4NTR-FL

2458SCL\_1254ArmCatFA\_PromenadeStyle



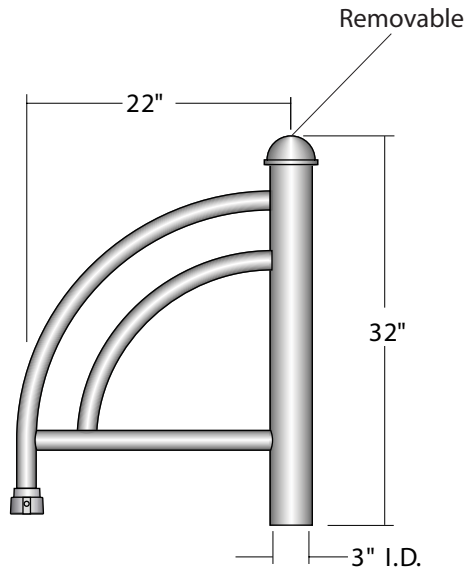
1 PIECE ALUMINUM CASTING

**Arms**

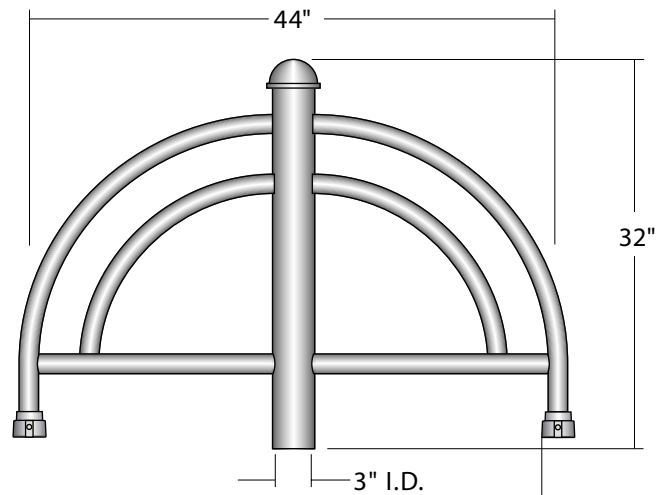
# 1254

TWELVE FIFTY FOUR INDUSTRIES

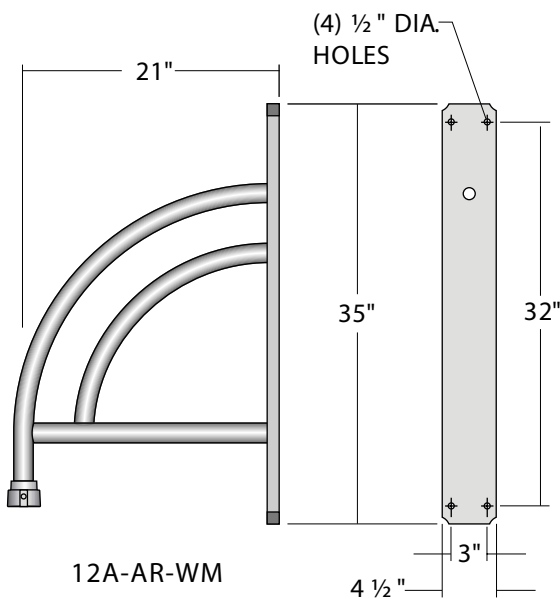
## ARCH SERIES



12A-AR-1  
E.P.A.= 1.16



12A-ARC-2-180  
E.P.A.= 1.74      1<sup>5</sup>/<sub>8</sub>" O.D. ALUMINUM



12A-AR-WM

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

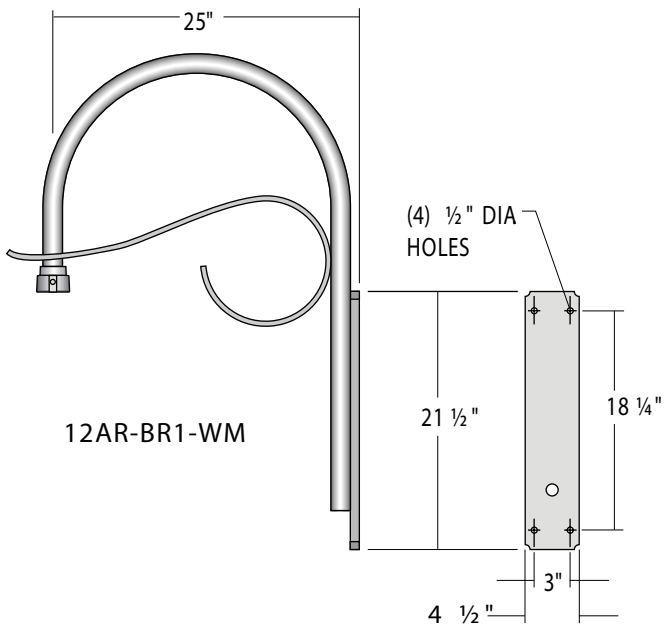
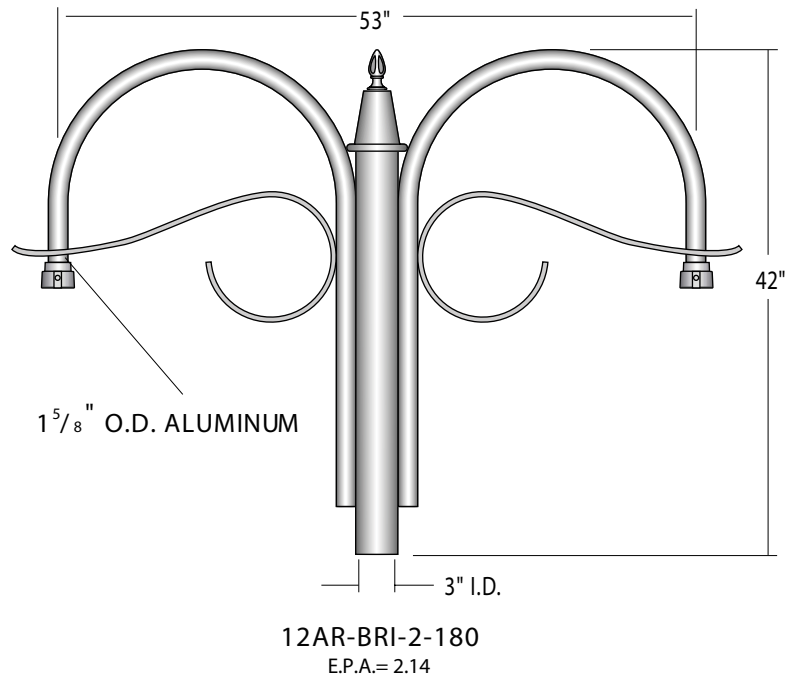
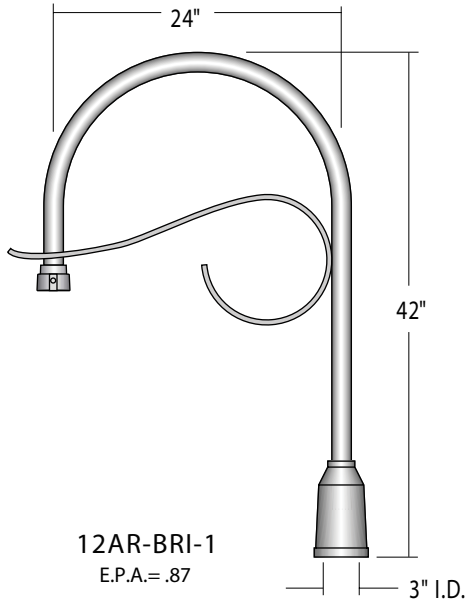
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

# 1254

TWELVE FIFTY FOUR INDUSTRIES

## BRIAR SERIES



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

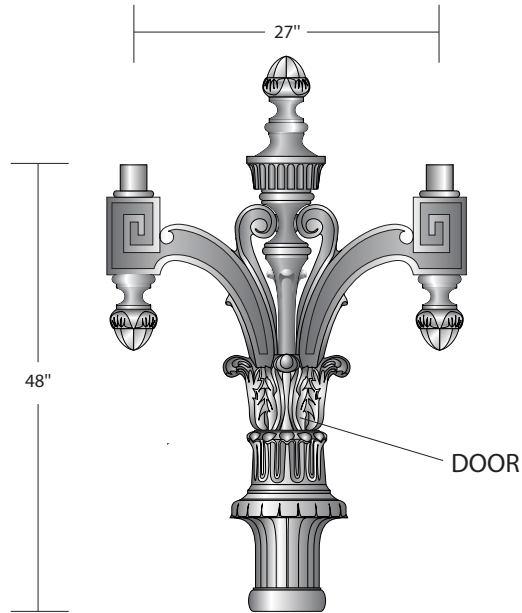
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

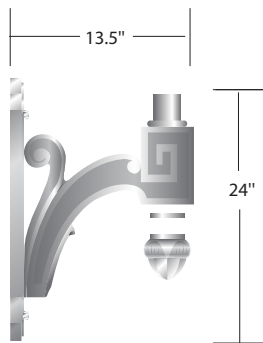
# 1254

TWELVE FIFTY FOUR INDUSTRIES

## CELEBRITY SERIES



12AR-CEL-2-180









12AR-CEL-WM

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

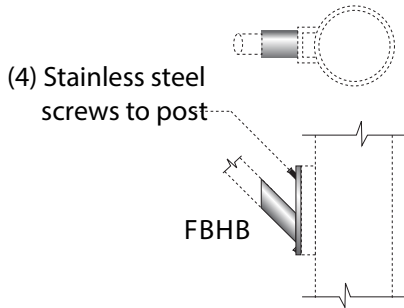
|   |   |   |   |
|---|---|---|---|
|  |  |  |   |
| -1  | -2  | -3  | -Y  |
|  |   |  |  |
| -X  | -4  | -5  | -W  |

# 1254

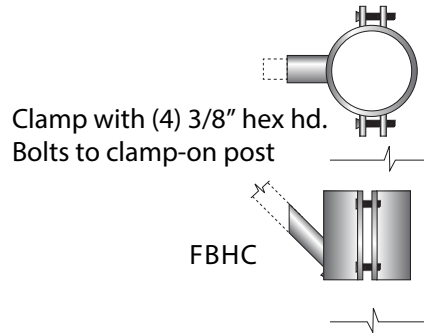
TWELVE FIFTY FOUR INDUSTRIES

## FLAGPOLE SERIES

### Bolt On Mounting



### Clamp On Mounting



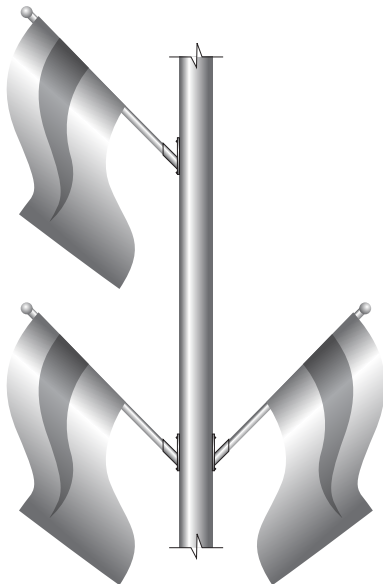
0.75" Flagpole

1" Flagpole

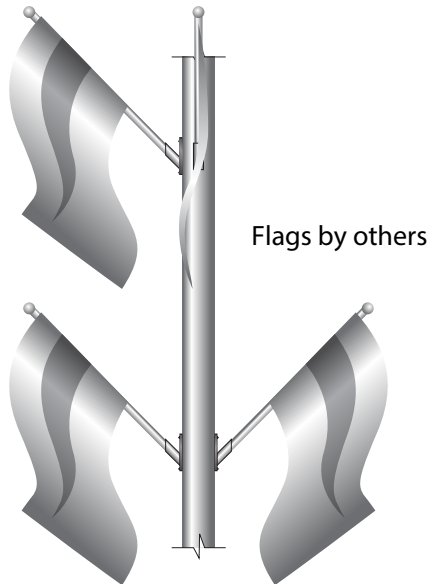
1.25" Flagpole

1.5" Flagpole

### Flagpole Orientation



### For Clamp On Models



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### FLAGPOLE HOLDERS

1. Painted to match poles.
2. Can be added to existing poles
3. Order or specify Bolt-on as follows  
Series + Length  
ie.: #FPHB-1.5"
4. Order or specify Clamp-on as follows:  
Series-Length-Orientation  
ie.: #FPHC-1.5"-390

### ALL ARMS

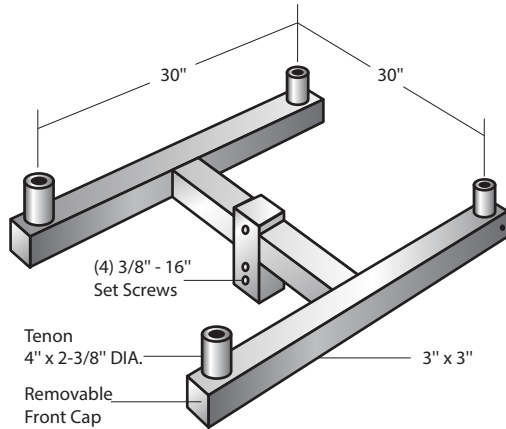
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|          |       |      |       |
|----------|-------|------|-------|
|          |       |      |       |
| STANDARD | #2180 | #290 | #3120 |
|          |       |      |       |
| #490     | #390  |      |       |

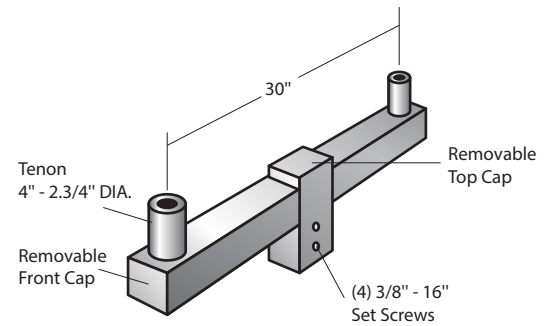
# 1254

TWELVE FIFTY FOUR INDUSTRIES

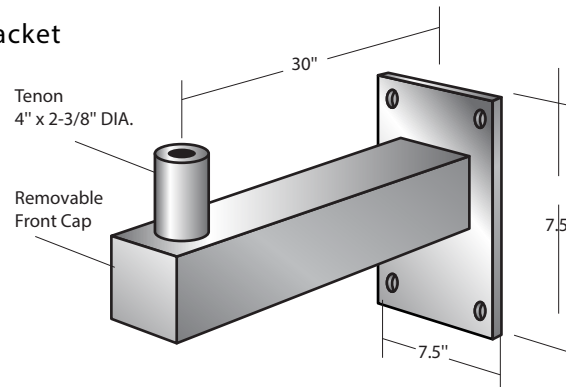
## FLOOD SERIES (SQUARE)



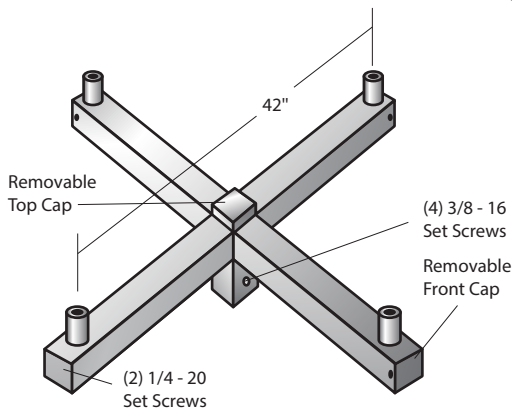
12AR-SS22M Bracket



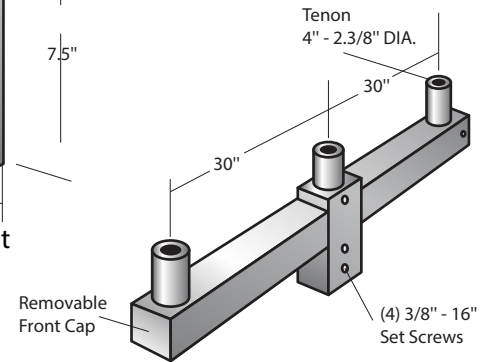
12AR-SS2C Bracket



12AR-SS1M Bracket



12AR-SS4M 90 Bracket



12AR-SS3M Bracket

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

- Steel Construction
- Powder Coat Finish

### ALL ARMS

SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

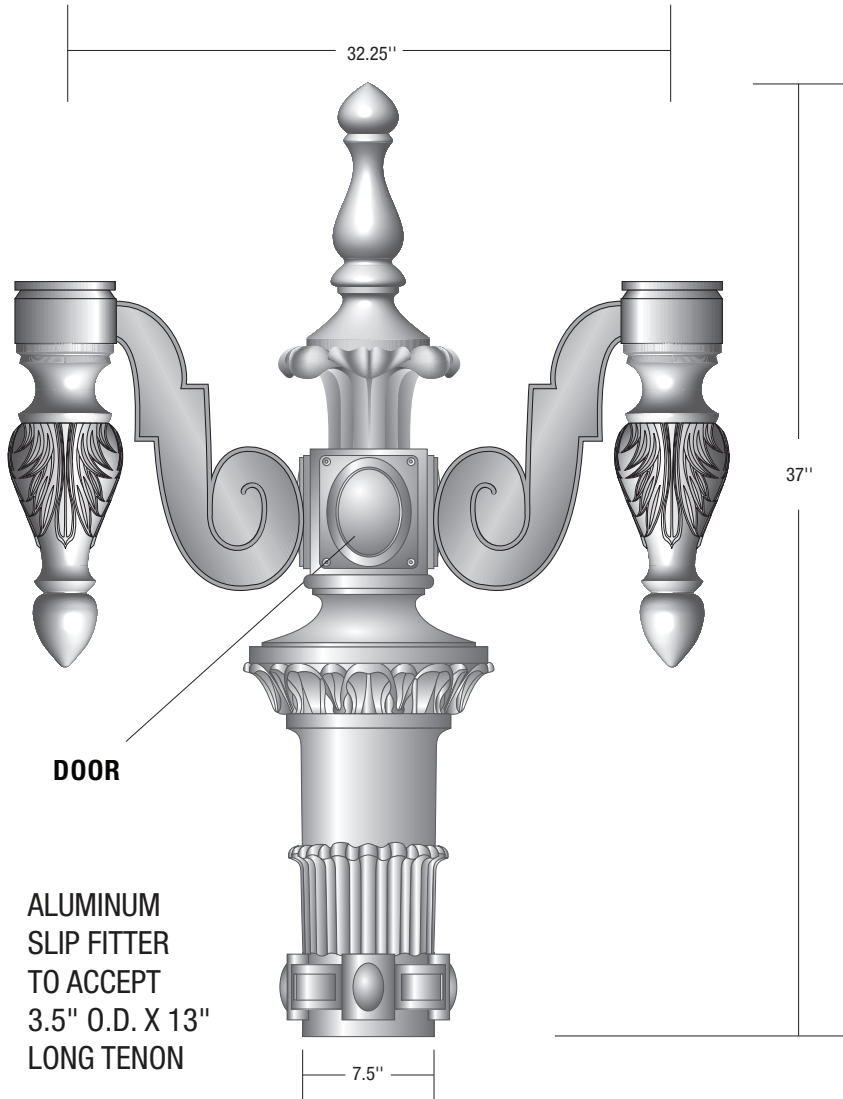
|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |



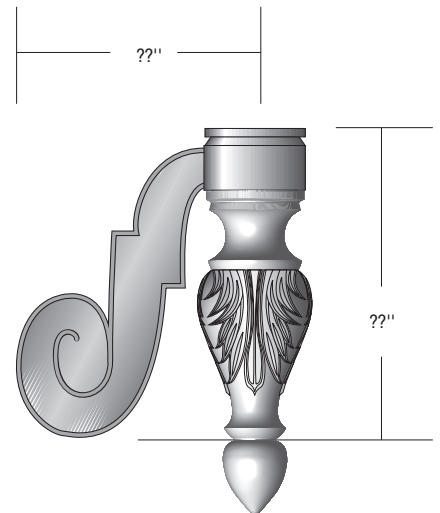
# 1254

TWELVE FIFTY FOUR INDUSTRIES

## GATEWAY SERIES



**12AR-GAT-2-180**



**12AR-GAT-WM**

ALUMINUM  
SLIP FITTER  
TO ACCEPT  
3.5" O.D. X 13"  
LONG TENON

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

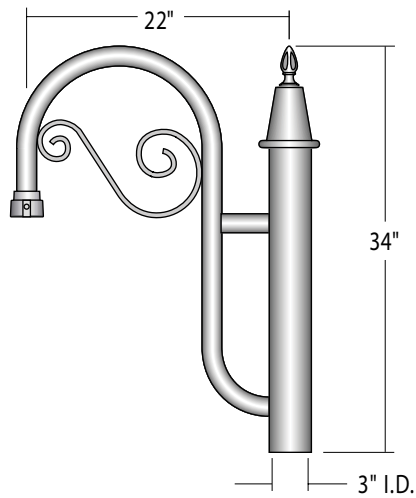
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

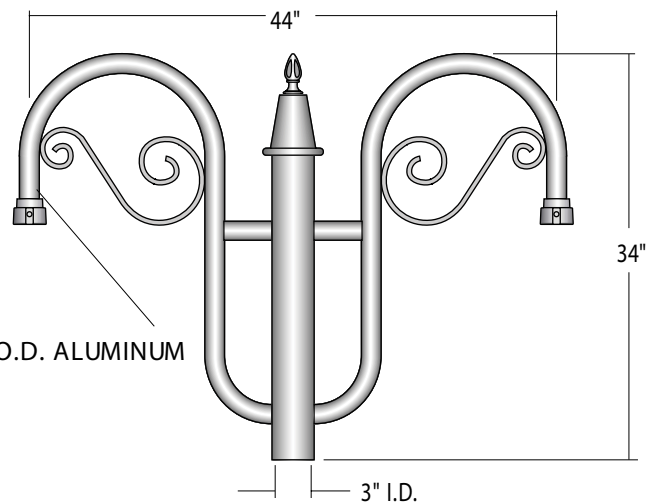
# 1254

TWELVE FIFTY FOUR INDUSTRIES

## GLANCE SERIES

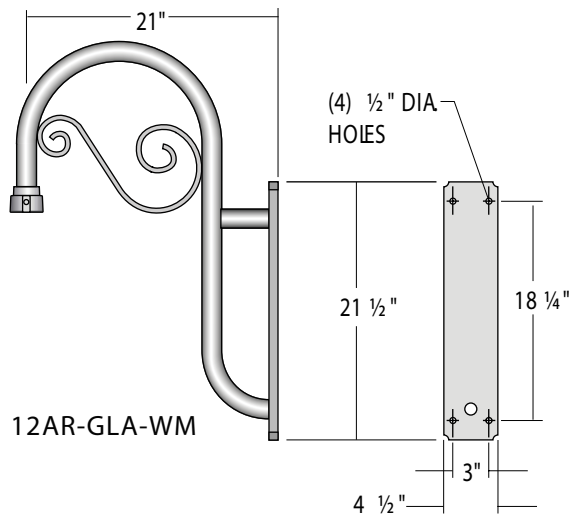


12AR-GLA-1  
E.P.A.= 1.18



1 5/8" O.D. ALUMINUM

12AR-GLA-2-180  
E.P.A.= 1.80



12AR-GLA-WM

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

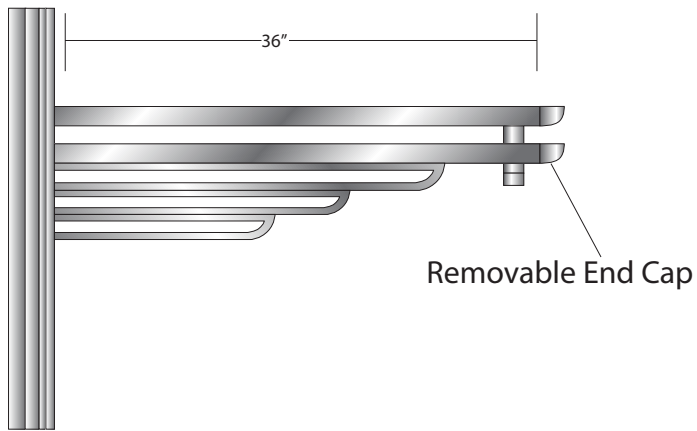
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

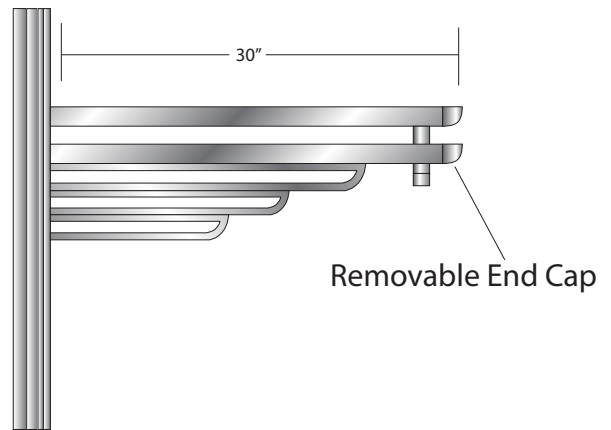
# 1254

TWELVE FIFTY FOUR INDUSTRIES

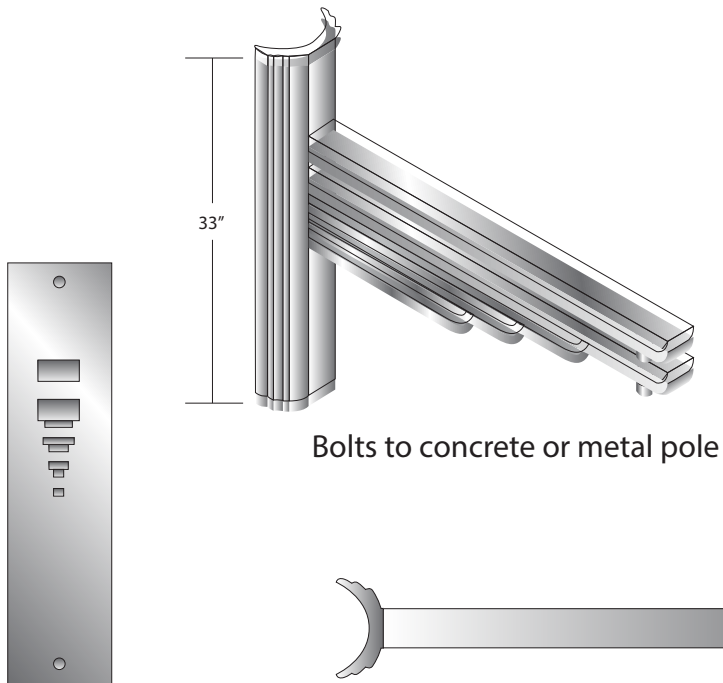
## LINK SERIES



12AR-LIN-1-36



12AR-LIN-1-30



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

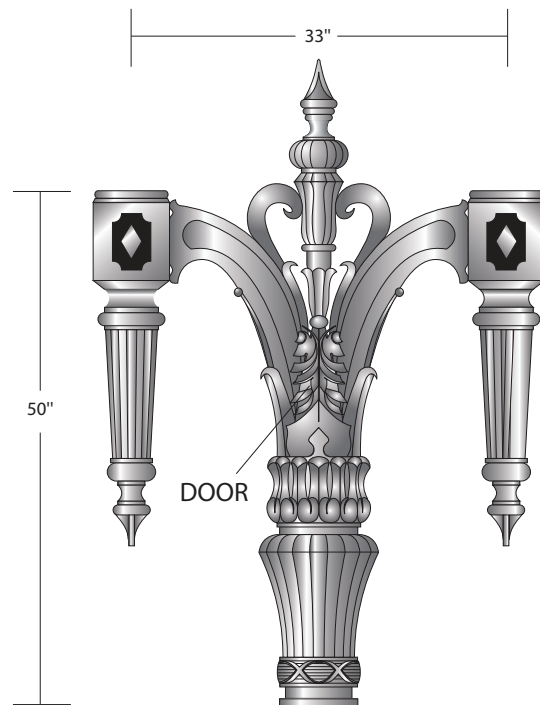
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X |    | -5 | -W |

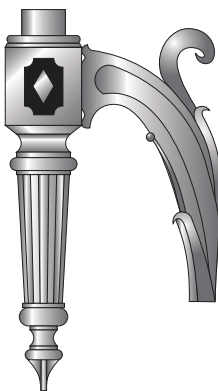
# 1254

TWELVE FIFTY FOUR INDUSTRIES

## MAJESTIC SERIES



12AR-MAG-2-180



12AR-MAJ-WM

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

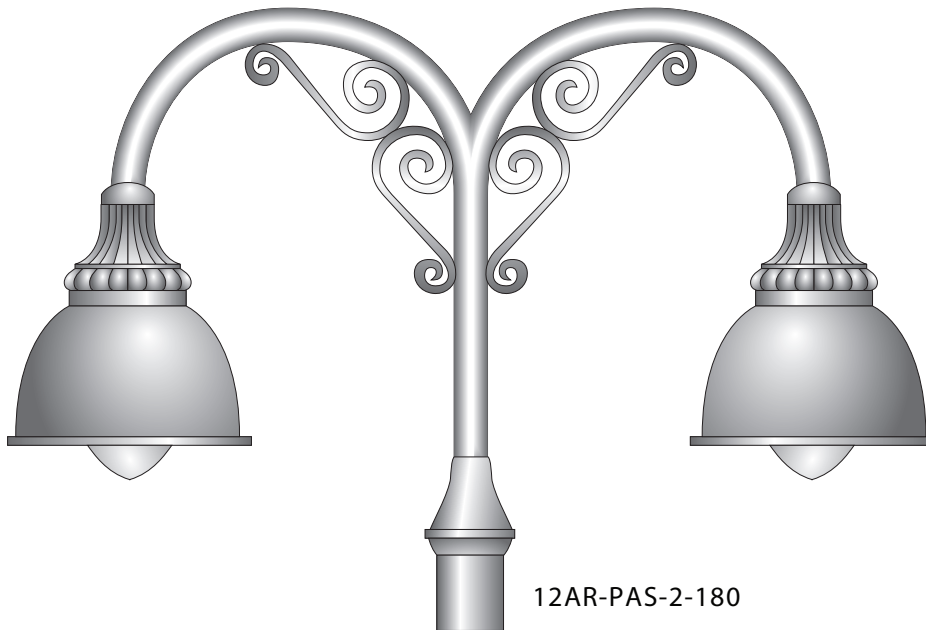
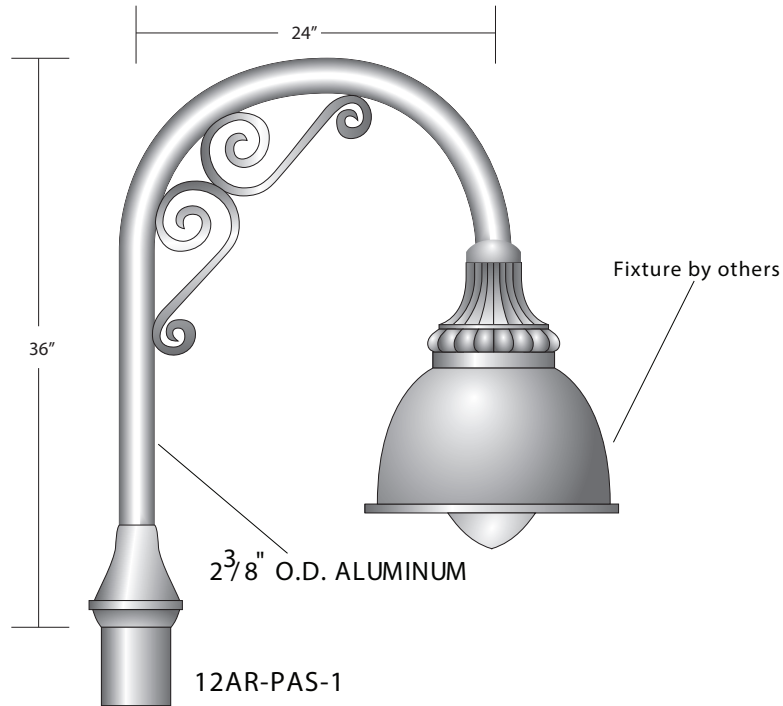
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

# 1254

TWELVE FIFTY FOUR INDUSTRIES

## PASEO SERIES



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

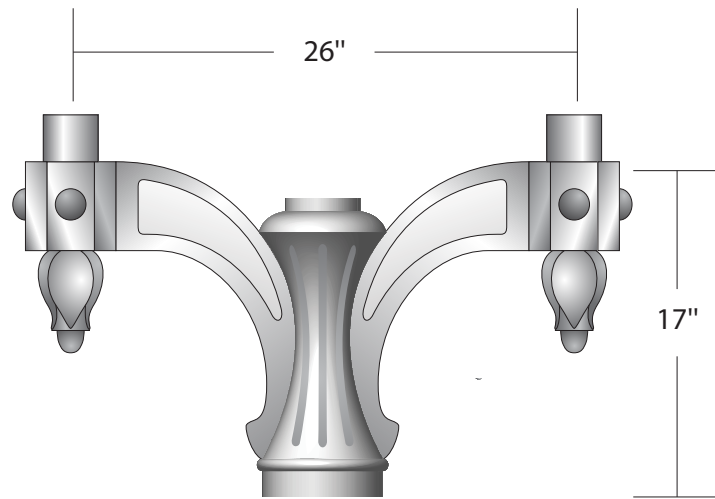
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X |    |    | -W |

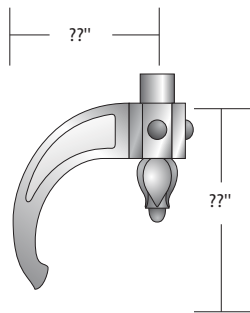
# 1254

TWELVE FIFTY FOUR INDUSTRIES

## PROMONADE SERIES



12AR-PRO-2-180



12AR-PRO-WM

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

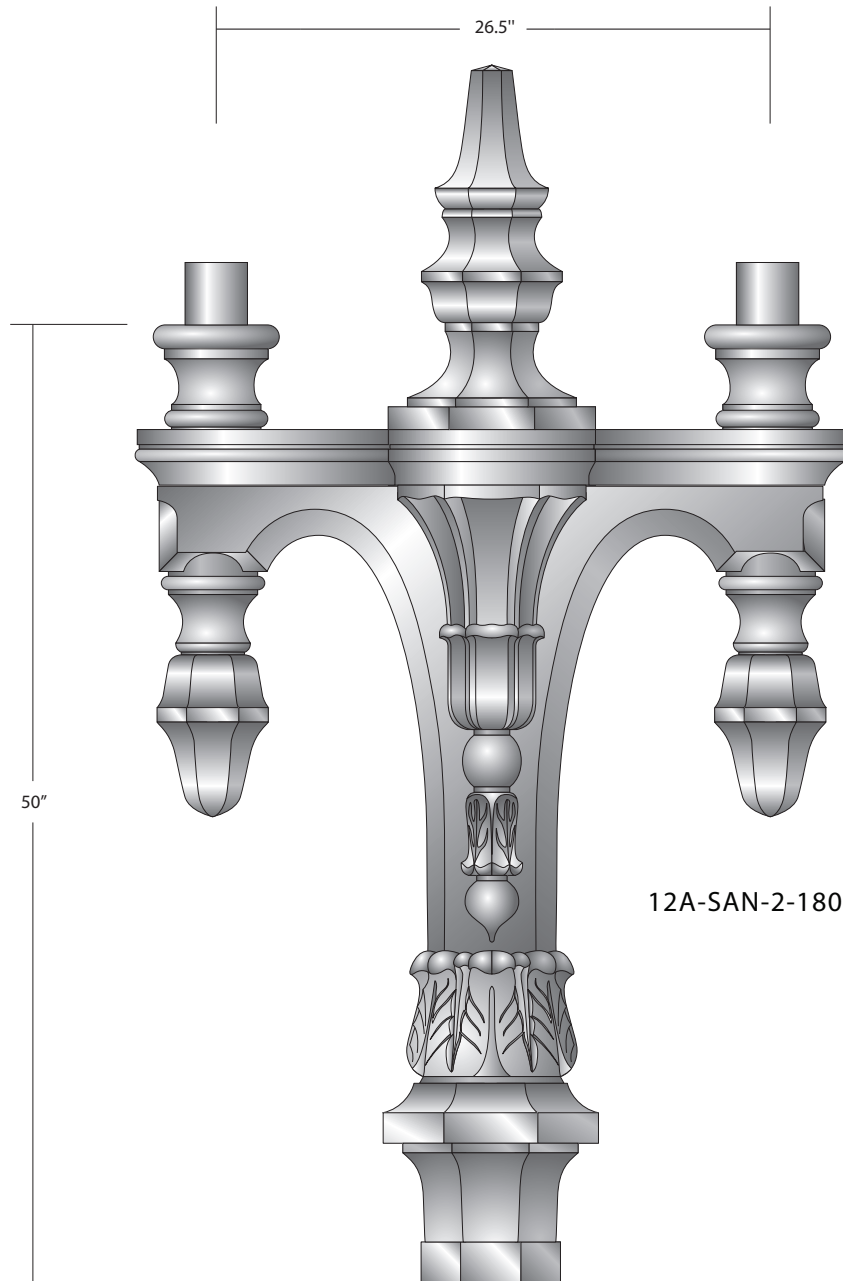
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

# 1254

TWELVE FIFTY FOUR INDUSTRIES







## SANTA ANA SERIES



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

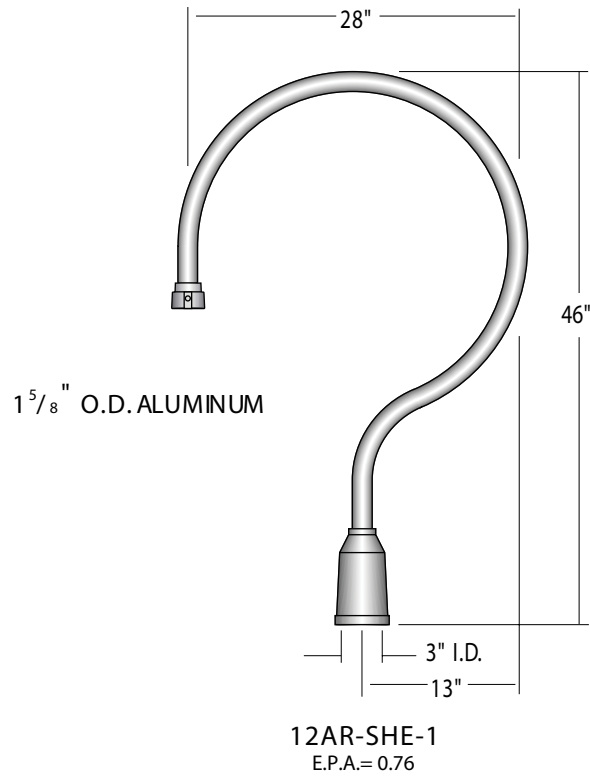
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|   |   |   |   |
|---|---|---|---|
|  |  |  |   |
| -1  | -2  | -3  | -Y  |
|  |   |  |  |
| -X  | -4  | -5  | -W  |

# 1254

TWELVE FIFTY FOUR INDUSTRIES

## SHEPHERD SERIES



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

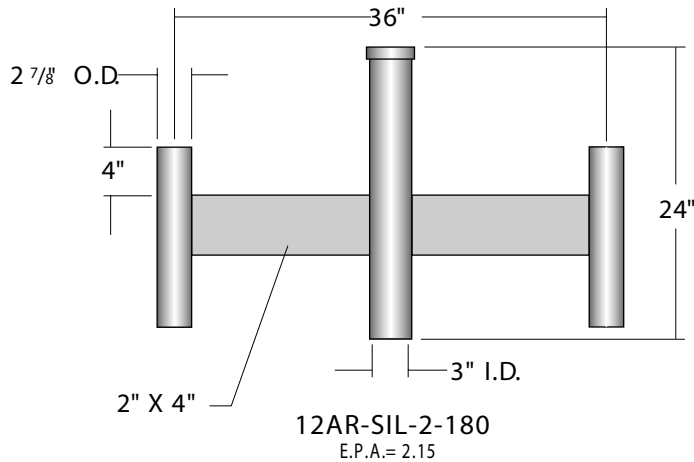
### ALL ARMS

SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

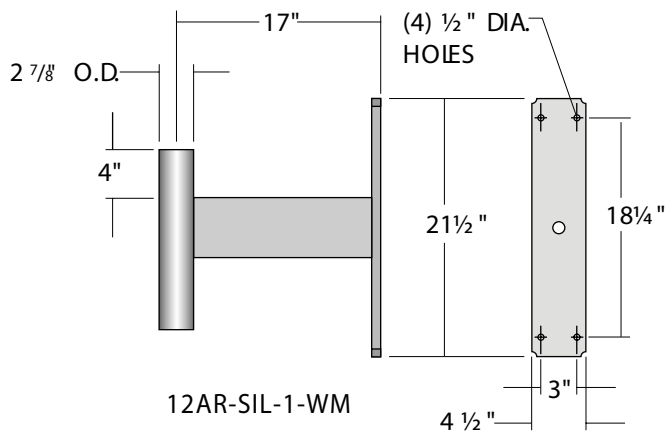
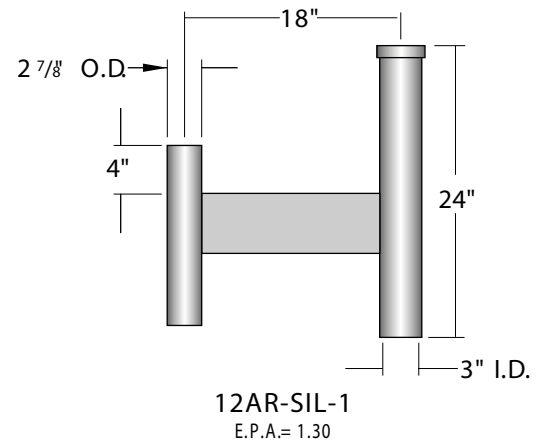
|    |    |    |    |
|----|----|----|----|
| —● |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |



## SILO SERIES



- Fit Existing Poles & Fixtures
- Tenon Size As Required



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

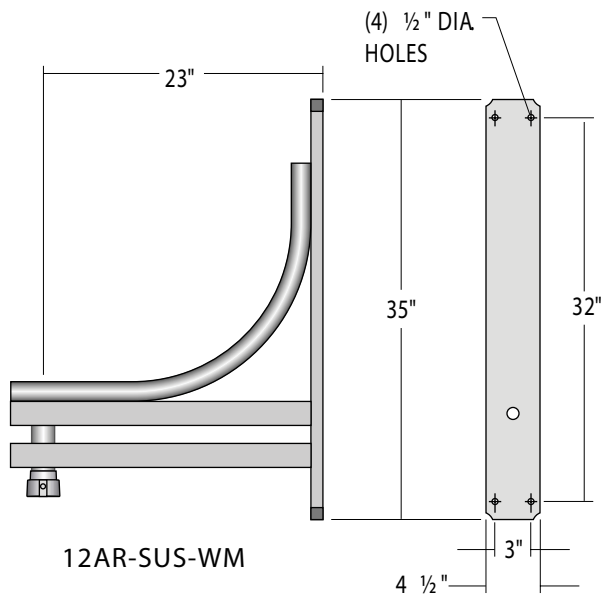
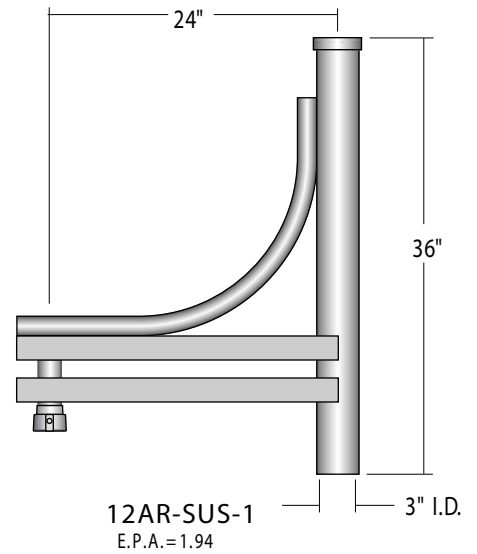
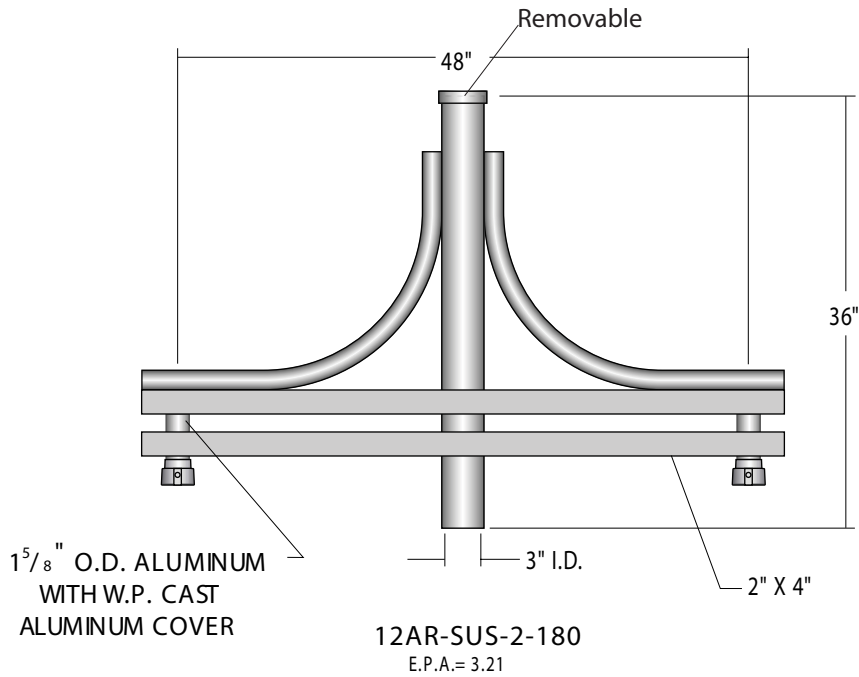
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

# 1254

TWELVE FIFTY FOUR INDUSTRIES

## SUSPENSION SERIES



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

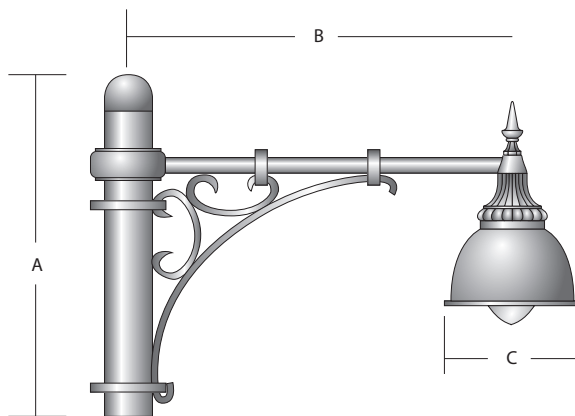
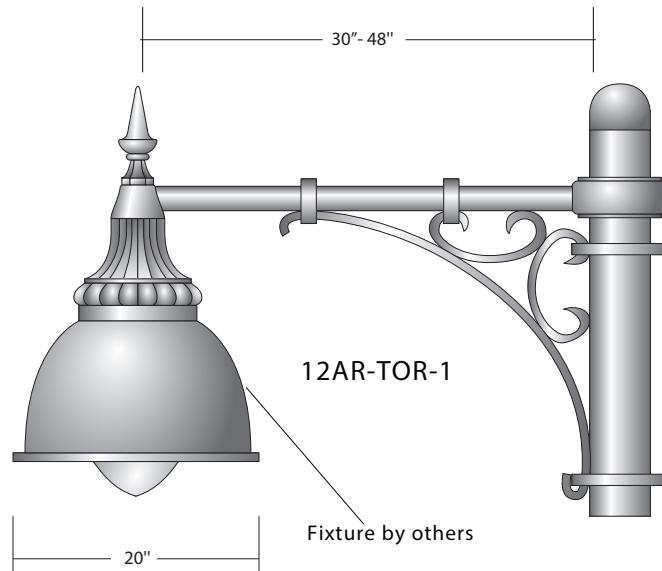
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

# 1254

TWELVE FIFTY FOUR INDUSTRIES

## TORONTO SERIES









12AR-TOR-2

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

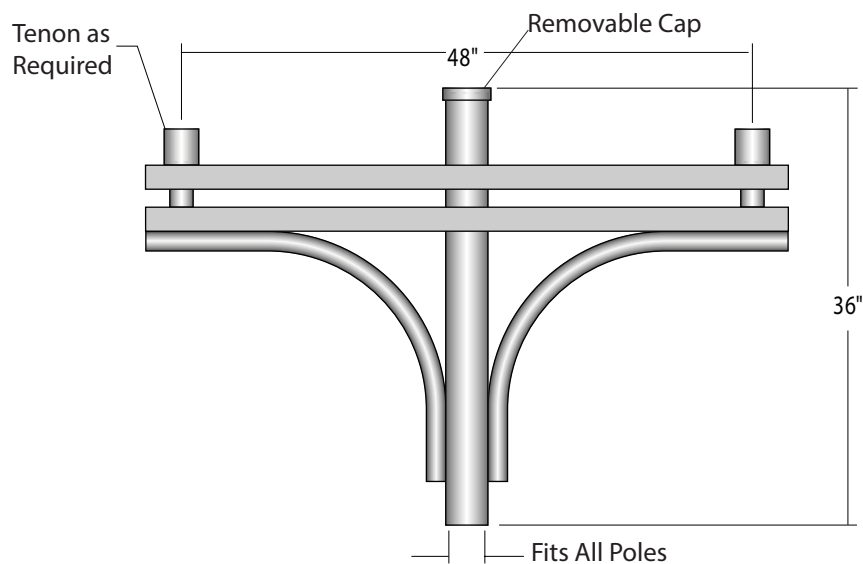
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|   |   |   |   |
|---|---|---|---|
|  |  |  |  |
| -1  | -2  | -3  | -Y  |
|  |   |   |  |
| -X  | -4  | -5  | -W  |

# 1254

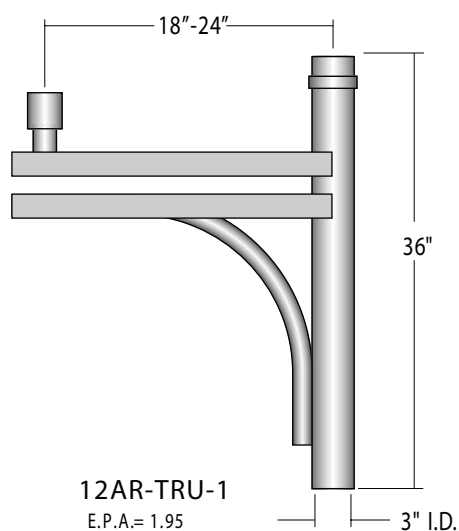
TWELVE FIFTY FOUR INDUSTRIES

## TRUSSELL SERIES



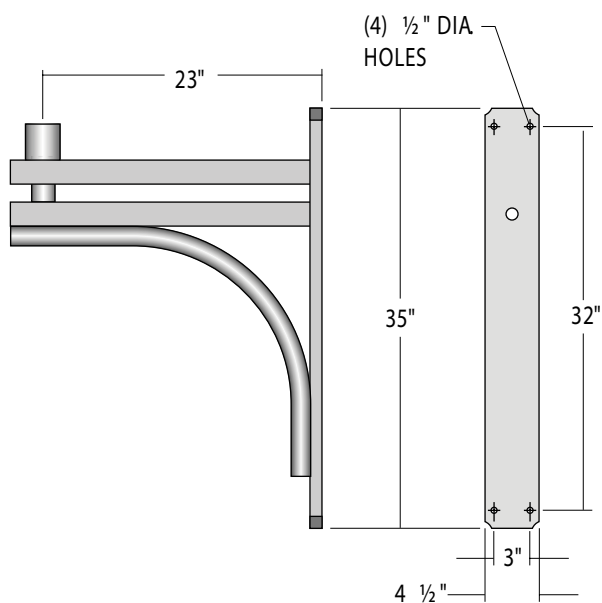
12AR-TRU-2-180

E.P.A.= 3.22



12AR-TRU-1

E.P.A.= 1.95



12AR-TRU-WM

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

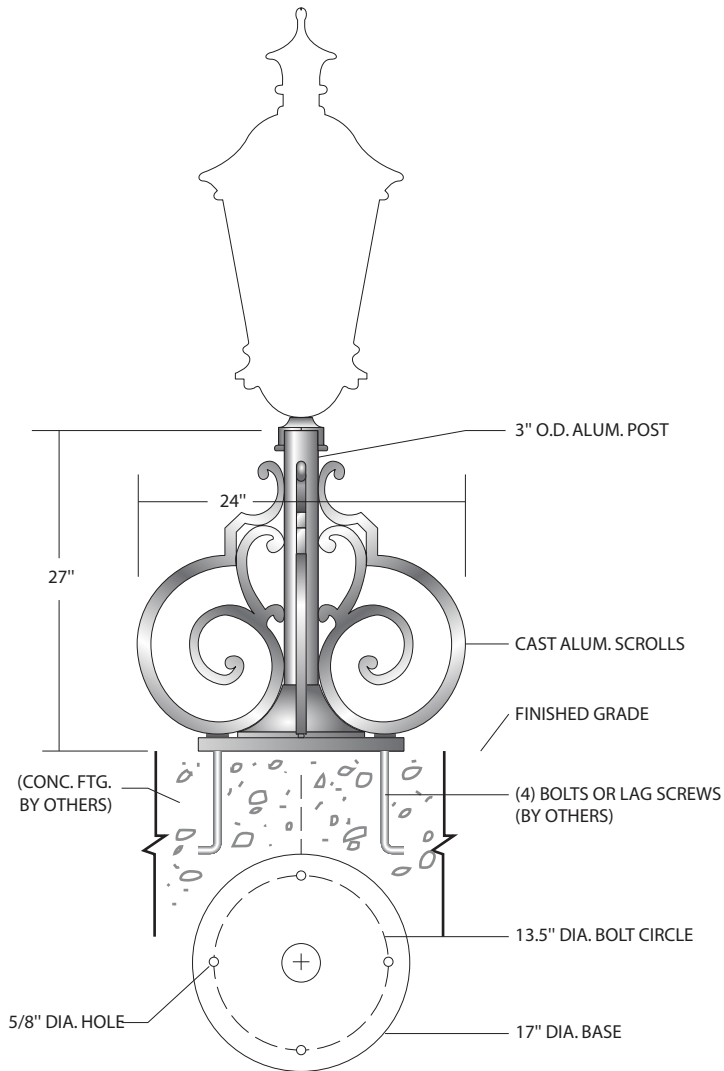
|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

# 1254

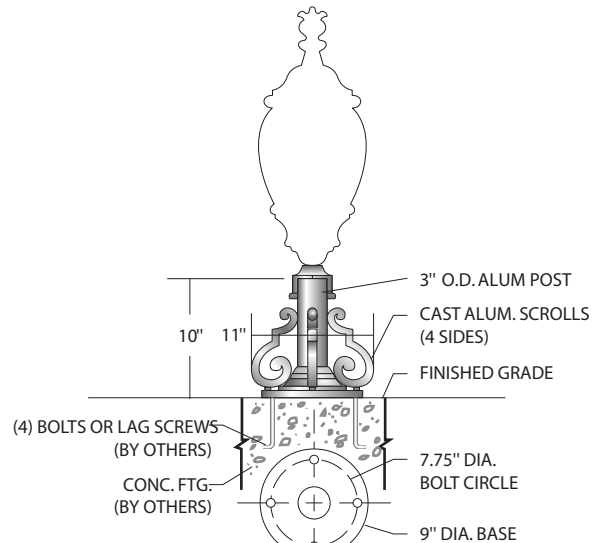
TWELVE FIFTY FOUR INDUSTRIES

## VILLA SERIES

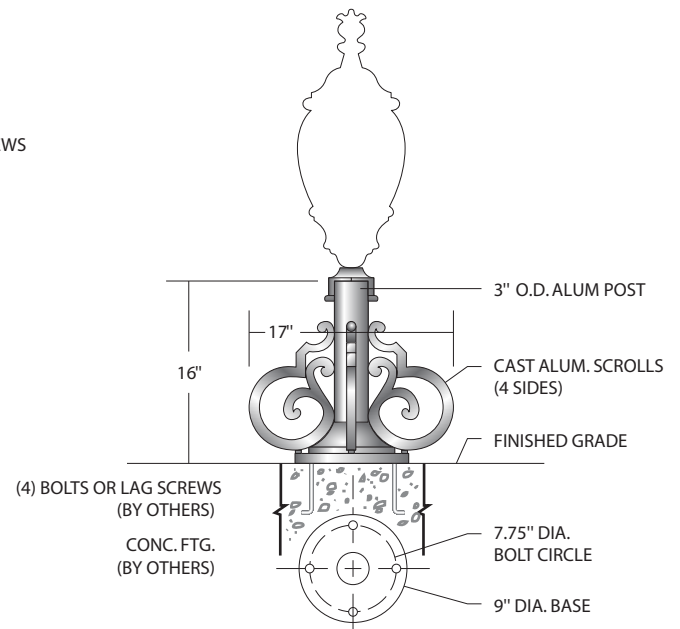
### PIER MOUNTING



12AR-VIL-22



12AR-VIL-11



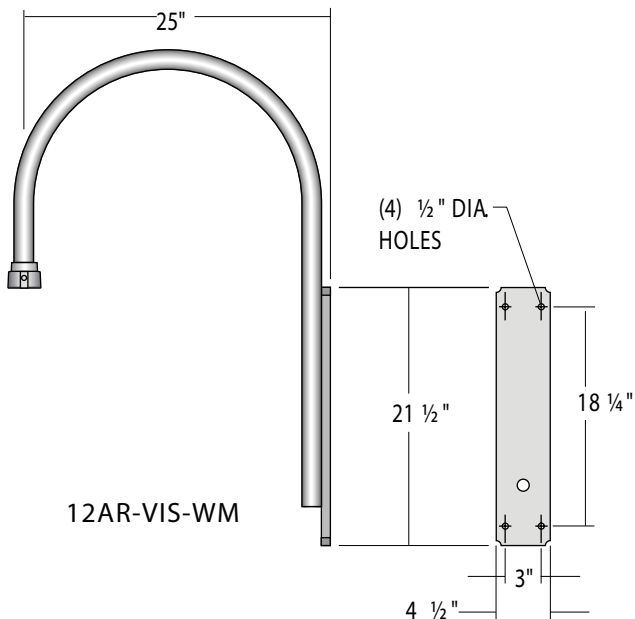
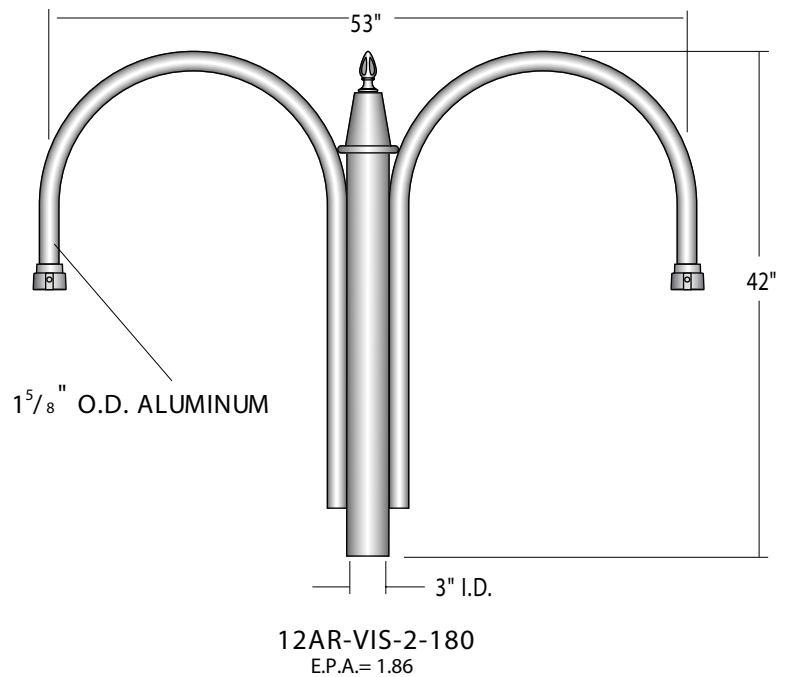
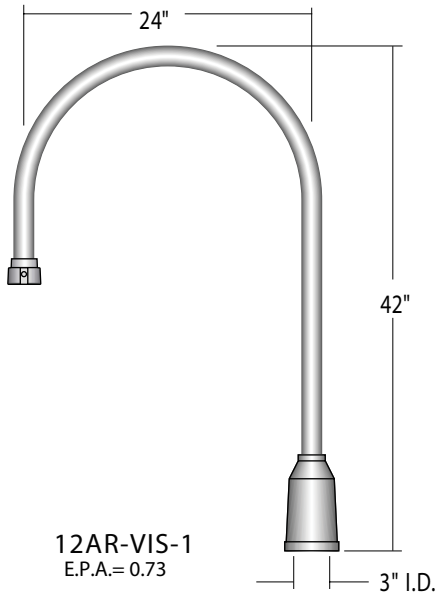
12AR-VIL-33

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

# 1254

TWELVE FIFTY FOUR INDUSTRIES

## VISTA SERIES



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

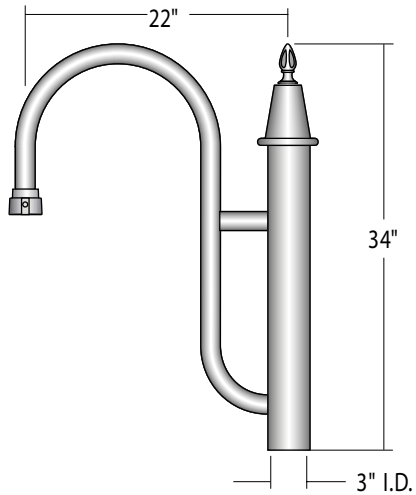
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

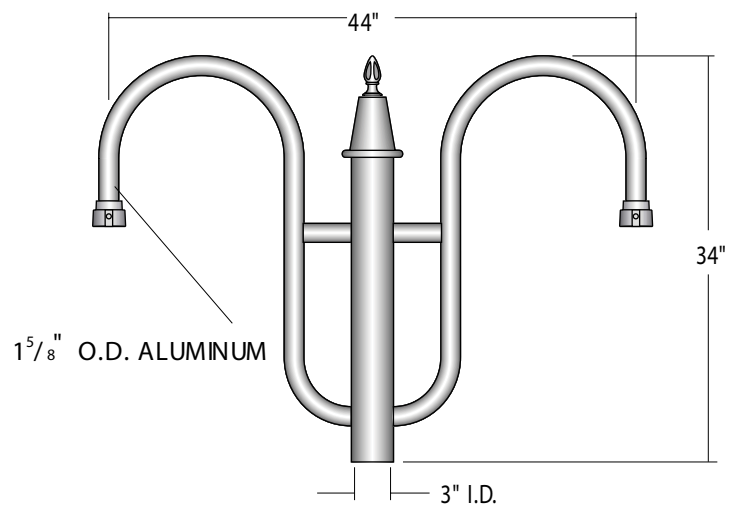
# 1254

TWELVE FIFTY FOUR INDUSTRIES

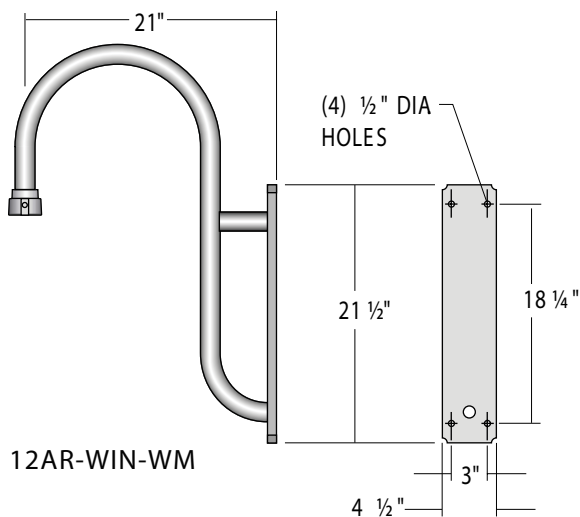
## WING SERIES



12AR-WIN-1  
E.P.A.= 1.05



12AR-WIN-2-180  
E.P.A.= 1.54



12AR-WIN-WM

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

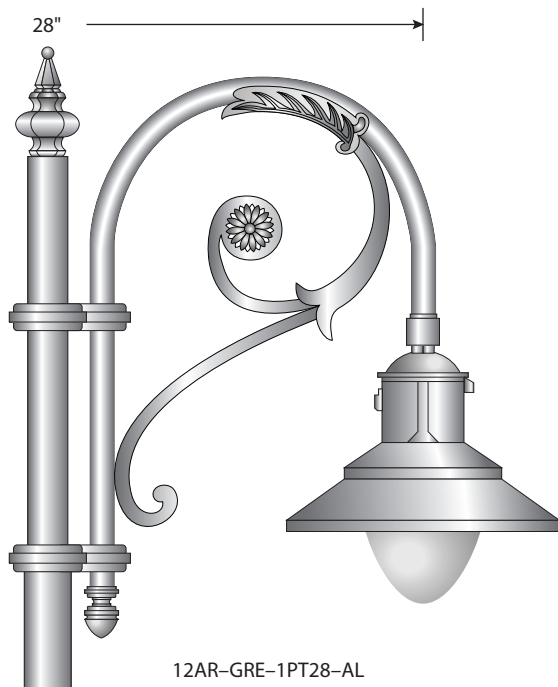
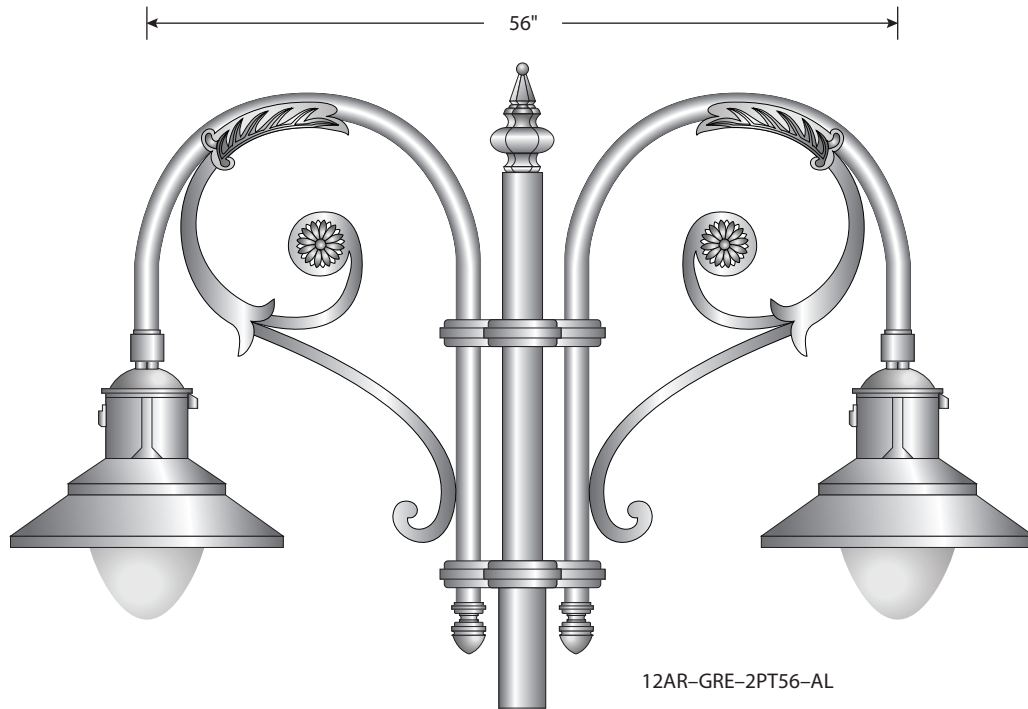
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

# 1254






TWELVE FIFTY FOUR INDUSTRIES

## Grecian Style Arm



### ALL ARMS

SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|   |   |   |   |
|---|---|---|---|
|  |  |  |  |
| -1  | -2  | -4  | -Y  |
|  |   |   |   |
| -W  |   |   |   |



# Bollards

# 1254

TWELVE FIFTY FOUR INDUSTRIES

## BOLLARDS & LOW LEVEL LIGHTING

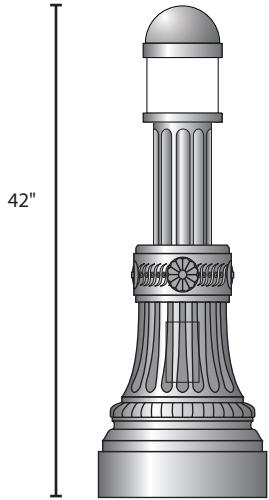




TWELVE FIFTY FOUR INDUSTRIES

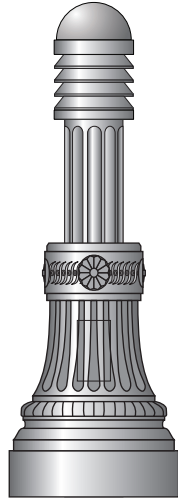
## CELEBRITY SERIES Decorative Bollards

12BOL-CEL-OD



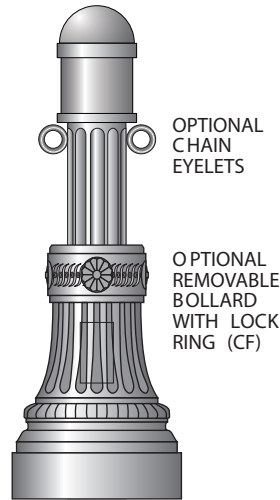
TRANSLUCENT  
OPAL LENS  
(OD)

12BOL-CEL-EL



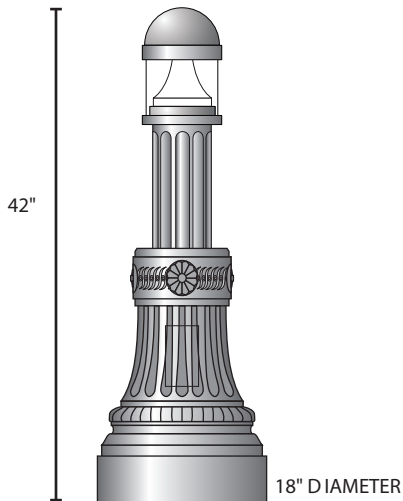
EXTERNAL  
CAST ALUM.  
LOUVERS (EL)

12BOL-CEL-NL



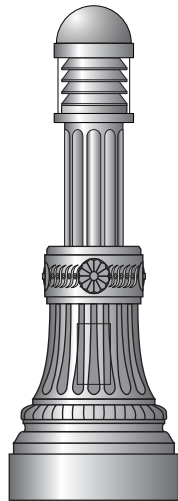
NON-LIT  
(NL)

12BOL-CEL-PR



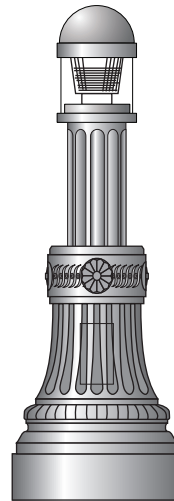
PARACLINE  
REFLECTOR  
(PR)

12BOL-CEL-LR



LOUVER  
REFLECTOR  
(LR)

12BOL-CEL-GR



GLASS  
REFRACTOR  
(GR)

### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic.

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray.

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact.

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

Polyester powder fuse coating is standard. Other finishes available, contact factory.

#### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

\*Other custom options and variations are available (CF)

CF = Consult factory



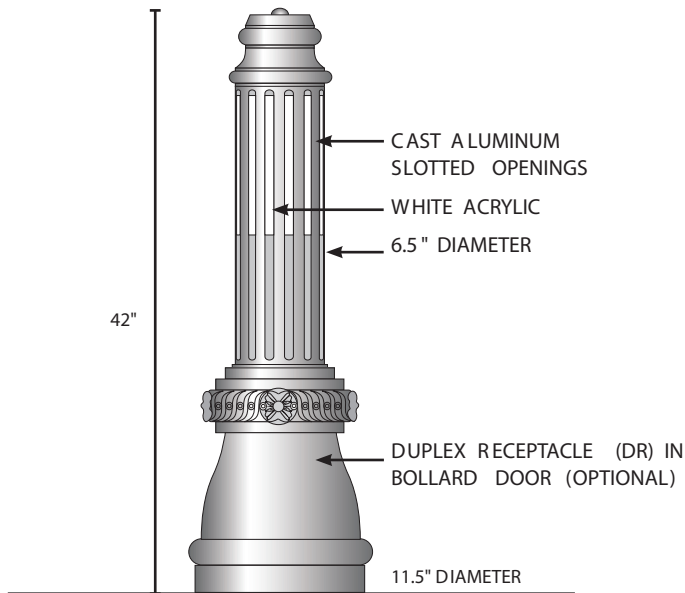


TWELVE FIFTY FOUR INDUSTRIES

## CELEBRITY II SERIES Decorative Bollards

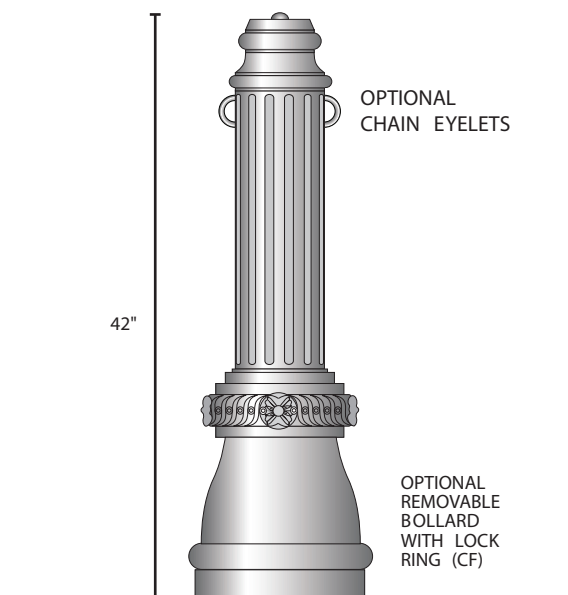
LIT BOLLARD

12BOL-CEL-L



NON-LIT BOLLARD

12BOL-CEL-NL



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic .

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray .

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact .

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

Polyester powder fuse coating is standard . Other finishes available , contact factory .

#### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

\*Other custome options and variations are available (CF)

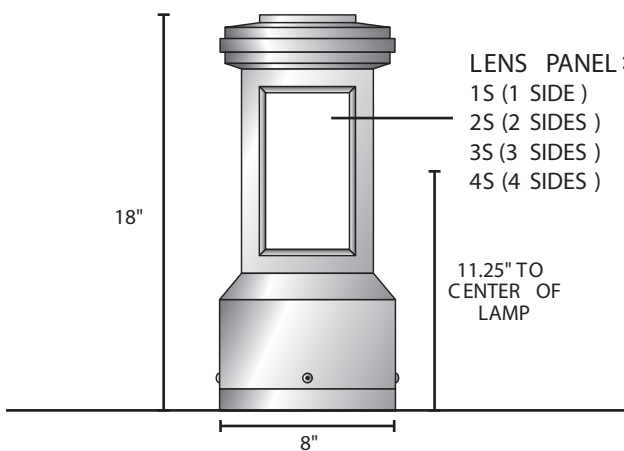
CF = Consult factory



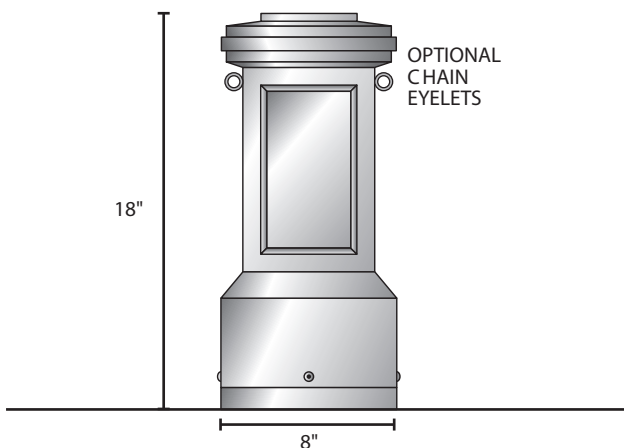
TWELVE FIFTY FOUR INDUSTRIES

## CITY SERIES Decorative Bollards

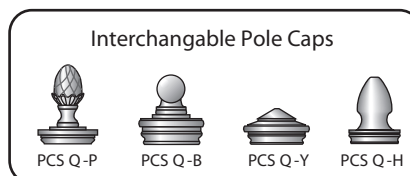
LIT BOLLARD 12BOL-CIY-L



NON-LIT BOLLARD 12BOL-CIY-NL



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish



### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic .

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray .

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact .

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

Polyester powder fuse coating is standard . Other finishes available , contact factory .

#### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

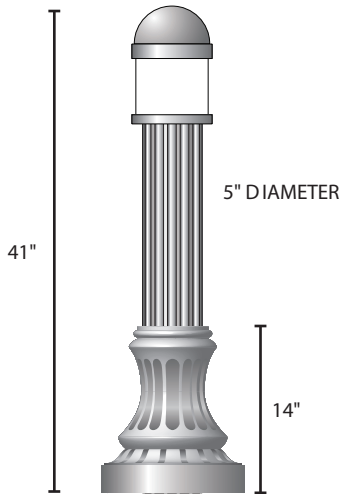
\*Other custome options and variations are available (CF)

CF = Consult factory

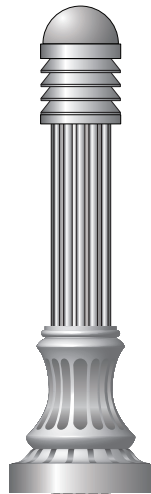


TWELVE FIFTY FOUR INDUSTRIES

## COMMUNITY SERIES Decorative Bollards



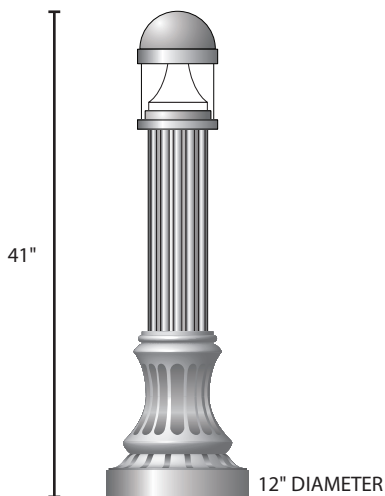
TRANSLUCENT  
OPAL LENS  
(OD)



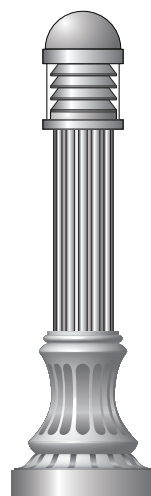
EXTERNAL  
CAST ALUM.  
LOUVERS (EL)



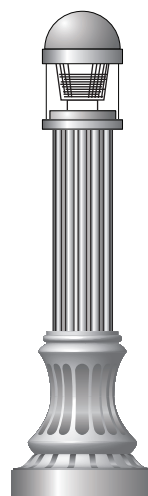
NON-LIT  
(NL)



PARACLINE  
REFLECTOR  
(PR)



LOUVER  
REFLECTOR  
(LR)



GLASS  
REFRACTOR  
(GR)

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic .

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray .

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact .

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

Polyester powder fuse coating is standard . Other finishes available , contact factory .

#### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

\*Other custome options and variations are available (CF)

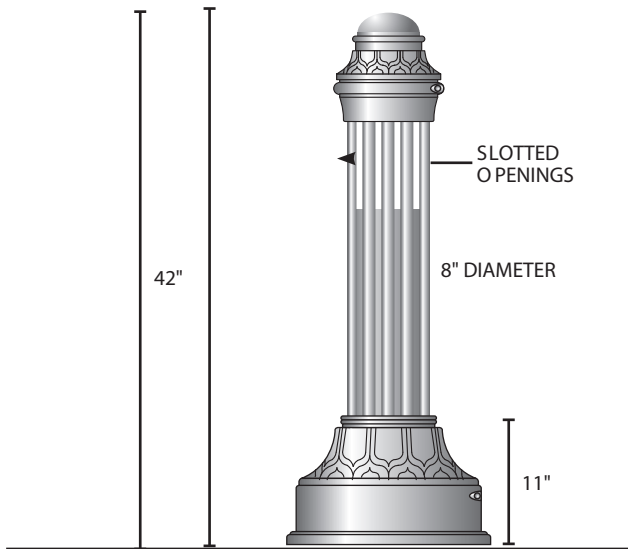
CF = Consult factory



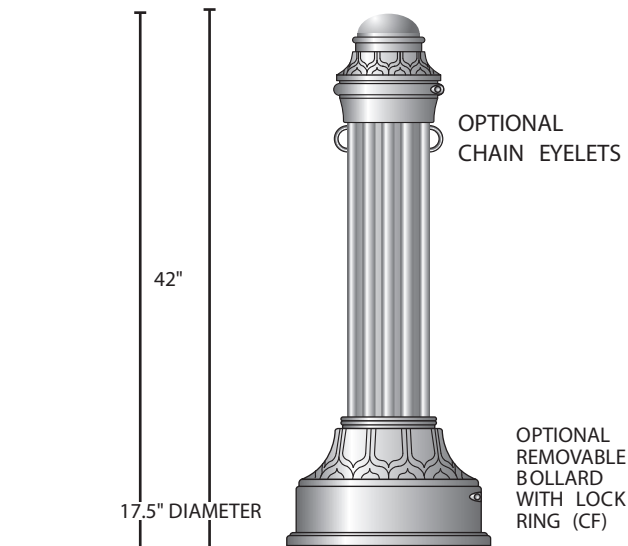
TWELVE FIFTY FOUR INDUSTRIES

## FLIGHT SERIES Decorative Bollards

Lit Bollard 12BOL-FLT-L



Non-Lit Bollard 12BOL-FLT-NL



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

## SPECIFICATIONS

### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

### LENS:

.125" thick, impact resistant white acrylic .

### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray .

### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

### LAMP SOCKET:

Medium base, spring loaded center contact .

### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

### FINISH:

Polyester powder fuse coating is standard . Other finishes available , contact factory .

### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

\*Other custom options and variations are available (CF)

CF = Consult factory



TWELVE FIFTY FOUR INDUSTRIES

## FLIGHT II SERIES Decorative Bollards

### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic .

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray .

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact .

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

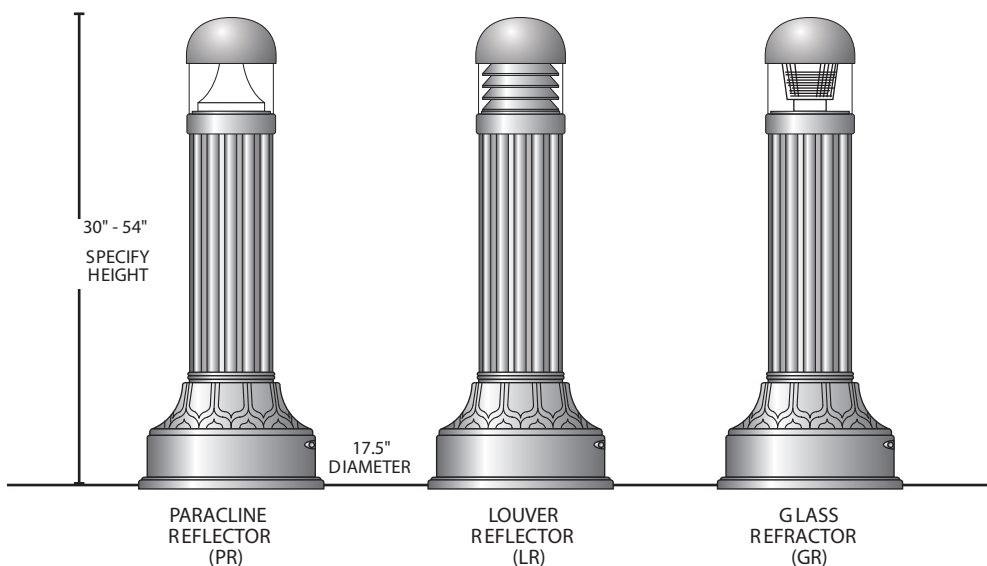
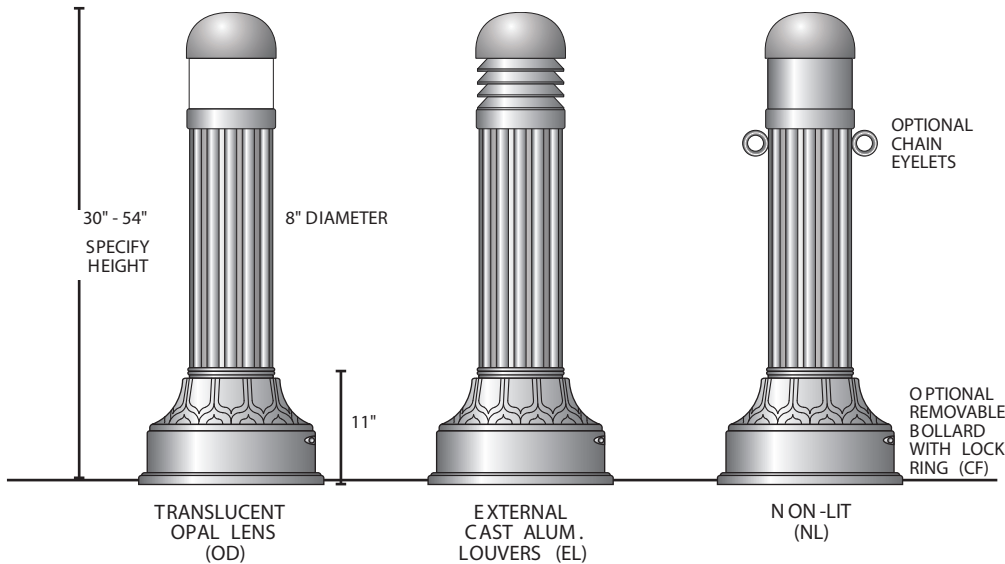
Polyester powder fuse coating is standard .  
Other finishes available ,  
contact factory .

#### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S  
(1 SIDE) 2S (2 SIDES) 3S  
(3 SIDES) ADD PANEL #  
at END OF CAT #.

\*Other custom options and  
variations are available (CF)

CF = Consult factory



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

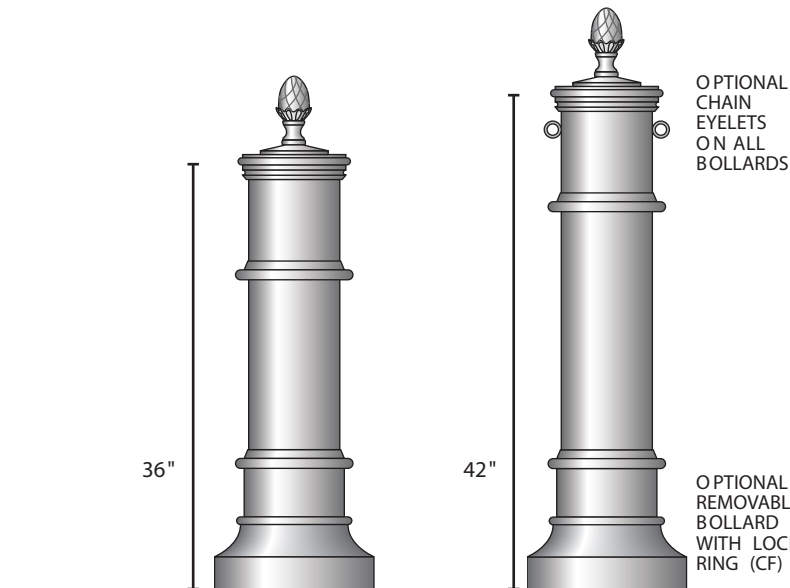
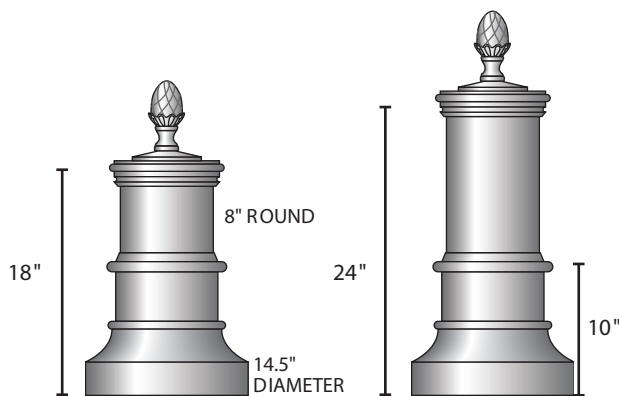




TWELVE FIFTY FOUR INDUSTRIES

## GLOBAL SERIES Decorative Bollards

12BOL-GLL-NL



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic .

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray .

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact .

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

Polyester powder fuse coating is standard . Other finishes available , contact factory .

#### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

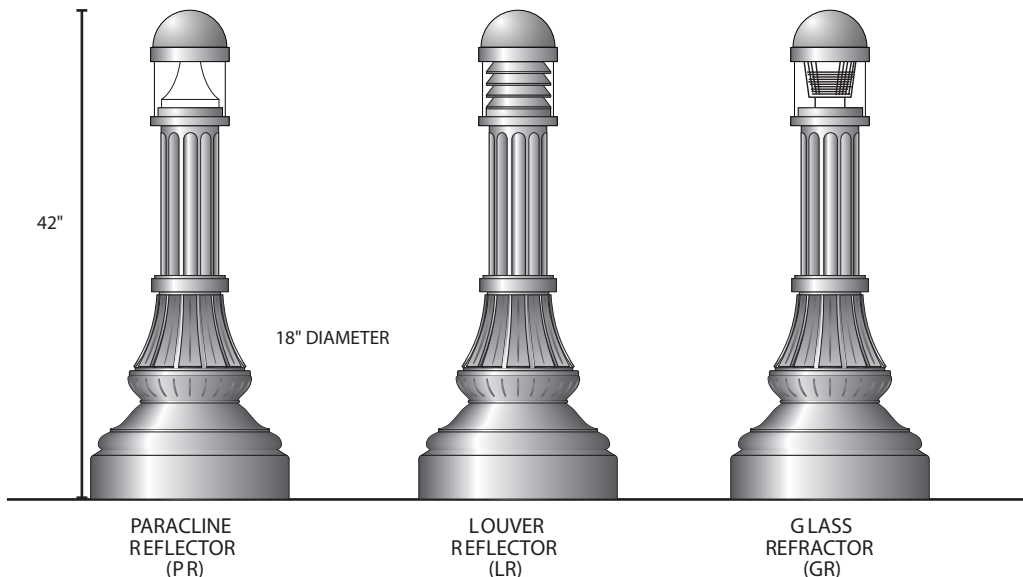
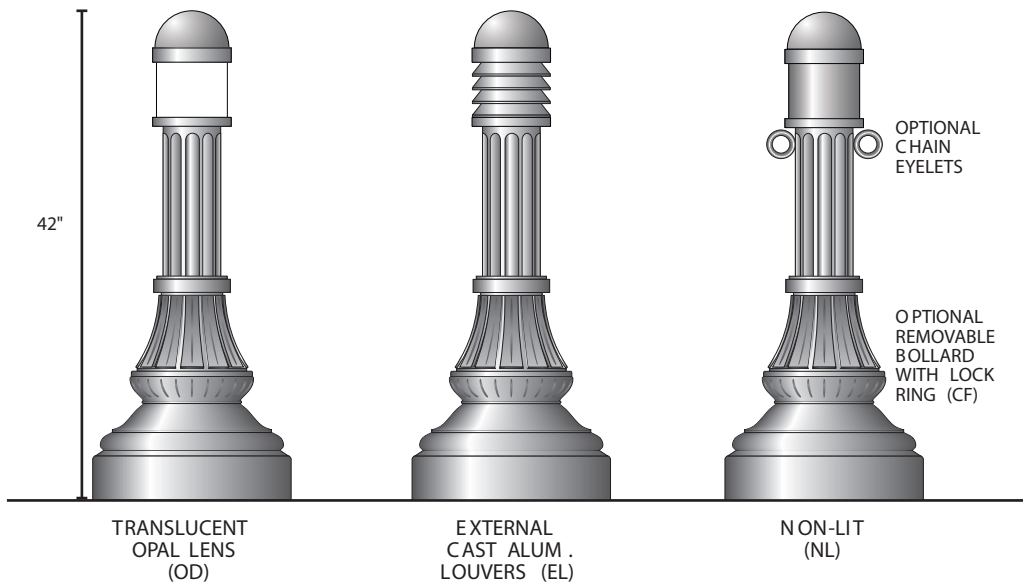
\*Other custom options and variations are available (CF)

CF = Consult factory



TWELVE FIFTY FOUR INDUSTRIES

## MAJESTIC SERIES Decorative Bollards



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic .

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray .

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact .

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

Polyester powder fuse coating is standard . Other finishes available , contact factory .

#### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

\*Other custom options and variations are available (CF)

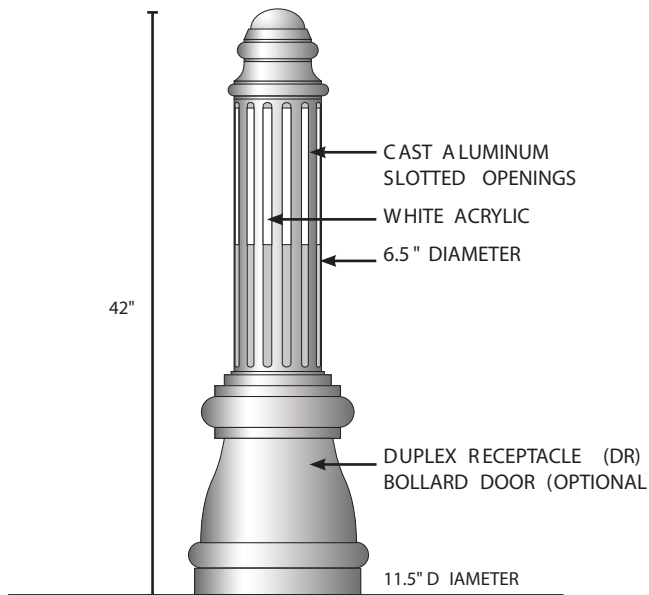
CF = Consult factory



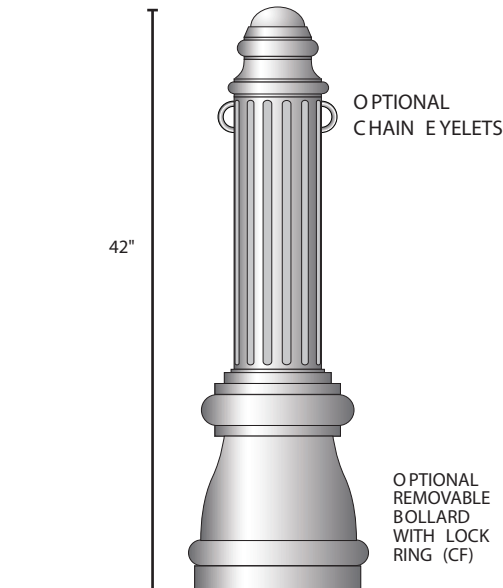
TWELVE FIFTY FOUR INDUSTRIES

## PROMONADE SERIES Decorative Bollards

LIT BOLLARD 12BOL-PRO-L



NON-LIT BOLLARD 12BOL-PRO-NL



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic.

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray.

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact.

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

Polyester powder fuse coating is standard. Other finishes available, contact factory.

#### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

\*Other custom options and variations are available (CF)

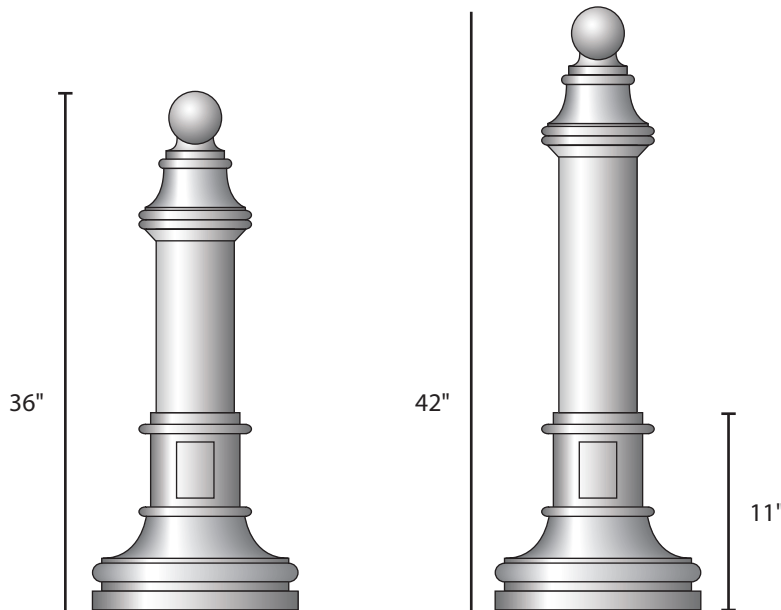
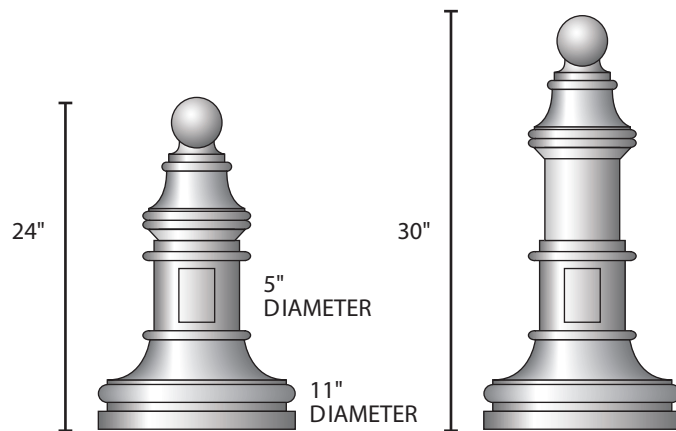
CF = Consult factory



TWELVE FIFTY FOUR INDUSTRIES

## SLIDE SERIES Decorative Bollards

12BOL-SLE-NL



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic .

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray .

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact .

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

Polyester powder fuse coating is standard .  
Other finishes available , contact factory .

#### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

\*Other custom options and variations are available (CF)

CF = Consult factory

# SPECIFICATIONS

## BOLLARD CONSTRUCTION

The decorative bollard is constructed of A356 alloy aluminum or equivalent. Parts are cast whole or in components welded together prior to application of the finish. Extruded sections are all Type 6061 or 6063 aluminum, and are heat treated to T6.

## HARDWARE

Connecting hardware are stainless steel socket head style bolts. Tamper-proof hardware is available as a special order. All hardware is accessible from outside the bollard for easy installation.

## ACCESS DOORS

Doors are designed to fit the aesthetic appearance of the bollard. Doors are supplied with stainless steel socket style set screws. Tamper-proof screws are available upon request.

## FINISH SPECIFICATIONS

The bollard finish is TGIC polyester powder coating. Standard colors are Black (BK), Bronze (BZ), White (WH), Green (GR), and Grey (GY). Custom colors are available, please consult the factory.

## OPTIONS

The options that are available are eyelets (E), Locking Removable Bollard (R), and Vented (V).

## HOW TO ORDER BOLLARDS

| BOLLARD CAT # |  | WATTAGE |        | VOLTAGE |      | OPTIONS |      | COLOR |    | HEIGHT |     |
|---------------|--|---------|--------|---------|------|---------|------|-------|----|--------|-----|
| BOL-205       |  | +       | 42W-FL | +       | 120V | +       | LR-E | +     | BK | +      | 42" |

**EXAMPLE: BOL205-42W-FL-120V-LR-E-BK-42"**

(760) 798-8531 / 1254INDUSTRIES.COM / 1444 ALPINE PLACE SAN MARCOS CA 92078

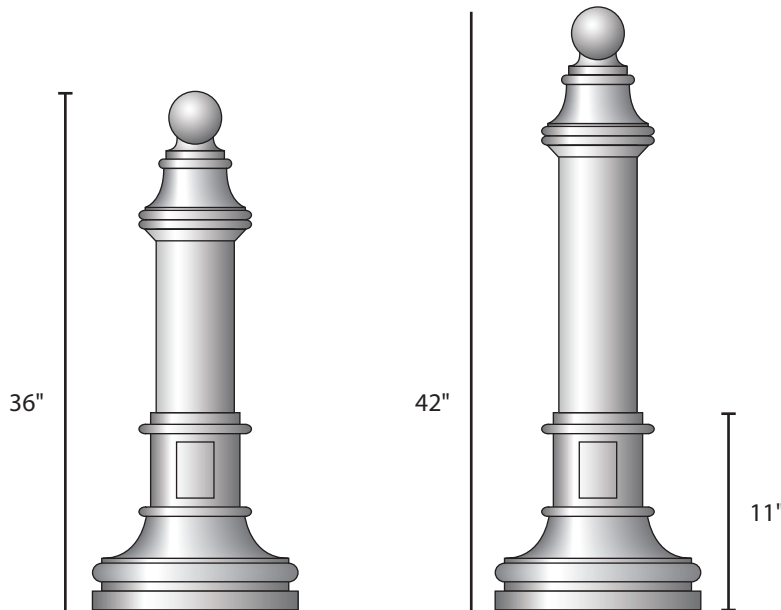
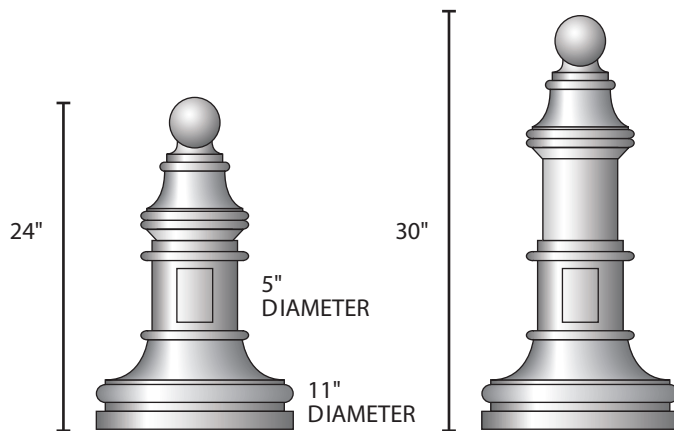
Due to continuing improvement, 1254 reserves the right to change dimensions, designs, and construction from that which is shown in this brochure. Contact factory for detailed engineering drawings



TWELVE FIFTY FOUR INDUSTRIES

## STREET SERIES Decorative Bollards

12BOL-SLE-NL



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic .

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray .

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact .

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

Polyester powder fuse coating is standard .

Other finishes available , contact factory .

#### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

\*Other custom options and variations are available (CF)

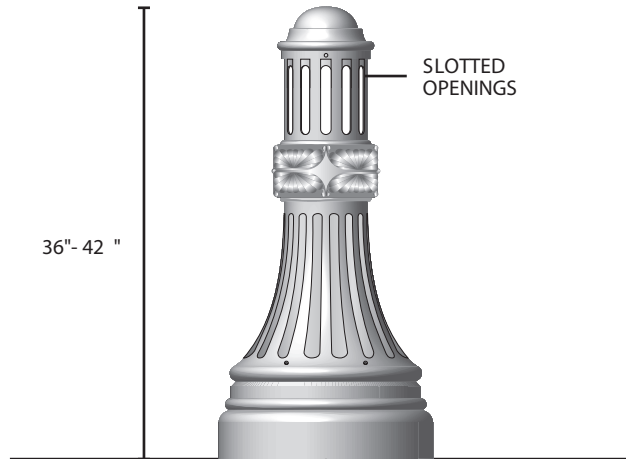
CF = Consult factory



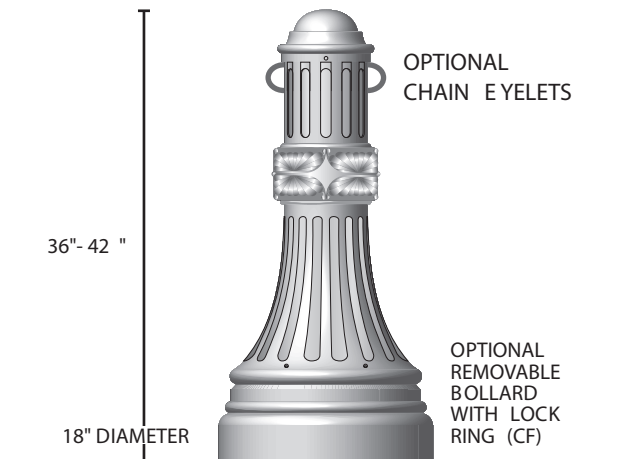
TWELVE FIFTY FOUR INDUSTRIES

## TROPIC SERIES Decorative Bollards

LIT BOLLARD 12BOL-TRO-L



NON-LIT BOLLARD 12BOL-TRO-NL



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic .

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray .

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact .

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

Polyester powder fuse coating is standard . Other finishes available , contact factory .

#### OPTIONAL EQUIPMENT:

HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

\*Other custome options and variations are available (CF)

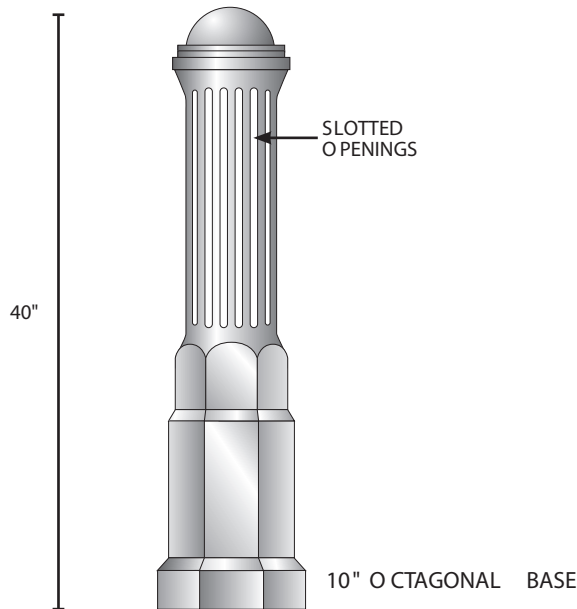
CF = Consult factory



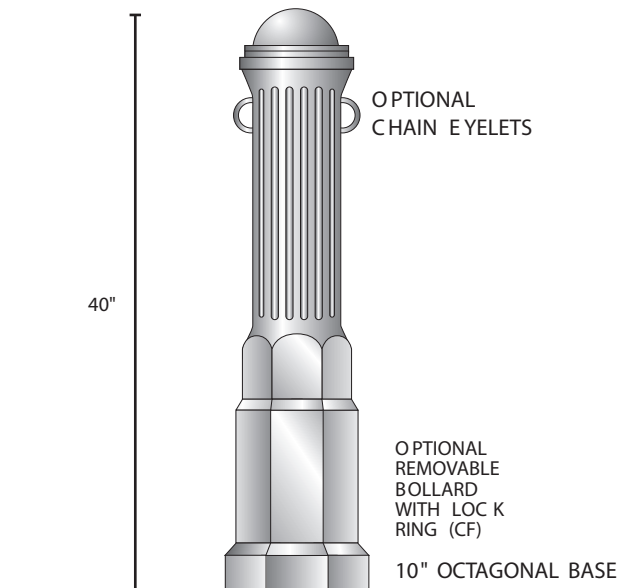
TWELVE FIFTY FOUR INDUSTRIES

## VALIANT SERIES Decorative Bollards

LIT BOLLARD 12BOL-VAL-L



NON-LIT BOLLARD 12BOL-VAL-NL



- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### SPECIFICATIONS

#### HOUSING:

Heavy wall cast aluminum with internal cast aluminum base.

#### LENS:

.125" thick, impact resistant white acrylic .

#### BALLAST ASSEMBLY:

Ballast is high power factory mounted on aluminum tray .

#### WATTAGE:

32 through 65.

Incandescent (IN)

Metal Halide (MH)

Fluorescent (FL)

High Pressure Sodium (HPS)

L.E.D. (LED)

#### LAMP SOCKET:

Medium base, spring loaded center contact .

#### ANCHOR BOLTS:

1/2" X 12" HOT DIP GALVANIZED WITH DOUBLE NUTS AND WASHERS.

#### FINISH:

Polyester powder fuse coating is standard . Other finishes available , contact factory .

#### OPTIONAL EQUIPMENT:

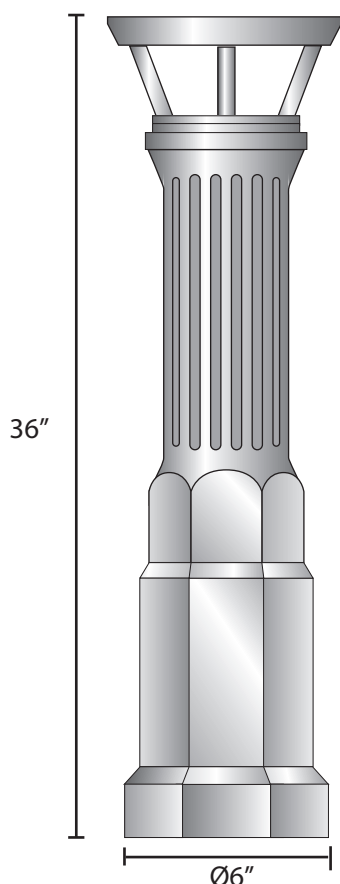
HOUSE SIDE SHIELDS - 1S (1 SIDE) 2S (2 SIDES) 3S (3 SIDES) ADD PANEL # at END OF CAT #.

\*Other custom options and variations are available (CF)

CF = Consult factory



## 12BOLS-VAL-36 Decorative Solar Bollards



The PLB series solar powered LED bollard is ideal for architectural and commercial pathway applications. The self-contained, stylish, contemporary design combined with high quality construction and unequalled solar powered performance make the PLB series an excellent fit where quality lighting is required.

Utilizing solar power and LED lighting the PLB bollards are fully self contained and offer significant benefits over typical wired bollards.

- Low installed costs and minimal site impacts with no trenching, cabling or wiring
- Minimal ongoing costs with no electricity bills or bulbs to change
- Immune from power outages
- Provide a visibly green statement with no ongoing carbon emissions

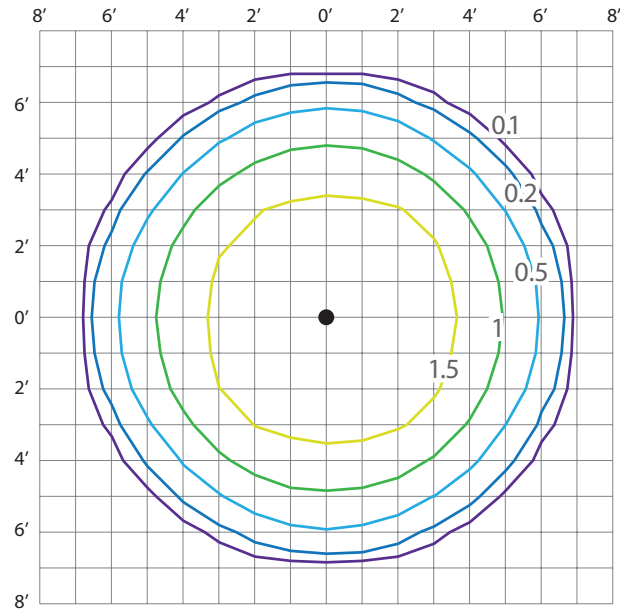
All of our solar powered lights are enabled by our innovative Solar Lighting Controller (SLC). The SLC in each light is "self-learning" and allows the lights to predictively adapt to their surroundings, providing a level of lighting performance and reliability unavailable in other solar a level of lighting performance and reliability unavailable in other solar

## TECHNICAL SPECIFICATIONS

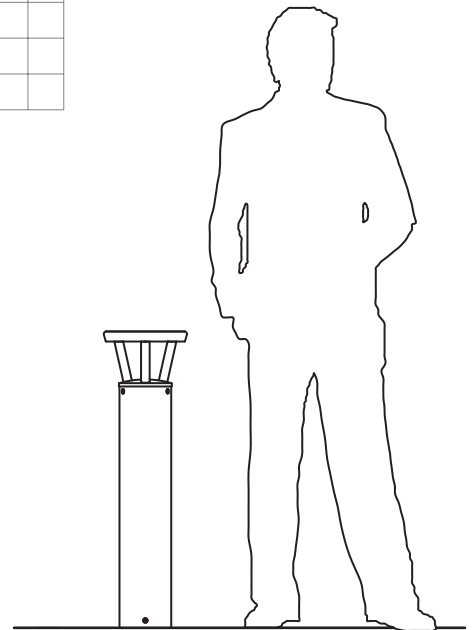
|                                  |  |
|----------------------------------|--|
| Solar Module:                    | <ul style="list-style-type: none"><li>▪ High impact, UV resistant encapsulation</li><li>▪ High-efficiency mono-crystalline cells</li><li>▪ Integrated into bollard housing</li><li>▪ Used for day/night detection (no photocell required)</li></ul>  |
| Solar Lighting Controller (SLC): | <ul style="list-style-type: none"><li>▪ High efficiency Maximum Power Point Tracking (MPPT) charge controller</li><li>▪ Micro-controller based technology</li><li>▪ Includes high-efficiency LED driver</li><li>▪ Integrated into bollard housing</li><li>▪ Designed to automatically manage lighting performance based on environmental conditions and lighting requirements</li><li>▪ Patent pending</li></ul> |
| Battery:                         | <ul style="list-style-type: none"><li>▪ High performance Lithium (LiFePO<sub>4</sub>)</li><li>▪ Exceptional 8 – 10 year life cycle</li><li>▪ High temperature tolerance</li><li>▪ Contained within bollard post</li><li>▪ Designed for easy battery changes when required</li></ul>  |
| LEDs and Optics:                 | <ul style="list-style-type: none"><li>▪ High output Cree LEDs</li><li>▪ L70 Lumen Maintenance &gt;50,000 hours</li><li>▪ Warm (3000K) and neutral (4500K) white color temperatures available</li><li>▪ Type III and Type V high efficiency, cut-off optics</li><li>▪ Typical lumen output of 160 lumens</li></ul>  |
| Mechanical Construction:         | <ul style="list-style-type: none"><li>▪ Cast, low copper aluminum housing</li><li>▪ Extruded, low copper aluminum post</li><li>▪ Stainless fasteners with security fastener option</li><li>▪ High strength mounting base</li><li>▪ Architectural grade, super durable, TGIC powder coat</li><li>▪ Four standard colors with custom colors available</li></ul>  |
| Factory Set Lighting Profiles:   | <ul style="list-style-type: none"><li>▪ On at dusk, off at dawn</li><li>▪ On at dusk, turn off after 6 hours</li><li>▪ On at dusk, dim to 30% after 6 hours till dawn</li><li>▪ On at dusk, off after 5 hours, on 1 hour before dawn</li><li>▪ On at dusk, dim to 30% after 5 hours, on 1 hour before dawn</li></ul>   |

# 1254

TWELVE FIFTY FOUR INDUSTRIES



PLB102 - Type 5



| Series | Height | Finish | LED Color | Lighting Profile | Options |
|--------|--------|--------|-----------|------------------|---------|
| 12BOLS |        |        |           |                  |         |

## Order Description

| Series | Height | Finish      | Distribution | LED Color  | Lighting Profile                              | Options                    |
|--------|--------|-------------|--------------|------------|---|----------------------------|
| 12BOLS | 36"    | BK - Black  | T5 - Type 5  | WW - 3000K | 00-Dusk till Dawn                             | WOB- Ship Without Battery  |
|        |        | BZ - Bronze |              | NW - 4500K | 01- Dark +6 hours then off                    | SEC - Security Fasteners   |
|        |        | SV - Silver |              |            | 02- Dark +6 hours then 30%                    | PA - Pre-Ship Anchor Bolts |
|        |        | WH- White   |              |            | 03-Dark +5 hours then off, Dawn-1 hour        |                            |
|        |        | CC - Custom |              |            | 04- Dark +5 hours, 30%, Dawn-1 hour (DEFAULT) |                            |

## Specifications for Solar Illuminated Bollard 12BOLS-DZ-CT-201

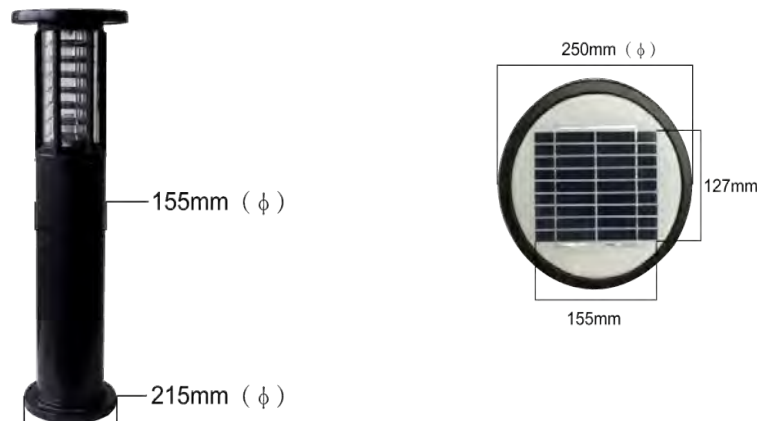
### Product Description and Features:

Solar bollard consists of the solar modules (pv), super bright LED lights (light source), maintenance-free rechargeable battery, automatic control circuit, and lamp housing etc. It utilizes solar energy to work. During daytime sunlight irradiates on the solar cell, which converts light energy into electrical energy stored in the battery, and at night the battery provides power supply for the LED lawn light. The bollards are self contained, no external wiring required, and easy to install. They add accent at night with energy saving illumination to any environment.

#### Features:

1. Fashionable and attractive.
2. 100% solar powered. No consumption of grid electricity.
3. Flexible solar light. No wiring. No extra cables to configure and purchase.
4. Easy installation. Save money, energy and labor. Hassle free!

### Product Dimensions:



### Product Specifications:

|                      |                                |
|----------------------|--------------------------------|
| Model No.:           | 12BOLS-DZ-CT-201               |
| Description:         | 1 watt solar lawn light        |
| Solar Panel:         | Polycrystalline Silicon 5Wp    |
| Battery:             | 5 AH                           |
| LED Chip Brand:      | Epistar                        |
| Body Material:       | Iron                           |
| Color Temperature:   | 3000K-6500K available          |
| Autonomy:            | 3~5 rainy days                 |
| Working Temperature: | -40°C ~+60°C                   |
| Function:            | Automatically turns on and off |
| Switch:              | ON/OFF                         |
| Lifetime:            | 50,000 hours                   |
| Product Height:      | 800 mm                         |
| Packing:             | Individual box                 |
| IP Rating:           | IP65                           |
| Warranty:            | 2 yearSP                       |



## Specifications for Solar Illuminated Bollard 12BOLS-DZ-CT-202

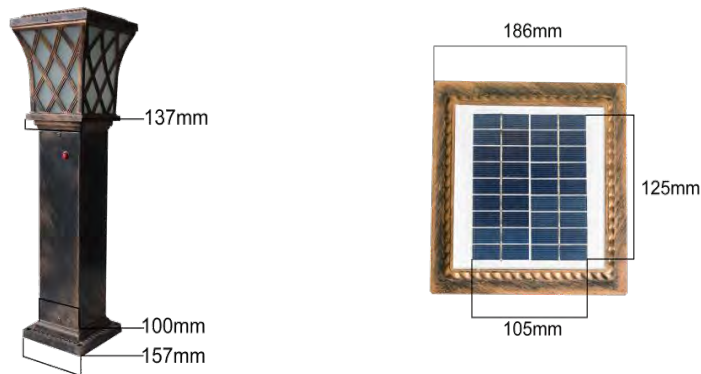
### Product Description and Features:

Solar bollard consists of the solar modules (pv), super bright LED lights (light source), maintenance-free rechargeable battery, automatic control circuit, and lamp housing etc. It utilizes solar energy to work. During daytime sunlight irradiates on the solar cell, which converts light energy into electrical energy stored in the battery, and at night the battery provides power supply for the LED bollard. The bollards are self contained, no external wiring required, and easy to install. They add accent at night time with energy saving illumination to any environment.

#### Features:

1. Fashionable and attractive.
2. 100% solar powered. No consumption of grid electricity.
3. Flexible solar light. No wiring. No extra cables to configure and purchase.
4. Easy installation. Save money, energy and labor. Hassle free!

### Product Dimensions:



### Product Specifications:

|                      |                                |
|----------------------|--------------------------------|
| Model No.:           | 12BOLS-DZ-CT-202               |
| Description:         | 1 watt solar bollard           |
| Solar Panel:         | Polycrystalline Silicon 5Wp    |
| Battery:             | 5 AH                           |
| LED Chip Brand:      | Epistar                        |
| Body Material:       | Aluminum                       |
| Color Temperature:   | 3000K-6500K available          |
| Autonomy:            | 3~5 rainy days                 |
| Working Temperature: | -40° ~+60°                     |
| Function:            | Automatically turns on and off |
| Switch:              | ON/OFF                         |
| Lifetime:            | 50,000 hours                   |
| Product Height:      | 600 mm (800mm also available)  |
| Packing:             | Individual box                 |
| IP Rating:           | IP65                           |
| Warranty:            | 2 years                        |





TWELVE FIFTY FOUR INDUSTRIES

## Specifications for Solar Illuminated Bollard 12BOLS-DZ-CT-203

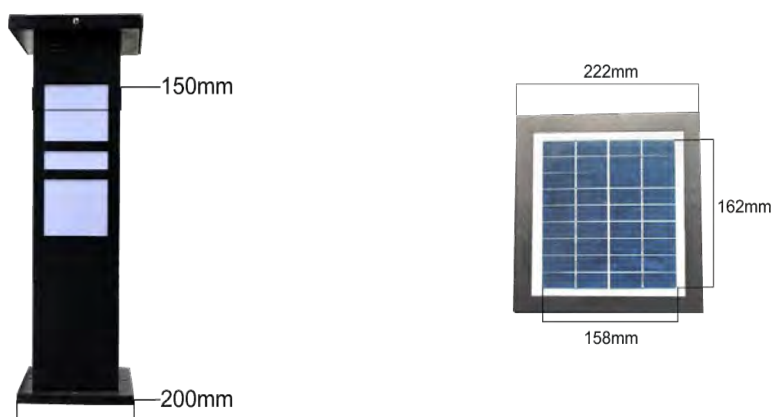
### Product Description and Features:

Solar bollard consists of the solar modules (pv), super bright LED lights (light source), maintenance-free rechargeable battery, automatic control circuit, and lamp housing etc. It utilizes solar energy to work. During daytime sunlight irradiates on the solar cell, which converts light energy into electrical energy stored in the battery, and at night the battery provides power supply for the LED lawn light. The bollards are self contained, no external wiring required, and easy to install. They add accent at night time with energy saving illumination to any environment

#### Features:

1. Fashionable and attractive.
2. 100% solar powered. No consumption of grid electricity.
3. Flexible solar light. No wiring. No extra cables to configure and purchase.
4. Easy installation. Save money, energy and labor. Hassle free!

### Product Dimensions:



### Product Specifications:

|                      |                                |
|----------------------|--------------------------------|
| Model No.:           | 12BOLS-DZ-CT-203               |
| Description:         | 1 watt solar lawn light        |
| Solar Panel:         | Polycrystalline Silicon 5Wp    |
| Battery:             | 5 AH                           |
| LED Chip Brand:      | Epistar                        |
| Body Material:       | Iron                           |
| Color Temperature:   | 3000K-6500K available          |
| Autonomy:            | 3~5 rainy days                 |
| Working Temperature: | -40°C ~+60°C                   |
| Function:            | Automatically turns on and off |
| Switch:              | ON/OFF                         |
| Lifetime:            | 50,000 hours                   |
| Product Height:      | 600 mm                         |
| Packing:             | Individual box                 |
| IP Rating:           | IP65                           |
| Warranty:            | 2 years                        |





TWELVE FIFTY FOUR INDUSTRIES

## Specifications for Solar Illuminated Bollard 12BOLS-DZ-CT-204

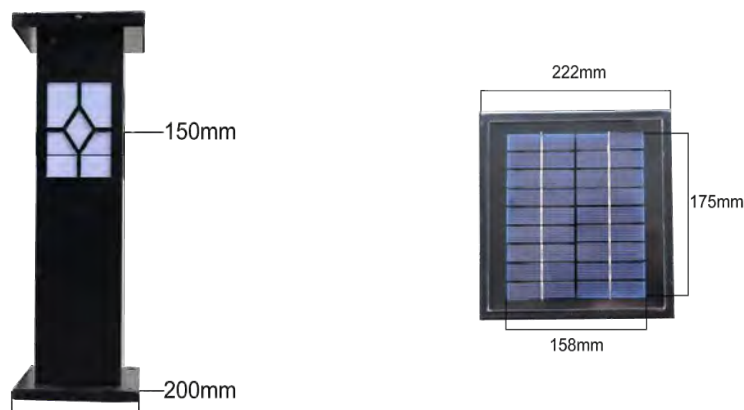
### Product Description and Features:

Solar bollard consists of the solar modules (pv), super bright LED lights (light source), maintenance-free rechargeable battery, automatic control circuit, and lamp housing etc. It utilizes solar energy to work. During daytime sunlight irradiates on the solar cell, which converts light energy into electrical energy stored in the battery, and at night the battery provides power supply for the LED lawn light. The bollards are self contained, no external wiring required, and easy to install. They add accent at night time with energy saving illumination to any environment.

#### Features:

1. Fashionable and attractive.
2. 100% solar powered. No consumption of grid electricity.
3. Flexible solar light. No wiring. No extra cables to configure and purchase.
4. Easy installation. Save money, energy and labor. Hassle free!

### Product Dimensions:



### Product Specifications:

|                      |                                |
|----------------------|--------------------------------|
| Model No.:           | 12BOLS-DZ-CT-204               |
| Description:         | 1 watt solar lawn light        |
| Solar Panel:         | Polycrystalline Silicon 5Wp    |
| Battery:             | 5 AH                           |
| LED Chip Brand:      | Epistar                        |
| Body Material:       | Iron                           |
| Color Temperature:   | 3000K-6500K available          |
| Autonomy:            | 3~5 rainy days                 |
| Working Temperature: | -40°C ~+60°C                   |
| Function:            | Automatically turns on and off |
| Switch:              | ON/OFF                         |
| Lifetime:            | 50,000 hours                   |
| Product Height:      | 600 mm                         |
| Packing:             | Individual box                 |
| IP Rating:           | IP65                           |
| Warranty:            | 2 years                        |



## Specifications for Solar Illuminated Bollard 12BOLS-DZ-CT-205

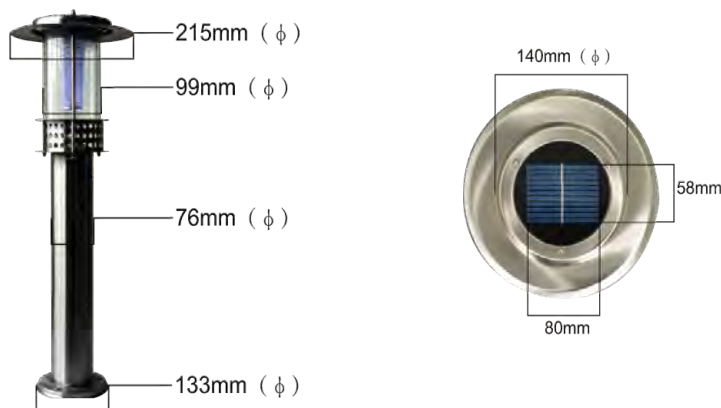
### Product Description and Features:

Solar bollard consists of the solar modules (pv), super bright LED lights (light source), maintenance-free rechargeable battery, automatic control circuit, and lamp housing etc. It utilizes solar energy to work. During daytime sunlight irradiates on the solar cell, which converts light energy into electrical energy stored in the battery, and at night the battery provides power supply for the LED lawn light. The bollards are self contained, no external wiring required, and easy to install. They add accent at night time with energy saving illumination to any environment.

#### Features:

1. Fashionable and attractive.
2. 100% solar powered. No consumption of grid electricity.
3. Flexible solar light. No wiring. No extra cables to configure and purchase.
4. Easy installation. Save money, energy and labor. Hassle free!

### Product Dimensions:



### Product Specifications:

|                      |                                |
|----------------------|--------------------------------|
| Model No.:           | 12BOLS-DZ-CT-205               |
| Description:         | 1 watt solar lawn light        |
| Solar Panel:         | Polycrystalline Silicon 3Wp    |
| Battery:             | 4.5 AH                         |
| LED Chip Brand:      | Epistar                        |
| Body Material:       | Stainless steel                |
| Color Temperature:   | 3000K-6500K available          |
| Autonomy:            | 3~5 rainy days                 |
| Working Temperature: | -40°C ~+60°C                   |
| Function:            | Automatically turns on and off |
| Switch:              | ON/OFF                         |
| Lifetime:            | 50,000 hours                   |
| Product Height:      | 600 mm                         |
| Packing:             | Individual box                 |
| IP Rating:           | IP65                           |
| Warranty:            | 2 years                        |





## Specifications for Solar Illuminated Bollard 12BOLS-DZ-CT-206

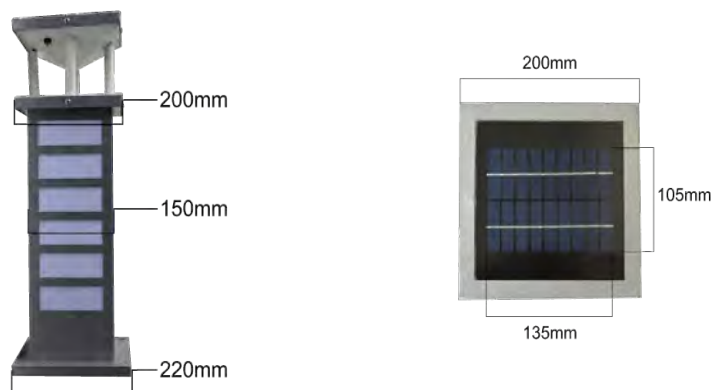
### Product Description and Features:

Solar bollard consists of the solar modules (pv), super bright LED lights (light source), maintenance-free rechargeable battery, automatic control circuit, and lamp housing etc. It utilizes solar energy to work. During daytime sunlight irradiates on the solar cell, which converts light energy into electrical energy stored in the battery, and at night the battery provides power supply for the LED lawn light. The bollards are self contained, no external wiring required, and easy to install. They add accent at night time with energy saving illumination to any environment.

#### Features:

1. Fashionable and attractive.
2. 100% solar powered. No consumption of grid electricity.
3. Flexible solar light. No wiring. No extra cables to configure and purchase.
4. Easy installation. Save money, energy and labor. Hassle free!

### Product Dimensions:



### Product Specifications:

|                      |                                |
|----------------------|--------------------------------|
| Model No.:           | 12BOLS-DZ-CT-206               |
| Description:         | 1 watt solar lawn light        |
| Solar Panel:         | Polycrystalline Silicon 5Wp    |
| Battery:             | 5 AH                           |
| LED Chip Brand:      | Epistar                        |
| Body Material:       | Iron                           |
| Color Temperature:   | 3000K-6500K available          |
| Autonomy:            | 3~5 rainy days                 |
| Working Temperature: | -40°C ~+60°C                   |
| Function:            | Automatically turns on and off |
| Switch:              | ON/OFF                         |
| Lifetime:            | 50,000 hours                   |
| Product Height:      | 600 mm                         |
| Packing:             | Individual box                 |
| IP Rating:           | IP65                           |
| Warranty:            | 2 years                        |





## Specifications for Solar Illuminated Bollard 12BOLS-DZ-CT-207

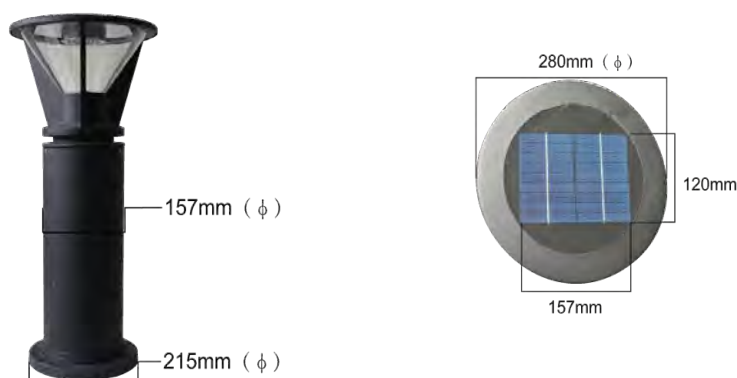
### Product Description and Features:

Solar bollard consists of the solar modules (pv), super bright LED lights (light source), maintenance-free rechargeable battery, automatic control circuit, and lamp housing etc. It utilizes solar energy to work. During daytime sunlight irradiates on the solar cell, which converts light energy into electrical energy stored in the battery, and at night the battery provides power supply for the LED lawn light. The bollards are self contained, no external wiring required, and easy to install. They add accent at night time with energy saving illumination to any environment

#### Features:

1. Fashionable and attractive.
2. 100% solar powered. No consumption of grid electricity.
3. Flexible solar light. No wiring. No extra cables to configure and purchase.
4. Easy installation. Save money, energy and labor. Hassle free!

### Product Dimensions:



### Product Specifications:

|                      |                                |
|----------------------|--------------------------------|
| Model No.:           | 12BOLS-DZ-CT-207               |
| Description:         | 1 watt solar lawn light        |
| Solar Panel:         | Polycrystalline Silicon 5Wp    |
| Battery:             | 5 AH                           |
| LED Chip Brand:      | Epistar                        |
| Body Material:       | Aluminum                       |
| Color Temperature:   | 3000K-6500K available          |
| Autonomy:            | 3~5 rainy days                 |
| Working Temperature: | -40°C ~+60°C                   |
| Function:            | Automatically turns on and off |
| Switch:              | ON/OFF                         |
| Lifetime:            | 50,000 hours                   |
| Product Height:      | 600 mm                         |
| Packing:             | Individual box                 |
| IP Rating:           | IP65                           |
| Warranty:            | 2 years                        |

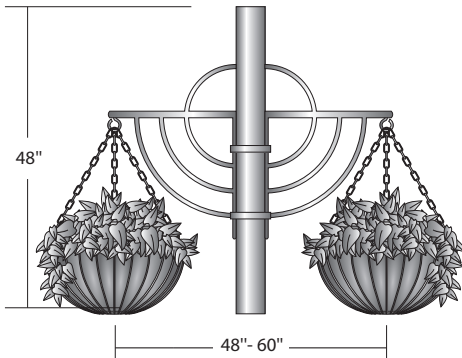


## Accessories

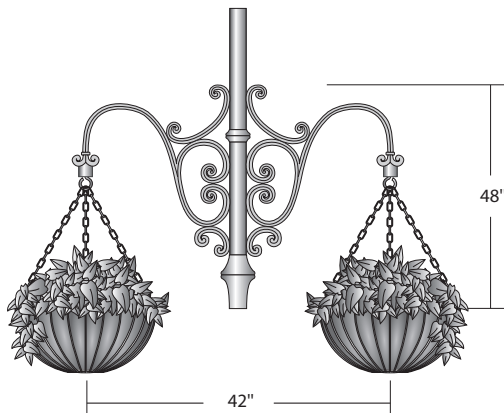
# 1254

TWELVE FIFTY FOUR INDUSTRIES

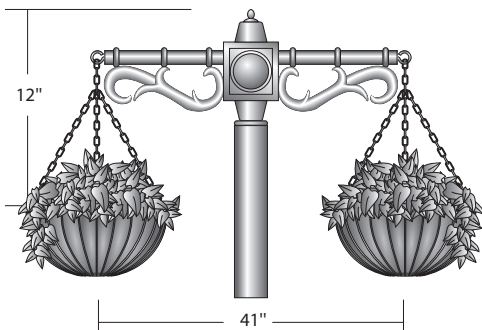
## PLANT HANGER SERIES



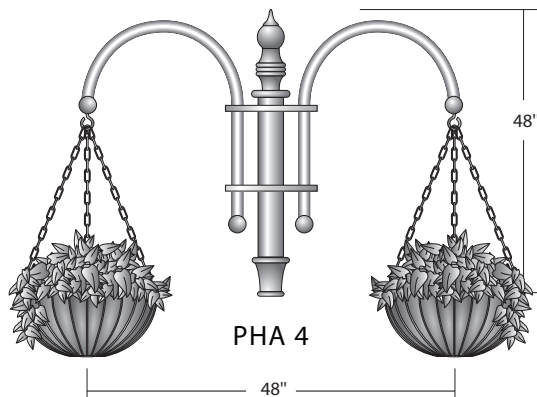
PHA 2



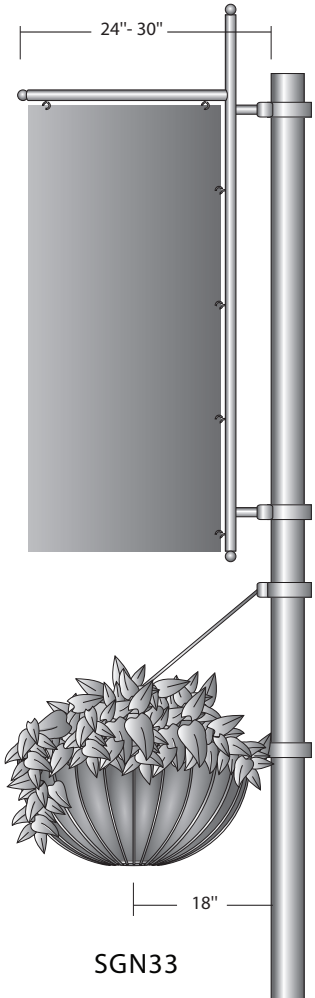
PHA 1



PHA 3



PHA 4



SGN33

### SPECIFICATIONS

All arms hollow for drip or mist.  
(water line by others)

New or existing application.  
(Advise pole diameter & shape)

Painted to match pole.

Plants by others.

Wire basket included with chain.

- Cast and Extruded Aluminum Construction
- Polyester Powder Coat Finish

### ALL ARMS

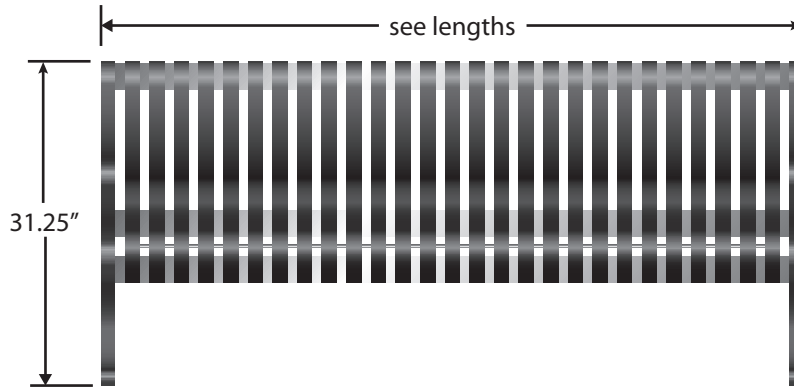
SEE ORDERING GUIDE PAGE  
FOR ORDERING ASSISTANCE

|    |    |    |    |
|----|----|----|----|
|    |    |    |    |
| -1 | -2 | -3 | -Y |
|    |    |    |    |
| -X | -4 | -5 | -W |

# 1254

TWELVE FIFTY FOUR INDUSTRIES

## Park Bench 200 Series 12PB-200



- Seat available in Aluminum and Steel
- Cast sides and center Armrest Available in Cast Aluminum and Cast Iron
- Welds are ground and polished until they form a continuous surface.
- Seat: Horizontal 1/4" x 1 1/2" Flat bar contoured for comfort.
- Integral welded end armrests are standard.
- Surface mount tabs for anchoring

### Standard

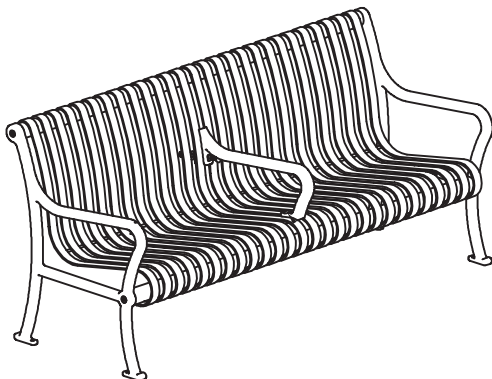
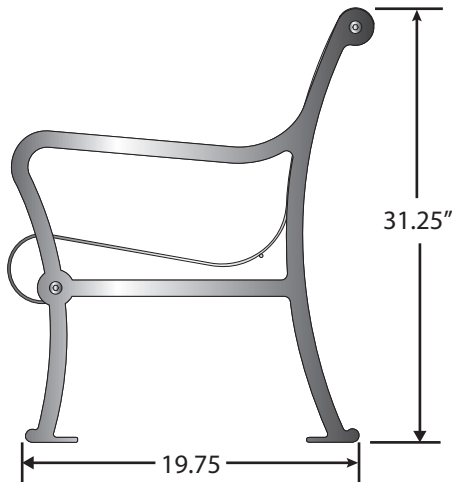
All fabricated metal components are shotblasted, etched, phosphatized, preheated and electostatically powder-coated with TGIC powder coatings.

### Options

Center armrests (bolt-on).

### Lengths

4 ft  
6 ft  
8 ft



| Model #  | Length | Center Arm | Seat Material |    | Cast Material |    |
|----------|--------|------------|---------------|----|---------------|----|
| 12PB-200 | 4'     | CA         | AL            | ST | CI            | ST |
| 12PB-200 | 6'     | CA         | AL            | ST | CI            | ST |
| 12PB-200 | 8'     | CA         | AL            | ST | CI            | ST |

### Example

|          |    |    |    |    |
|----------|----|----|----|----|
| 12PB-200 | 8' | CA | ST | CI |
|----------|----|----|----|----|

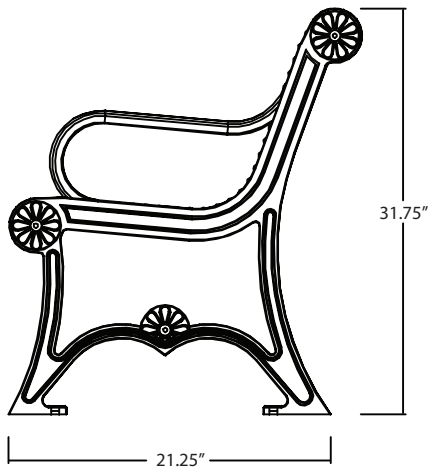
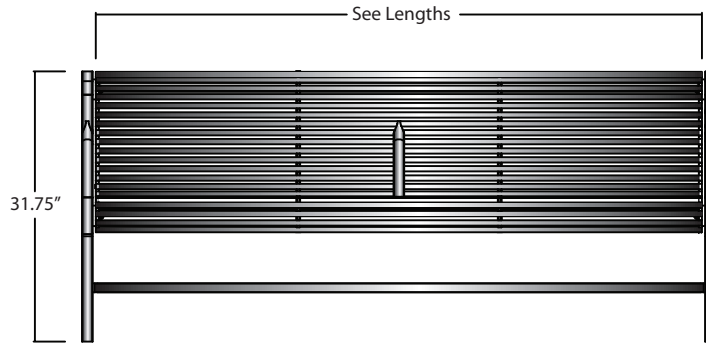
### Order Description

|          |  |  |  |  |
|----------|--|--|--|--|
| 12PB-200 |  |  |  |  |
|----------|--|--|--|--|

# 1254

TWELVE FIFTY FOUR INDUSTRIES

## Park Bench 400 Series 12PB-402



- Seat available in Aluminum and Steel
- Cast sides and center Armrest Available in case Aluminum and Cast Iron
- Welds are ground and polished until they form a continuous surface.
- Seat: Horizontal 1/2" Round bar contoured for comfort.
- Integral welded end armrests are standard.
- Surface mount tabs for anchoring

### Standard

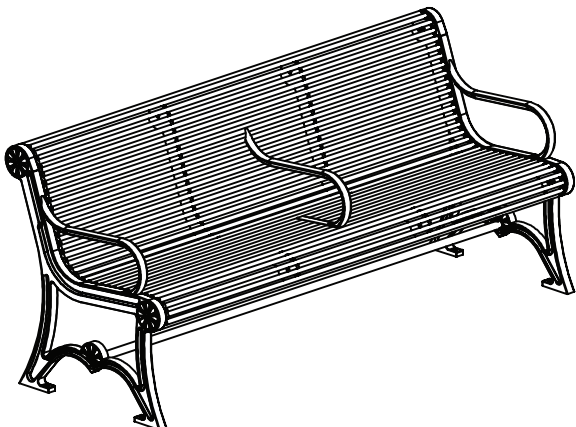
All fabricated metal components are shotblasted, etched, phosphatized, preheated and electostatically powder-coated with TGIC powder coatings.

### Options

Center armrests (bolt-on).

### Lengths

4 ft  
6 ft  
8 ft



| Model #  | Length | Center Arm | Seat Material |    | Cast Material |    |
|----------|--------|------------|---------------|----|---------------|----|
| 12PB-402 | 4'     | CA         | AL            | ST | CI            | ST |
| 12PB-402 | 6'     | CA         | AL            | ST | CI            | ST |
| 12PB-402 | 8'     | CA         | AL            | ST | CI            | ST |

### Example

|          |    |    |    |    |
|----------|----|----|----|----|
| 12PB-402 | 8' | CA | ST | CI |
|----------|----|----|----|----|

### Order Description

|          |  |  |  |  |
|----------|--|--|--|--|
| 12PB-402 |  |  |  |  |
|----------|--|--|--|--|



# 1254

TWELVE FIFTY FOUR INDUSTRIES

## BIKE RACKS

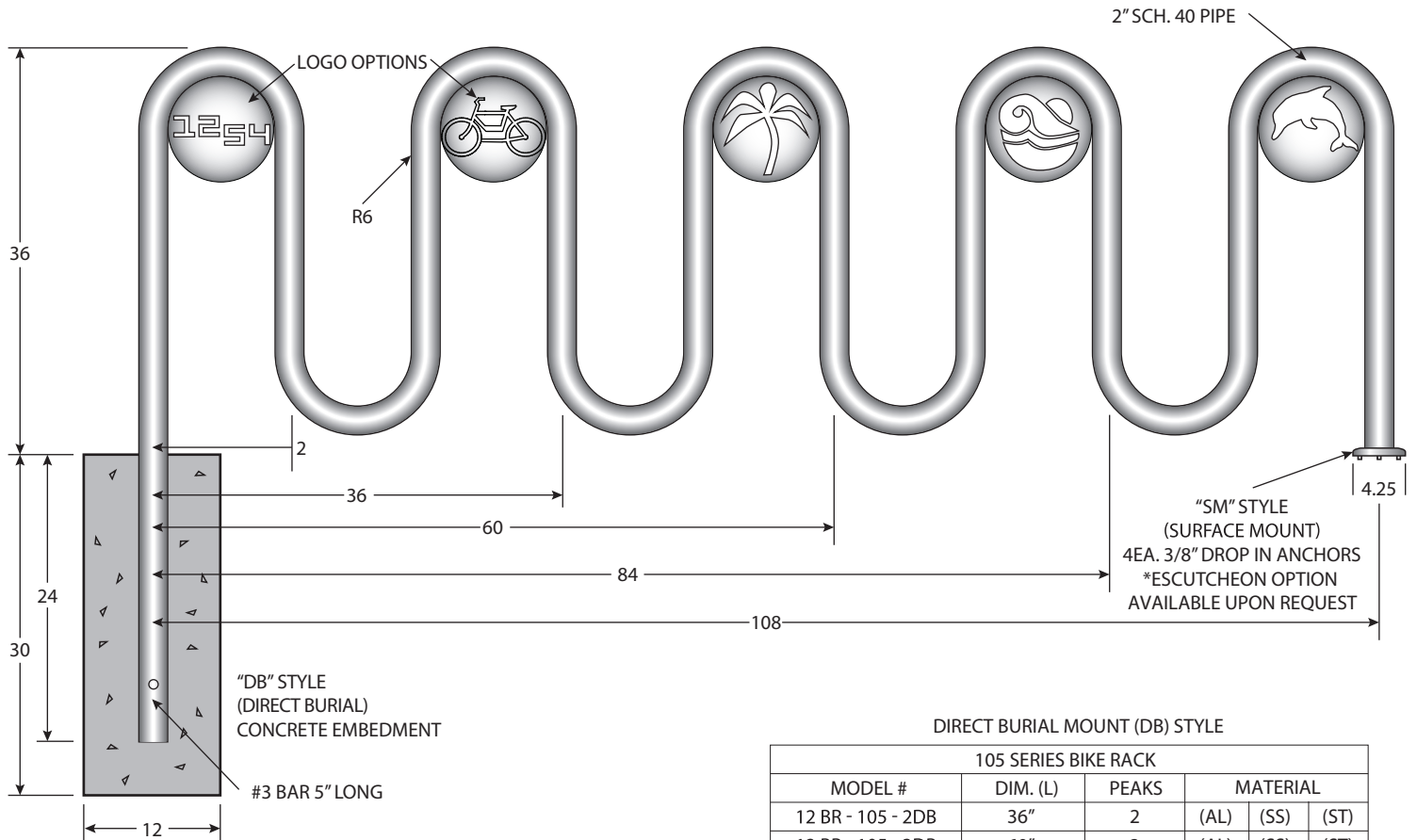






TWELVE FIFTY FOUR INDUSTRIES

## Wave105 Series Bike Rack



### MATERIALS

MATERIAL: 2" SCH PIPE ALUMINUM

MATERIAL: 2" SCH PIPE STAINLESS STEEL

MATERIAL: 2" SCH PIPE STEEL

### AVAILABLE FINISHES

PC- POWDER COAT

HDG- HOT DIP GALVANIZED

B- BARE

S- SATIN (SS & AL ONLY)

### DIRECT BURIAL MOUNT (DB) STYLE

| 105 SERIES BIKE RACK |          |       |          |      |      |
|----------------------|----------|-------|----------|------|------|
| MODEL #              | DIM. (L) | PEAKS | MATERIAL |      |      |
| 12 BR - 105 - 2DB    | 36"      | 2     | (AL)     | (SS) | (ST) |
| 12 BR - 105 - 3DB    | 60"      | 3     | (AL)     | (SS) | (ST) |
| 12 BR - 105 - 4DB    | 84"      | 4     | (AL)     | (SS) | (ST) |
| 12 BR - 105 - 5DB    | 108"     | 5     | (AL)     | (SS) | (ST) |

### SURFACE MOUNT (SM) STYLE

| MODEL #           | DIM. (L) | PEAKS | MATERIAL |      |      |
|-------------------|----------|-------|----------|------|------|
| 12 BR - 105 - 2SM | 36"      | 2     | (AL)     | (SS) | (ST) |
| 12 BR - 105 - 3SM | 60"      | 3     | (AL)     | (SS) | (ST) |
| 12 BR - 105 - 4SM | 84"      | 4     | (AL)     | (SS) | (ST) |
| 12 BR - 105 - 5SM | 108"     | 5     | (AL)     | (SS) | (ST) |

## EXAMPLE

|             |    |   |    |   |
|-------------|----|---|----|---|
| 12BR-130-SM | 36 | 2 | SS | S |
|-------------|----|---|----|---|

## ORDER DESCRIPTION

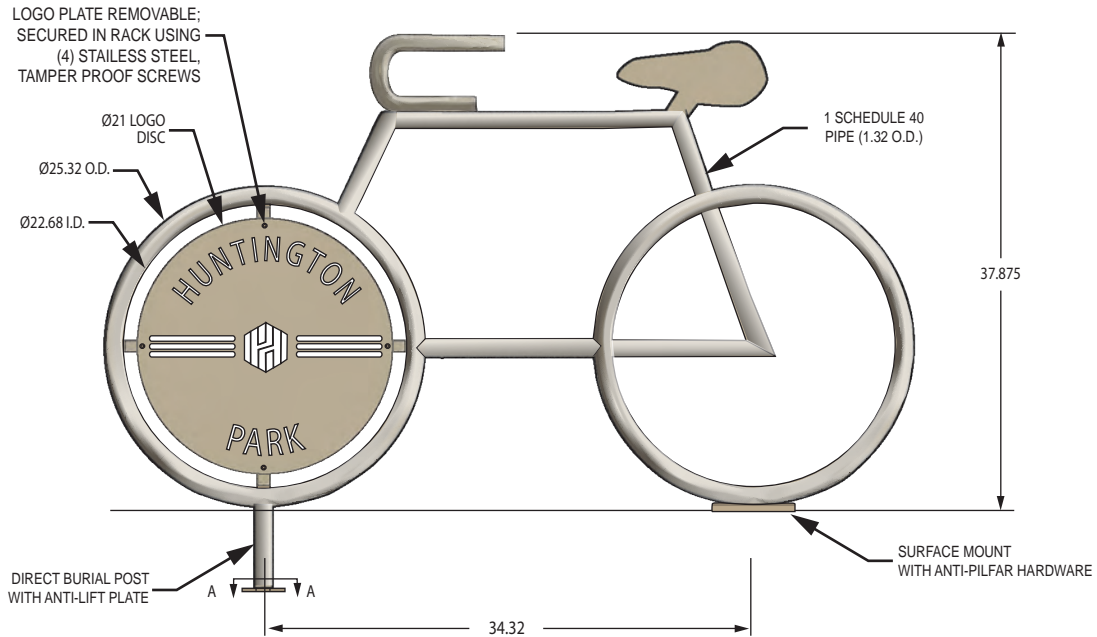
|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|--|--|--|--|--|



# 1254

TWELVE FIFTY FOUR INDUSTRIES

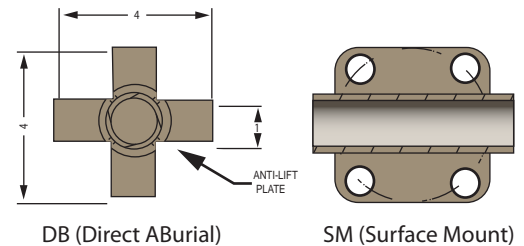
## 130 Series Bicycle Bike Rack



### MATERIALS

MATERIAL: 1" SCH PIPE ALUMINUM  
MATERIAL: 1" SCH PIPE STAINLESS STEEL  
MATERIAL: 1" SCH PIPE STEEL

### Installation Options



### AVAILABLE FINISHES

PC- POWDER COAT  
HDG- HOT DIP GALVANIZED  
B- BARE  
S- SATIN (SS & AL ONLY)

### DIRECT BURIAL MOUNT (DB) STYLE

| MODEL #     | OPTIONS      | MATERIALS |      |      |
|-------------|--------------|-----------|------|------|
| 12BR-130-SM | N/A          | (AL)      | (SS) | (ST) |
| 12BR-130-SM | L (LOGO)     | (AL)      | (SS) | (ST) |
| 12BR-130-SM | L2 (2 LOGOS) | (AL)      | (SS) | (ST) |
| 12BR-130-SM | C (CUSTOM)   | (AL)      | (SS) | (ST) |

### SURFACE MOUNT (SM) STYLE

| MODEL #     | OPTIONS      | MATERIALS |      |      |
|-------------|--------------|-----------|------|------|
| 12BR-130-SM | N/A          | (AL)      | (SS) | (ST) |
| 12BR-130-SM | L (LOGO)     | (AL)      | (SS) | (ST) |
| 12BR-130-SM | L2 (2 LOGOS) | (AL)      | (SS) | (ST) |
| 12BR-130-SM | C (CUSTOM)   | (AL)      | (SS) | (ST) |

### EXAMPLE

|             |   |    |
|-------------|---|----|
| 12BR-130-SM | L | SS |
|-------------|---|----|

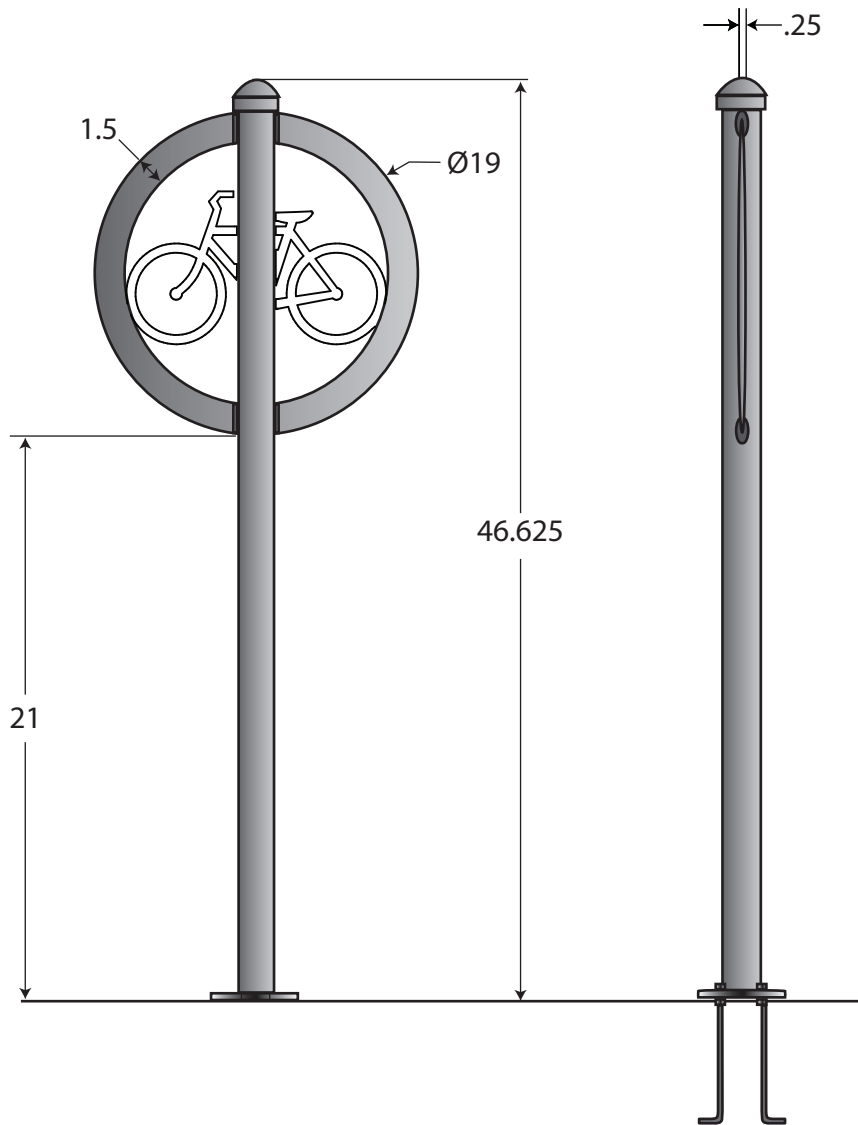
### ORDER DESCRIPTION

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

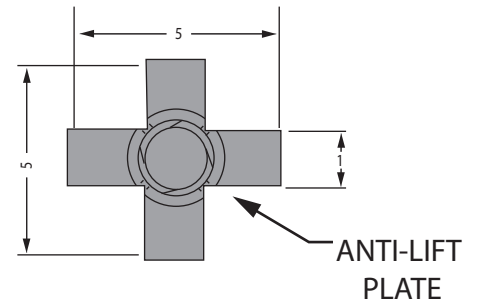
# 1254

TWELVE FIFTY FOUR INDUSTRIES

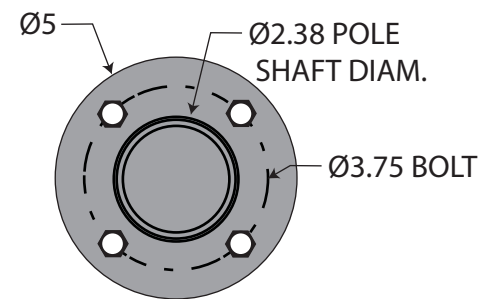
## Post 100 Series Bike Rack



### DB (DIRECT BURIAL)



### SM SURFACE MOUNT



### MATERIALS

MATERIAL: 2" SCH PIPE ALUMINUM  
MATERIAL: 2" SCH PIPE STAINLESS STEEL  
MATERIAL: 2" SCH PIPE STEEL

### AVAILABLE FINISHES

PC-POWDER COAT  
HDG- HOT DIP GALVANIZED  
B-BARE  
S-SATIN (SS & AL ONLY)

### SURFACE MOUNT (SM) STYLE

| MODEL #     | OPTIONS    | MATERIALS |      |      |
|-------------|------------|-----------|------|------|
| 12BR-110-SM | N/A        | (AL)      | (SS) | (ST) |
| 12BR-110-SM | L (LOGO)   | (AL)      | (SS) | (ST) |
| 12BR-110-SM | C (CUSTOM) | (AL)      | (SS) | (ST) |

### EXAMPLE

|             |    |    |  |
|-------------|----|----|--|
| 12BR-110-SM | L2 | ST |  |
|-------------|----|----|--|

### DIRECT BURIAL MOUNT (DB) STYLE

| MODEL #     | OPTIONS    | MATERIALS |      |      |
|-------------|------------|-----------|------|------|
| 12BR-110-SM | N/A        | (AL)      | (SS) | (ST) |
| 12BR-110-SM | L (LOGO)   | (AL)      | (SS) | (ST) |
| 12BR-110-SM | C (CUSTOM) | (AL)      | (SS) | (ST) |

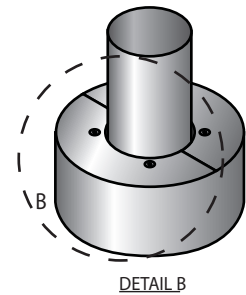
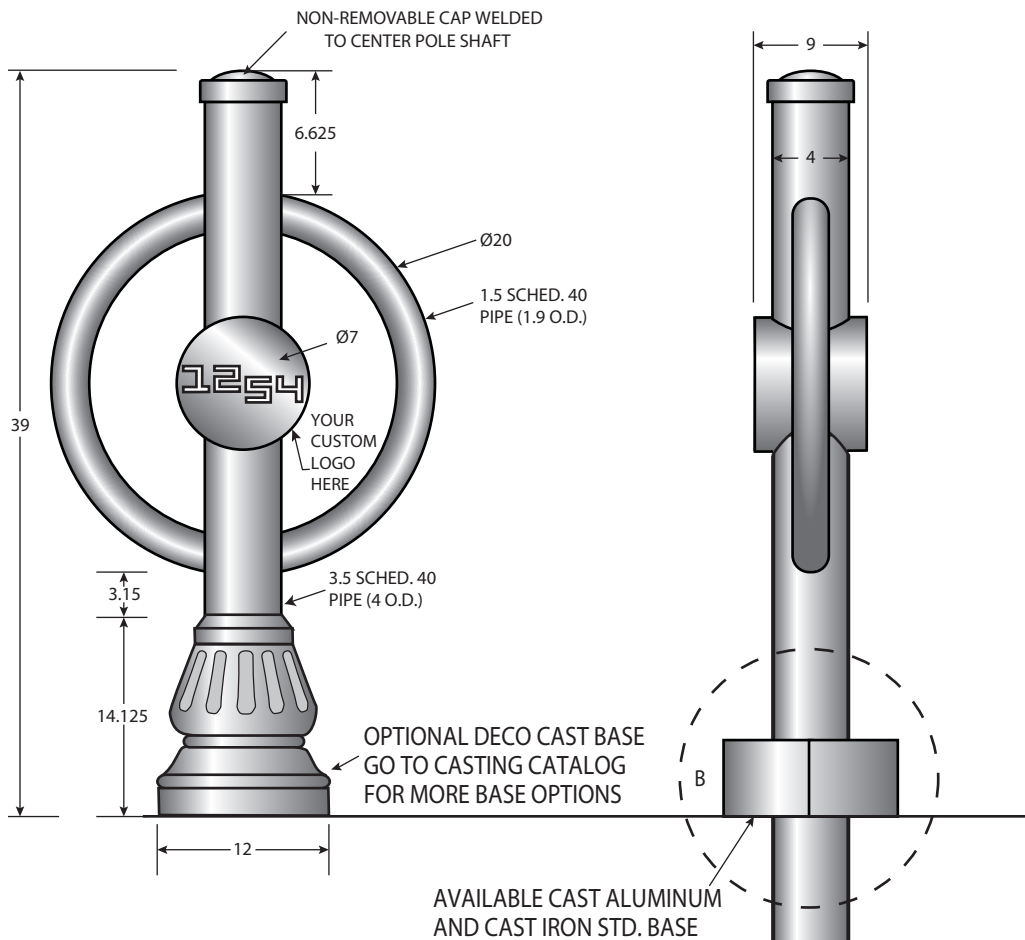
### ORDER DESCRIPTION

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|--|--|--|--|--|

# 1254

TWELVE FIFTY FOUR INDUSTRIES

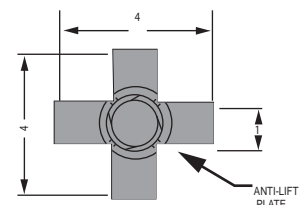
## 110 SERIES BOLLARD BIKE RACK



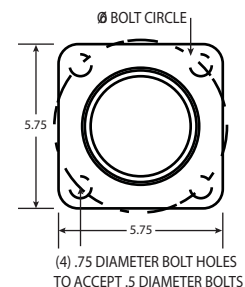
### SECTION A-A

BASE MOUNTING PLATE WELDED TO CENTER POLE SHAFT; BASE COVER SECURED TO PLATE USING (4) 1/4-20 X .5 STAINLESS STEEL FLAT HEAD, TAMPER PROOF SCREWS; SEE DETAIL B

### DB (Direct Burial)



### SM (Surface Mount)



| DIRECT BURIAL MOUNT (DB) STYLE |              |           |      |      |  |
|--------------------------------|--------------|-----------|------|------|--|
| MODEL #                        | OPTIONS      | MATERIALS |      |      |  |
| 12BR-110-SM                    | N/A          | (AL)      | (SS) | (ST) |  |
| 12BR-110-SM                    | L (LOGO)     | (AL)      | (SS) | (ST) |  |
| 12BR-110-SM                    | L2 (2 LOGOS) | (AL)      | (SS) | (ST) |  |
| 12BR-110-SM                    | C (CUSTOM)   | (AL)      | (SS) | (ST) |  |

| SURFACE MOUNT (SM) STYLE |              |           |      |      |            |
|--------------------------|--------------|-----------|------|------|------------|
| MODEL #                  | OPTIONS      | MATERIALS |      |      | BASE STYLE |
| 12BR-110-SM              | N/A          | (AL)      | (SS) | (ST) | BCSTD-A    |
| 12BR-110-SM              | L (LOGO)     | (AL)      | (SS) | (ST) | BCCEL      |
| 12BR-110-SM              | L2 (2 LOGOS) | (AL)      | (SS) | (ST) |            |
| 12BR-110-SM              | C (CUSTOM)   | (AL)      | (SS) | (ST) |            |

### EXAMPLE

|             |    |    |  |
|-------------|----|----|--|
| 12BR-110-SM | L2 | ST |  |
|-------------|----|----|--|

### ORDER DESCRIPTION

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|--|--|--|--|--|



## COMING SOON

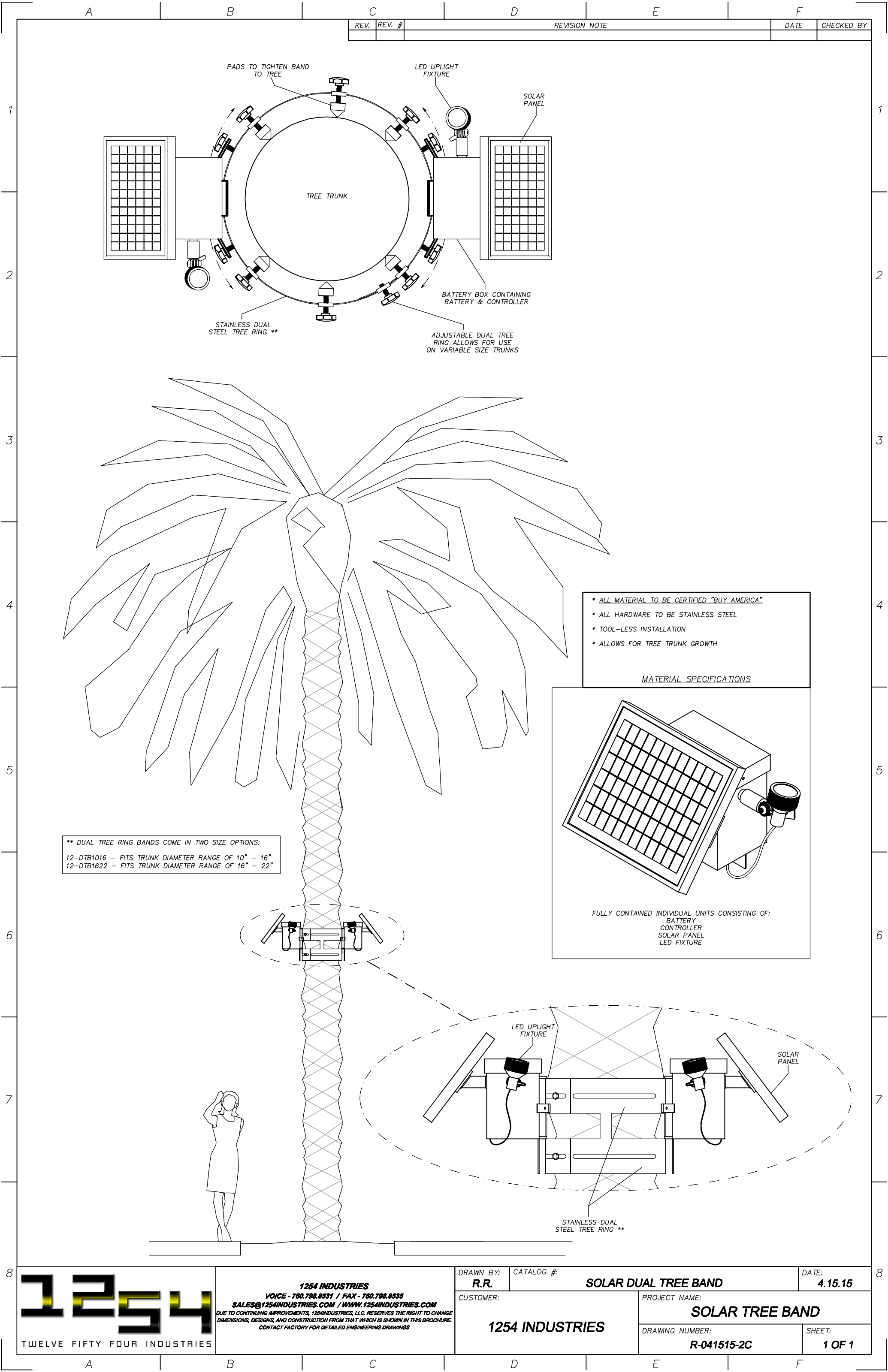
- **FLAG POLE HOLDERS**
- **BANNER ARM HOLDERS**
- **LADDER REST**
- **SIGN FRAMES**
- **STREET SIGNS**
- **FINIALS DECORATIVE — POLE CAPS**
- **BANNER ARM CLAMPS**
- **COLLARS**
- **GFCI REC. (IN USE)**
- **SCROLLS**



# COMING SOON

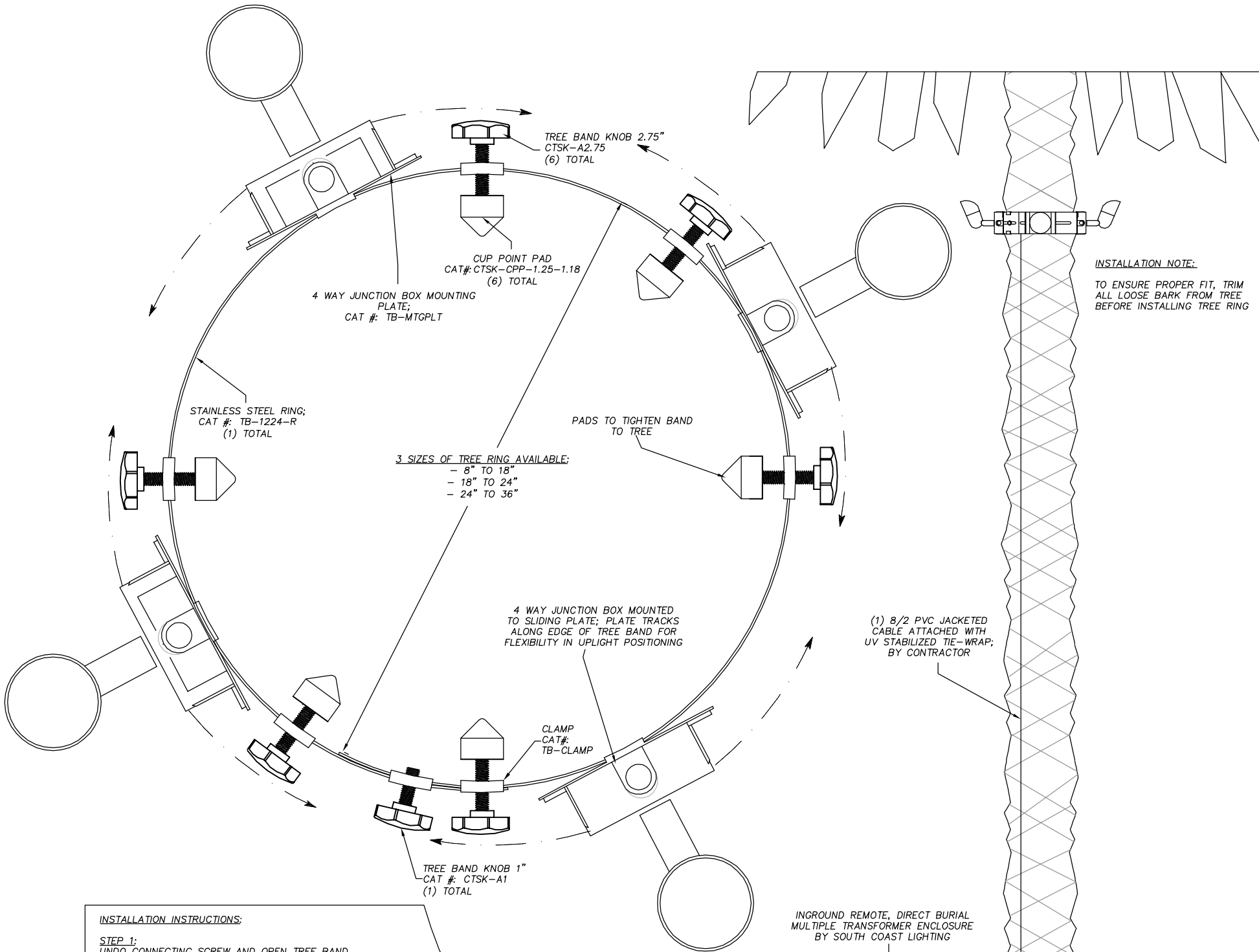
- BIKE RACKS
- BENCHES
- TRASH RECEPTACLES
- PLANTERS

# Tree Bands



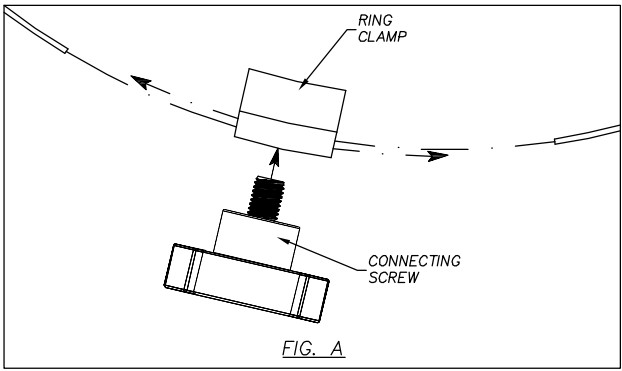
CITY OF ANAHEIM STANDARD TREE RING

| REV. | REV. # | REVISION NOTE | DATE | CHECKED BY |
|------|--------|---------------|------|------------|
|      |        |               |      |            |



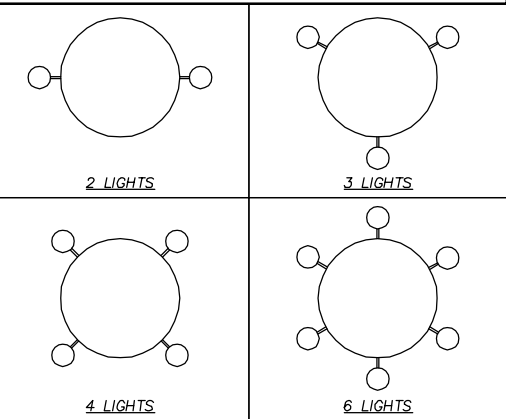
INSTALLATION INSTRUCTIONS:

- STEP 1:**  
UNDO CONNECTING SCREW AND OPEN TREE BAND
- STEP 2:**  
WRAP TREE BAND AROUND TREE IN FINAL DESIRED POSITION AND RE-INSERT TREE BAND ENDS IN TO RING CLAMP (SEE FIG.A); PULL TREE BAND UNTIL HARD RUBBER PADS ARE FIRMLY AGAINST TREE TRUNK
- STEP 3:**  
SECURE TREE BAND IN PLACE WITH HARD RUBBER PADS FIRMLY AGAINST TREE TRUNK BY RE-INSERTING CONNECTING SCREW AND TIGHTEN UNTIL TREE BAND IS SECURE

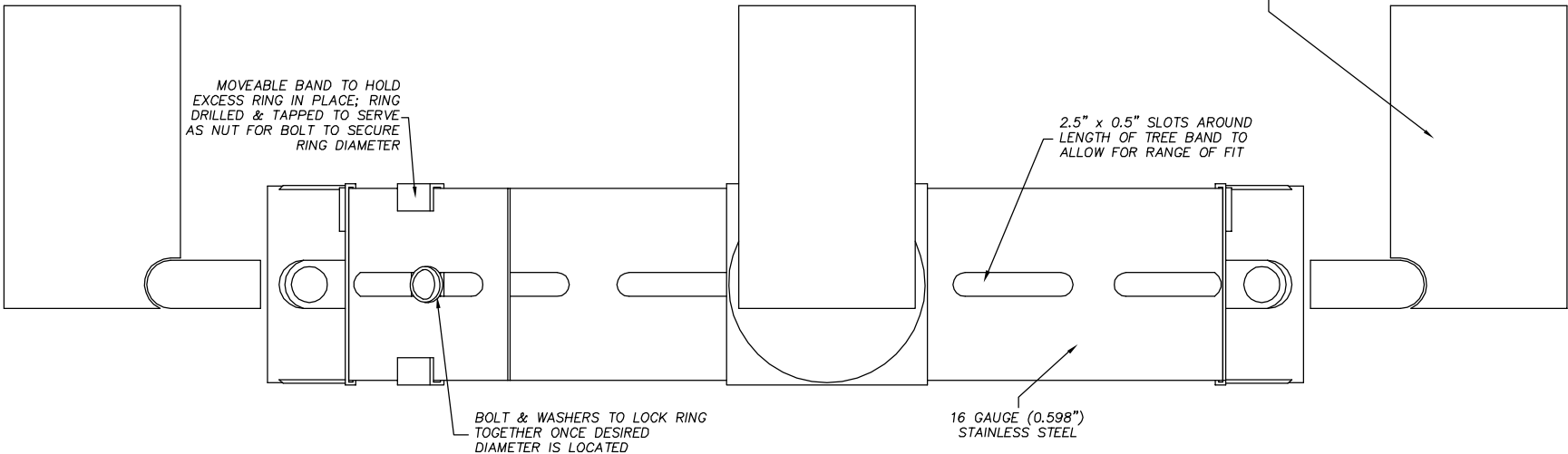


- \* ALL MATERIAL TO BE CERTIFIED "BUY AMERICA"
  - \* ALL HARDWARE TO BE STAINLESS STEEL
  - \* FINISH TO BE RAL-9005 (SEMI-GLOSS BLACK) POWDER COAT
- MATERIAL/FINISH SPECIFICATIONS

NOTES:  
\* TREE DIAMETERS TO BE VERIFIED AND PROVIDED TO SOUTH COAST LIGHTING PRIOR TO PRODUCTION OF TREE BANDS



CONFIGURATION NOTES:  
ALL CONFIGURATIONS CAN HAVE UPLIGHT OR DOWNLIGHT COMBINATIONS DICTATED BY INDIVIDUAL PROJECT SPECIFICATIONS AND CONDITIONS



1254 INDUSTRIES  
1444 ALPINE PLACE  
SAN MARCOS, CA. 92078  
PH 760.798.8531  
SALES@1254INDUSTRIES.COM

|                              |                   |                    |                                |                         |
|------------------------------|-------------------|--------------------|--------------------------------|-------------------------|
| DRAWN BY:<br>R.R.            | CHECKED BY:<br>-- | APPROVED BY:<br>-- | CATALOG #:<br>TB-1824-BLK-LED  | DATE:<br>12.9.14        |
| CUSTOMER:<br>1254 INDUSTRIES |                   |                    | PROJECT NAME:<br>TREE BANDS    |                         |
|                              |                   |                    | DRAWING NUMBER:<br>R-120914-5P | SHEET NUMBER:<br>1 OF 1 |





TWELVE FIFTY FOUR INDUSTRIES

PRODUCT SPECIFICATIONS

## 1254 Low Voltage Lighting Integrated LED Directional Lights 12LVAL-10xx Series

### Product Description

1254 spotlights are professional grade integrated LED fixtures perfect for any uplighting application.

Constructed of heavy solid cast brass, the spotlights incorporate a built in driver and uses the body as a heat sink. The design allows the LED chips to run cooler which equates to a longer life; up to 60,000 hours! Constructed (with a silicone plug where the lead wires exit the luminaire) and double O-rings under the shroud, the spotlight is completely water-tight. The luminaire is field serviceable without tools and has an adjustable knuckle to aim light where it is needed.

### Features & Benefits

Solid Brass Construction.

Pre-aged finish; no powder coating, paint or finish to wear off or peel - just natural patina that does not corrode. Paint or paint chip available upon request.

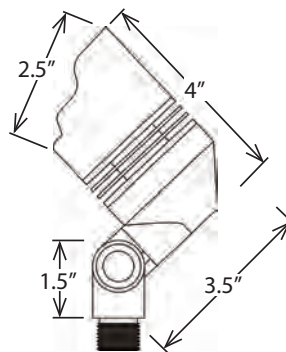
Adjustable knuckle with lock screw allows light to be positioned.

Silicone plug at lead wire exit prevents ground moisture and insects from entering luminaire through the stem.

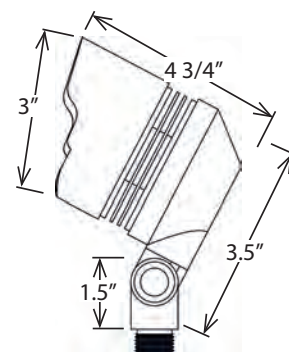
Machine threaded body screws tighten onto two O-rings for a moisture-tight design.



### Product Dimensions



12LVAL-1023  
Series



12LVAL-1033  
Series

### Specifications

**Construction:** Solid Cast Brass

**Finish:** Bronze

**Lead Wire:** 48" (standard) or 25' (optional) 18AWG, SPT-2 premium tinned copper

**Mounting:** 10" Hammer Stake with cutout for wire exit

**Glass or Lens:** Tempered flat glass

**Light Source:** Integrated CREE® LED

**Operating Voltage:** 12V AC

**Color Temperature:** 2700K

**CRI:** 80+

**Lifetime (L70):** 60,000 hours

**Powered by:** Low Voltage Transformer

### Warranty

Lifetime Warranty

| Item Number      | Watts | Comparable Watts | Light Source Lumens | Fixture Lumens |
|------------------|-------|------------------|---------------------|----------------|
| 12LVAL-1023-x-BZ | 7     | 20-35            | 450                 | 300            |
| 12LVAL-1033-x-BZ | 9     | 35-50            | 600                 | 450            |



TWELVE FIFTY FOUR INDUSTRIES

## PRODUCT SPECIFICATIONS

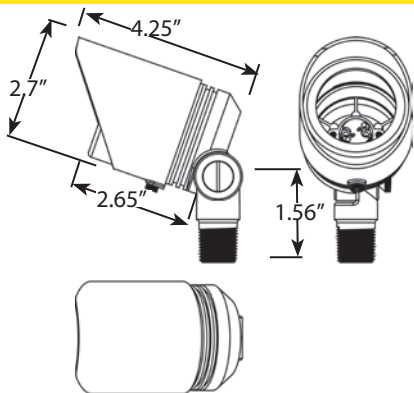
# 1254 Low Voltage Lighting Aluminum MR16 Spotlight 12LVAL-MR16 Series

### Product Description

1254 spotlights feature a fully adjustable glare guard and knuckle and is perfect for almost any uplighting application. The adjustable glare guard allows you to fine tune your landscape lighting effects. This fixture, compatible with almost any halogen or LED MR16 bulb, allows you to create broad beam spread flood effects, narrow spread spot light effects and almost any effect in between.

With superior light control the spotlight gives you complete mastery over your lighting effects ensuring you only have light where you want it. This fixture is shielded, has a silicone plug where the lead wires exit to prevent pests and humidity from entering the fixture, is made of solid cast aluminum and comes with a 5-Year Warranty.

### Product Dimensions



### Features & Benefits

Solid Cast Aluminum Construction.

Durable powder coating in either black or bronze color.

Silicone plug at lead wire exit prevents ground moisture and insects from entering luminaire through the stem.

Water Tight Silicone O-Ring - keeps water from entering luminaire.

Extra-long (1-inch) strip resistant threading and solid zinc locknut provide superior mounting stability.

Heavy duty adjustable knuckle and adjustable glare guard allows light to be positioned.



### Specifications

**Construction:** Solid Cast Aluminum

**Finish:** Black or Bronze Powdercoating

**Lead Wire:** 48" (standard) or 25' (optional) 18AWG, SPT-1 wire

**Mounting:** 10" Hammer® Stake with cutout for wire exit

**Glass or Lens:** Clear Tempered Glass

**Light Source (not included):** MR16 (LED or Halogen)

**Maximum Lamp Rating:** 20W

**Recommended Lamp Rating:** 20W

**Operating Voltage:** 12V AC

**Shipping Weight:** 0.8 lbs

**Powered by** Low Voltage Transformer

**Color temp** 3000K

### Warranty

5-Year Warranty

### Certifications



LISTED File #E466348

| Item Number          | Watts | Comparable Watts | Light Source Lumens | Beam Spread |
|----------------------|-------|------------------|---------------------|-------------|
| 12LVAL-MR16-50-40-12 | 7     | 50               | 575                 | 12°         |
| 12LVAL-MR16-50-30-38 | 7     | 50               | 575                 | 38°         |
| 12LVAL-MR16-50-30-60 | 7     | 50               | 575                 | 60°         |

## Specifications for 2x7W Solar Tree Band Components

Version: 2016A02

### 1. Technical Parameters of Poly-crystalline Silicon Solar Panel 20Wp

High-efficiency photovoltaic module using silicon nitride coated polycrystalline silicon cells.

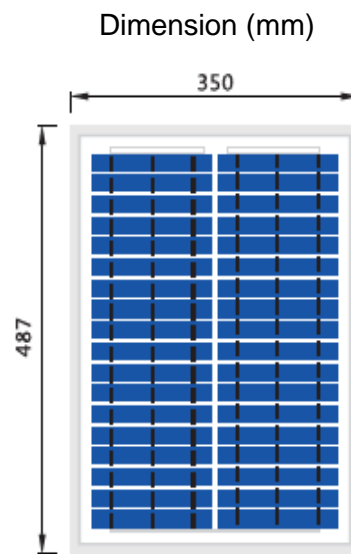
#### Electrical Characteristics

|                        |        |
|------------------------|--------|
| Model                  | 20Wp   |
| Pm                     | 20     |
| Vmp                    | 18.3V  |
| Imp                    | 1.09A  |
| Voc                    | 22.3V  |
| Isc                    | 1.19A  |
| Maximum system voltage | 715VDC |

STC: Irradiance 1000W/m<sup>2</sup>, Temperature 25°C, AM=1.5

#### Mechanical Characteristics

|                       |                          |
|-----------------------|--------------------------|
| Cells Size(mm)        | 156×22.3(32) 156×22.1(4) |
| Modules Size(mm)      | 487×350×25               |
| No. of cells          | 36 (2×18)                |
| Weight(KG)            | 2.1                      |
| No. of Mounting Holes | 4                        |
| No. Of Waterspout     | -                        |



### 2. Technical Parameters of Lithium Battery 12V 24Ah

| Battery Specification           | 12V/24Ah                 |
|---------------------------------|--------------------------|
| Battery Size (L*W*H) mm         | 182*77*171mm (with case) |
| Rated Voltage (V)               | 11.1V                    |
| Rated Capacity (Ah)             | ≥ 24Ah                   |
| Weight Per Battery (kg)         | ≤ 3.0 Kg (with case)     |
| Max Discharge Current(A)        | 4A                       |
| Discharge Cut-off Voltage (V)   | 9V                       |
| Limited Charge Voltage (V)      | 12.6V                    |
| Standard Charge Current(A)      | 4A                       |
| Initial Internal Resistance(m ) | ≤ 150m (between poles)   |
| Operating Temperature           | -20~55°                  |
| Storage Temperature             | -5~55°                   |
| Storage Humidity                | 5%~75%                   |
| Standard                        | QC/T743-2006             |
| Ambient Humidity                | ≤ 85%RH                  |
| Protection Grade                | IP68                     |



(Reference picture)

### 3. Specifications of 1254 Intelligent Solar Controller 12V 10A

1254 Industries intelligent solar controller is programmable and dedicated for DC solar street light system. It has constant current driver function, which can make the power consumption of the whole system much lower. With patented design and technology, it can be used for both lead-acid storage battery and gel battery. The designed life span can be more than 7 years if under proper working environment.



(Reference picture)

#### 1254 Industries intelligent solar controller specification sheet

|                                   |   |
|-----------------------------------|---|
| Max solar current                 | 10A   |
| System voltage                    | 12V automatic recognition   |
| Output power                      | 10-30W  |
| Setting bound of constant current | 0.3-1.7A  |
| Output voltage DC                 | 15-40V  |
| Precision of constant current     | ±2%   |
| Representative efficiency         | 92%   |
| Dimming                           | 0-100%  |
| Fast voltage                      | 12.6V (25°)   |
| Boost voltage                     | 12.3V (25°)   |
| Load disconnect voltage           | 9.0V (Programmable)   |
| Load reconnect voltage            | 9.6V  |
| Over voltage protection           | 12.8V   |
| Day / night threshold             | 3.0V-8.0V (Programmable)  |
| Temperature compensation          | -4.17mV / K per cell (boost, equalization),<br>-3.33mV / K per cell (float) |
| Recommended cable size            | 2.5mm <sup>2</sup>  |
| Dimension / Weight                | 85mm x 72mm x 22.6mm / 280g   |
| Maximum self consumption current  | 10mA  |
| Ambient temperature               | -40 <input checked="" type="checkbox"/> +60                                 |
| Protection grade                  | IP68  |

**1254 Forms**



## **WARRANTY**

### **THREE (3) YEAR WARRANTY**

**1254 Industries, LLC** provides a **(3) Three Year Warranty** for its products to be free of defects in materials and workmanship. This warranty is not transferable and is applicable only to the original purchaser. At 1254 Industries, LLC option, we will repair or replace, without charge, any properly installed 1254 Industries, LLC product we deem to be defective if such product has failed under normal conditions, use, service and maintenance.

Any 1254 Industries, LLC product that has been damaged due to handling, transportation, installation, vehicular impact, abuse or vandalism is not covered under this warranty. This warranty includes paint or powder coatings, electrical components and acrylic, polycarbonate and glass enclosures. This warranty does not cover instances where the product is used outside of its specifications. **Note the electrical components are covered under the ballast manufactures separate limited warranty (a copy can be supplied upon request)**

This warranty constitutes the entire obligation of 1254 Industries, LLC to the original purchaser and further constitutes the original purchasers sole remedy. 1254 Industries, LLC makes no other express or implied warranty of fitness for a particular purpose or of neither merchantability nor any other express or implied warranties. 1254 Industries, LLC s responsibility under this warranty does not include any obligation to reimburse the original purchaser for transportation, installation, removal, repair, or any other incidental expenses incurred by the original purchaser, or others, in relation to any product defect covered by this limited warranty. Furthermore, 1254 Industries, LLC is not liable for any consequential or resultant damages which may arise from product defects, whether foreseen, or unforeseen.

**Effective January 01, 2015**





---

## **“TERMS AND CONDITIONS”**

### **1. Cancellation and Alteration**

After acceptance, orders may not be cancelled or altered except by agreement between the parties. No employee of 1254 Industries, LLC (herein referenced as 1254, or the Company) has the authority to agree to any cancellation or alteration, except in writing on 1254 forms or stationary.

### **2. Delivery Dates**

1254 will insist on the customer taking delivery on schedule. If the customer postpones delivery, 1254 may make a reasonable charge to compensate for the delay in payment and a further charge for storage.

### **3. Default by customer**

Customers shall have Net 30 Day payment terms with 1254, with exceptions being made for special orders. Billing will occur once an order has shipped. If the customer defaults in any of its obligations hereunder, in addition to any other rights, 1254 shall have the right to postpone delivery up to 6 weeks and to perform any of the said obligations for the customer and to charge customer therefore.

### **4. Strikes and Acts of God**

If completion of the contract by 1254 is prevented or delayed in whole or in part by any strike, labor dispute, civil commotion, war, fire, flood, accident, prohibition by government authorities, act of God or other causes whether similar or dissimilar beyond the reasonable control of the company, the time for completion of the contract shall be automatically extended either for 12 months or until the operation of the said causes are ceased, whichever shall first occur, or at 1254's option, the contract or any uncompleted portion thereof may, upon the Company giving written notice therefore, be cancelled at any time while any such cause are operative, and in no event shall the Company be responsible in damages to the customer for any delay or cancellation arising in damages to the customer for any delay or cancellation arising from the aforesaid causes.

### **5. Freight**

1254 freight terms are as follows: Cost will be stated in the quote pertaining to each order. All orders will be handled on a per order basis. Orders shall be subject to additional freight charges per but not limited to the following: pre-shipment of anchor bolts, template, or partial orders, will be subject to freight charges.

### **6. Claim for shortages**

Because of difficulties in tracing shortages, the Company must insist that the customer give notice of any shortage within 3 days of receipt of shipping documents, in default of which, the customer shall be deemed to have waived all claims based on any shortages of products referred to in the said documents.

### **7. Delivery and Unloading**

Where the order includes freight and unloading, 1254 will deliver and unload poles at the customer's stock pile, but not at separate locations unless otherwise arranged in advance. The customer will be required to supply one man to assist the driver with unloading.

### **8. Law and Jurisdiction**

This contract shall be construed according to the law of California, and the courts of California shall have the exclusive jurisdiction to determine all disputes arising between the Company and the customer relating to the products referred to in this order.

### **9. Installation and Shipping**

The Company will gladly offer technical advice as to the installation, handling or shipping of its products, and if requested by the customer, will supply such advice in writing. However, any such advice, if given orally, is given without responsibility and the customer expressly waives all claims in respect of such advice unless it is given in writing on Company forms or stationary.

### **10. Limited Warranties**

The Company hereby warrants that its products are free of defects in workmanship or materials and that there are no deviations from the specifications written into this contract. If any such defect or deviation should appear or if any other trouble should develop involving any fault by the Company, the customer's rights shall be limited to requiring the Company either to repair or replace the item in question or to refund the price thereof, and the customer expressly waives any claims for damages for injuries or loss caused by any such defect, deviation or trouble. Except as aforesaid, the customer hereby waives all warranties and condition normally provided by law for the protection of purchasers.

### **11. Representation and Assurance**

If any representations or assurances have been given to the customer by any person on behalf of the Company, they shall not be binding on the Company unless they are written into this contract.



## **“12-PRO FINISH QUALITY SYSTEM”**

### **12-PRO 1**

- Basic one coat.
- Appropriate for most geographic areas with applications of slow speed traffic, parking lots, shopping malls, office complexes, apartments, parks, tennis courts, etc...
- Zero or very limited exposure to de-icing salts, ocean spray, or acid rain.
- Gloss and color retention is moderate to good.
- Suitable over galvanized where additional corrosion protection is required and with carbon steel.
- Not recommended for weathering steel.
- Economical cost.

### **12-PRO 2**

- Two coat powder or liquid. Includes primer and top coat.
- Appropriate for most roadside applications or moderate speed traffic or where poles are sufficiently set away from high speed traffic.
- Use where there is light ambient salt, road rock salt or moderate acid rain.
- Color retention is moderate to good.
- Suitable over galvanized steel and carbon steel.
- Economical cost.

### **12-PRO 3**

- Two coat powder or liquid. Includes zinc primer and top coat.
- Appropriate for more extreme roadside applications with high speed traffic, and where poles are located close to traffic. Most geographic areas are applicable.
- Use where there is high ambient salt, rock salt, high impact abuse, and rock chip resistant required.
- Color retention is good to very good.
- Suitable over galvanized steel.
- Applied over galvanizing provides superior protection where high concentrations of liquid de-icing agents or other corrosive compounds utilized.
- Moderate cost.

### **12-PRO 4**

- Two coat powder or liquid. Includes zinc primer and premium top coat.
- Appropriate for extreme applications where color and gloss retention is vital for 5-10 years or more.
- Great for decorative poles, bright colors, and high sun exposure areas.
- Appropriate for roadside applications with high speed traffic. Most geographic areas applicable.
- Use where there is high ambient salt, rock salt, high impact abuse, and rock chip resistance required.
- Applied over galvanizing provides superior protection where high concentrations of liquid de-icing agents or other corrosive compounds utilized, including acid rain.
- Suitable over galvanized steel.
- Color retention is very good.
- Premium cost.





---

## **“1254 STANDARD FINISH”**

### Powder Coat

1254's std. powder coat finish is a *Thermoset Polyester Powder Coat* applied at a minimum of 3 mils thick. The cleaning and preparation of our products prior to powder coating is as follows: pre-heat, clean products with phosphate pre-treatment, bake to dry of phosphate pre-treatment. Aluminum – Use a fine dry abrasive to prepare the aluminum parts entire surface, removing oil, grease, soap film, and all visible foreign matter ensuring the part/parts have a uniform light brush finish prior to applying top coat or primer coat if required. Steel (bare) – Use fine dry abrasive/sand blast to prepare the steel parts entire surface, removing all visible rust, mill scale, paint, and foreign matter. Ensure the part has a uniform White Metal Grade A finish prior to applying a minimum 3 mils of powder. The powder coat is then oven baked at 400 deg. F for 20-30 minutes. We also pre-bake our products and out-gas our casting to ensure a high quality finish is achieved on our castings.

### Paint Finish

1254's std. paint finish is an epoxy primer coat followed with a polyurethane gloss top coat applied at a minimum of 3 mils thick. The cleaning and preparation of our products prior to coating is as follows: pre-heat, clean products with phosphate pre-treatment, bake to dry off phosphate pre-treatment. Aluminum – Use a fine dry abrasive to prepare the aluminum parts entire surface, removing oil, grease, soap film, and all visible foreign matter ensuring the parts/parts have a uniform light brush finish prior to applying top coat or primer coat if required. Steel (bare) – Use fine dry abrasive/sand blast to prepare the steel parts entire surface, removing all visible rust, mill scale, paint, and foreign matter. Ensure the part has a uniform White Metal Grade A finish prior to applying a minimum 3 mils of powder. The powder coat is then oven baked at 400 deg. F for 20-30 minutes. We also pre-bake our products and out-gas our castings to ensure a high quality finish is achieved on our castings.

### 1254 12-PRO Finish Quality System

1254 classified our available finishes utilizing our 12-PRO finish quality system to help our customers pick the proper finish for their project requirements. Please contact us for our 12-PRO finish quality documentation to help you choose the best finish for your particular project. Custom finishes not listed in our 12-PRO system are available. Please contact your 1254 sales representative for more details.



# 1254

TWELVE FIFTY FOUR INDUSTRIES

(760) 798 8531 / 1254INDUSTRIES.COM / 1444 ALPINE PLACE SAN MARCOS CA 92078