

Slick Rock Inc. Landscape Elements | CSI Guide Specification Division 12 00 00 Furnishings Section 12 93 00 Site Furnishings Section 12 93 34 Pre-cast Concrete Site Amenities

Part 1 - General

1.1 Summary

A. Section Includes: Factory fabricated architectural concrete planters, fire-bowls, water features, benches and security perimeter devices.

1.2 Submittals

- A. Provide submittals in accordance with Division 01 Section Submittal Procedures.
- B. Product data: Submit product data for site concrete
 - 1. Manufacturer standard product literature.
 - 2. Shop Drawings as provided at: www.slickrockinc.com
 - 3. Care and Maintenance instructions
 - 4. Product Data Sheet
- C. Samples: Representative of finished surface. Specified colors may issue 4 by 4 inch samples by request.

1.3 Delivery, Storage, and Handling

- A. Comply with manufacturers requirements
- B. Transport, store and handle concrete units in position consistent with their shape and design
- C. Protect units to prevent staining, cracking, chipping, spallings, bowing and warping.
- D. Remove packaging to prevent condensation and standing water to avoid staining.
- E. Use caution to not damage topically applied color and sealer when moving and handling.

Part 2 - Products

2.1 Manufacturer

A. Products specified in this Section are manufactured by Slick Rock Inc., 13 Pfeiffer Rd, Boerne, Tx 78006 (Phone - 830.981.2210, Email - info@slickrockinc.com, Website - www.slickrockinc.com)

2.2 Materials

- A. Concrete: Manufacturers proprietary blend of portland cement, sand, fiber reinforcement, acrylic admixtures and plasticizing agents.
 - 1. Compressive Strength: At 28 days 10,990 PSI

2. Flexural Strength: MR=784

- B. Color: Water based Slick Rock Inc. colorant as indicated in color chart
- C. Finish: Solvent topically applied "semi" gloss sealer
- D. Elastomeric Sealer: May be applied on the interior of the basin, per request.

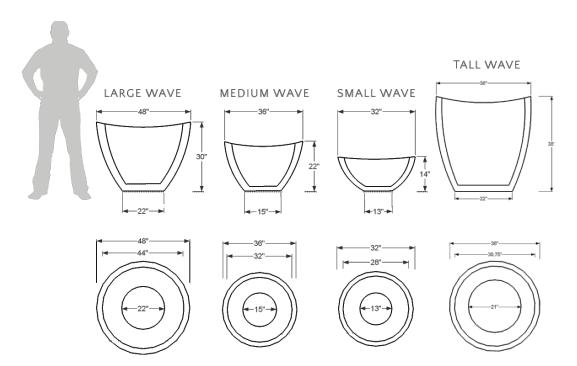
2.3 Fabrication - General

A. Formwork

- 1. Fabricate fiberglass molds for close control of shape, dimensions, and details.
- 2. Coat formwork with form release agent

2.4 Planters

A. Wave Series



Description: Round landscape container with a unique wave rim.

1. Small Wave, 32 x 14

Approximate weight: 196 lbs

2. Medium Wave, 36 x 22

Approximate weight: 300 lbs

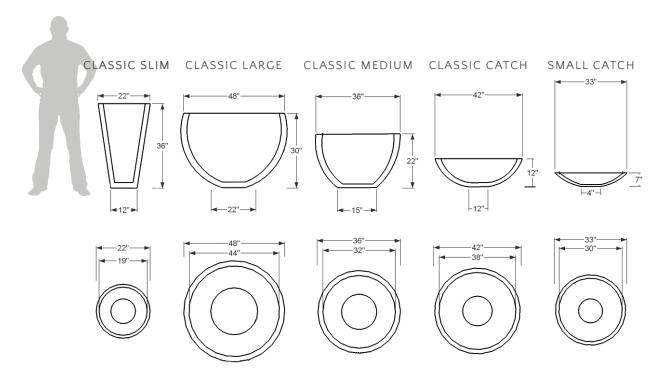
3. Large Wave, 48 x 30

Approximate weight: 575 lbs

4. Tall Wave, 36 x 38

Approximate weight: 769 lbs

B. Classic Series



Description: Round landscape container with a traditional even rim.

1. Small Catch, 33 x 7

Approximate weight: 112 lbs

2. Classic Catch, 42 x 12

Approximate weight: 187 lbs

3. Classic Medium, 36 x 22

Approximate weight: 297 lbs

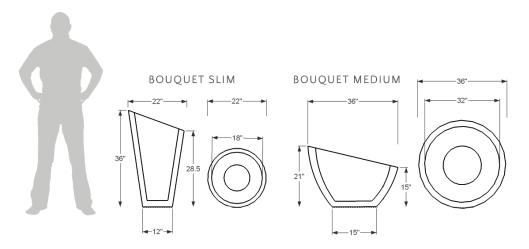
4. Classic Large, 48 x 30

Approximate weight: 694 lbs

5. Classic Slim, 22 x 36

Approximate weight: 178 lbs

C. Bouquet Series



Description: Tapered container that offers a higher back rim and lower front.

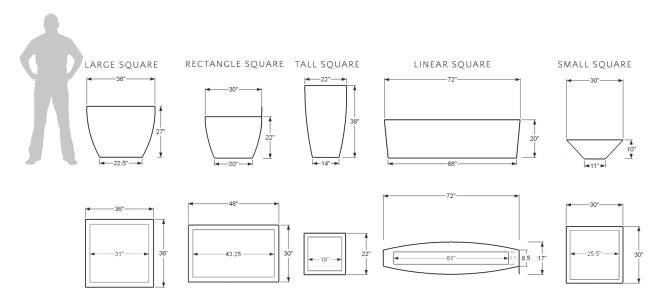
1. Bouquet Slim, 22 x 36

Approximate weight: 248 lbs

2. Bouquet Medium, 36 x 21

Approximate weight: 261 lbs

D. Square Series



Description: Four sided container with sharp lines.

1. Small Square, 30 x 10

Approximate weight: 146 lbs

2. Linear Square, 72 x 20

Approximate weight: 1005 lbs

3. Tall Square, 22 x 38

Approximate weight: 468 lbs

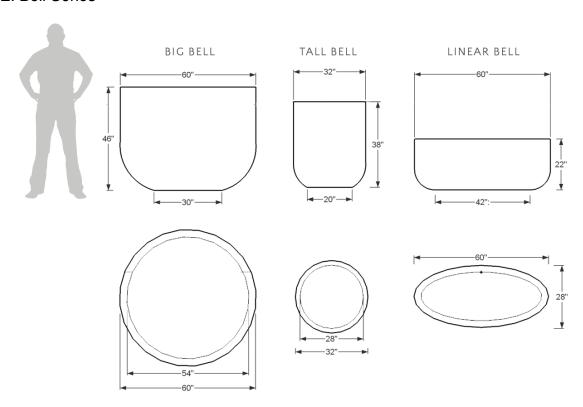
4. Rectangle Square, 48 x 22

Approximate weight: 934 lbs

5. Large Square, 36 x 27

Approximate weight: 954 lbs

E. Bell Series



Description: Round landscape container with larger base and a traditional even rim.

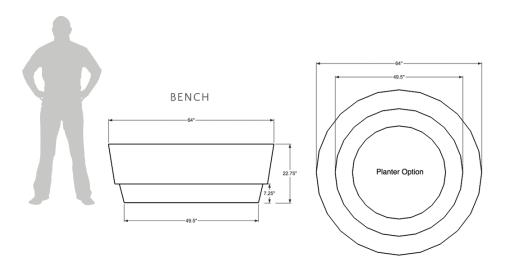
1. Linear Bell, 60 x 22

Approximate weight: 740 lbs

2. Tall Bell, 32 x 38

Approximate weight: 893 lbs

2.5 Security perimeter bench



Description: Round bench/planter/PSD Device

1. Bench, 64 x 22.75

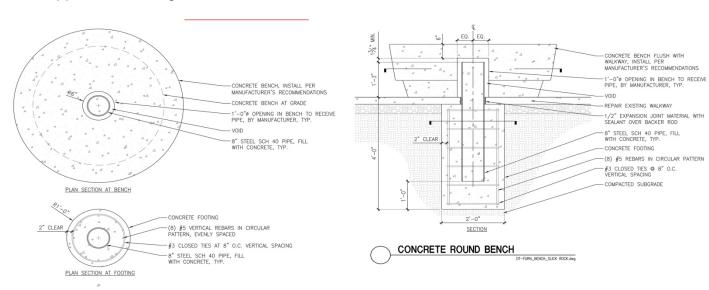
Approximate Weight: 5000 lbs

2. Bench/Planter, 64 X 22.75 (Planter option in middle 49.5)

Approximate Weight: 5000 lbs

3. Bench/PSD (Certified Public Safety Device) 64 x 22.75

Approximate Weight: 5000 lbs

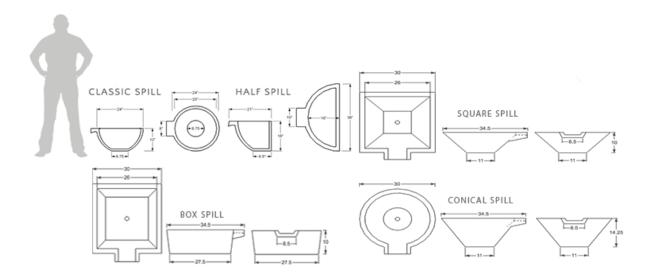


Example only

1. Bench combination for third party bollard, 64 x 22.75 Approximate weight: 5000 lbs.

2.6 Water Features

A. Spill Series



Description: Scuppered containers for water features

- 1. Half Spill, 21 x 16 with 10 inch spill opening Approximate weight: 242 lbs
- Classic Spill, 24 x 12 with 8 inch spill opening

Approximate weight: 99 lbs

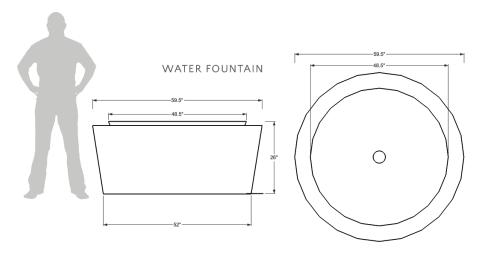
- 3. Box Spill, 30 x 10 with 8.5 inch spill opening Approximate weight: 320 lbs
- 4. Conical Spill, 30×14.5 with 8.5 inch spill opening

Approximate weight: 187 lbs

5. Square Spill, 30 x 10 with 8.5 inch spill opening

Approximate weight: 177 lbs

B. Water fountain

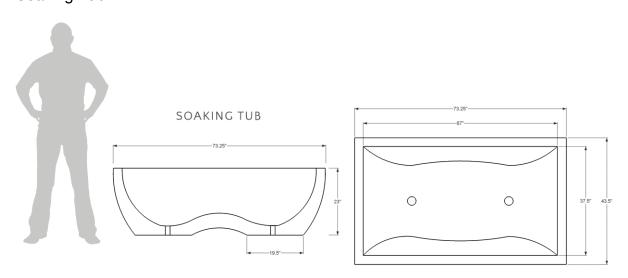


Description: Round oversized fountain

Water fountain: 60 x 26 (Hole for plumbing can be customized)

Approximate Weight: 1250 lbs

2.7 Soaking Tub Soaking Tub

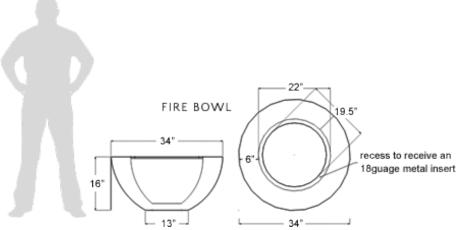


Description: Large soaking tub can be incorporated indoors or outdoors.

Soaking Tub: 72 5/8 x 24 3/8
Approximate weight: 1500 lbs

2.8 Fire-Bowl

Oasis Fire-Bowl



Description: Round Fire Bowl with thick perimeter

Fire Bowl: 34 x 16 (Perimeter is 6 inches)

Approximate weight: 465 lbs

A. 65,000 BTU Natural Gas Burner

B. Lava Rock Filler

C. Requires 120V Power Supply

- Includes two functions: remote for automatic start and Bluetooth capabilities through downloadable App.
- Lava rock fill with glass aggregate topping

Part 3 - Execution

3.1 Examination

A. Examine delivery upon arrival at site to verify each unit is without damage.

3.2 Installation

A. General

- A. Comply with manufacturers written installation instructions.
- B. Install units without damage to shape or finish. Damage includes chips or cracks in the structural body or finish coats.
- C. Examine structures and conditions for compliance with requirements for installation tolerances, true and level bearing surfaces, and other conditions that affect product performance.
- D. Verify that substrates are stable and capable of supporting the weight of items as used as a completed installation, including material fill, water and soils.

3.3 Cleaning

- A. Clean items as per manufacturers written instruction
- B. Do not use cleaning materials or processes, such as power wash, acid washes or mechanical abrasion which will alter the surface finish and integrity of the item.

END OF SECTION