

# RF-B-0006-140

## “Hemisphere Bench”



### Anchoring Methods

RCLF offers three different ways with which to incorporate your beautifully crafted piece into its surroundings

- Surface mount (-SM)
- In-ground mount (-IG)
- Freestanding (-FS)

### Options

Lengths/Radii: Inquire within for options

Intermediate Armrest(s): -IA

Backless: -BKLS

### Customization

RCLF takes pride in our ability to provide plaques, decals, and custom artwork to incorporate into almost any of our products. Whether you're looking to brand your furniture, or add a touch of personal design, RCLF has the ability customize our furnishings to suit your personal flair. Inquire for more information.

### Basic Information

Height: 36"  
Length: 140"  
Depth: 70"  
Weight: n/a

### Materials

- 1/8" solid steel sheet metal
- 3/4" solid steel sheet metal
- 2" x 1" rectangular steel tubing
- 1/2" x 1" rectangular steel tubing
- 2" square steel tubing
- 1 1/4" square steel tubing

### Construction

-Back: 1" x 1/2" rectangular tubing is cut into posts (49 typ.) and welded to 1" x 2" rectangular tubing top

-Seat: Constructed from 3/4" sheet metal that has been laser-cut to give a slatted appearance. Seat is divided into (4 typ.) sections that bolt together.

-Sides/Arms: Each side is composed of 2" square tubing that has been cut and welded. Top of arm has 1/8" sheet metal arm detail. Sides are supported by 1 1/4" square tubing support beams.

### Powder Coat Finish Procedure

-1. Metal substrate is shot-blasted to remove contaminants and create an optimal etched profile for powder adhesion.

2. Substrate is then washed with an alkaline rinse to further enhance coating effectiveness.

3. An industrial sealer is applied to the piece to inhibit rusting.

4. The piece is then coated with an epoxy powder coat primer and subsequently cured in our oven according to manufacturer's guidelines.

5. The metal returns to the powder booth for application of UV-resistant, polyester powder coat finish and is cured again in the oven. The furniture emerges with a beautiful and durable exterior that is capable of withstanding the rigors of demanding public spaces.

### Warranty

- The Renaissance team warrants the quality of every site amenity that leaves our factory. If the product is installed according to our recommendations, we will guarantee the frame construction the life of the item. All other components are guaranteed for three years after shipment.

