

## Series Names & Model #'s

Roll Formed Diamond Bench with Back	 166-1097
Personalized Diamond Pattern Bench	 166-1065
Diamond Pattern Bench Without Back	 166-1292
Perforated Bench Without Back	 166-1359
Roll Formed Perforated Bench with Back	 166-1161
Personalized Perforated Bench with Back	 166-1268
6-Ft. Welded Wire Bench with Back	 166-1276
Armless Roll Formed Diamond Bench	 166-1326

## Product maintenance

Inspect all hardware and fasteners, regularly check that all nuts and bolts are secure. Periodically examine for any signs of vandalism on any of your products thermoplastic surfaces. If any thermoplastic surface is vandalized by spray paint, simple take a rag and a aerosol can of WD40 ® and wipe the spray paint off. If the thermoplastic surface has any cuts simple take an industrial heat gun to the affected area. For regular cleaning use soap and water.

## Thermoplastic Coating

Our outdoor furniture is covered in a copolymer-based thermoplastic powder coating. Thermoplastic is environmentally safe, the coating will never fade, crack, peel, warp, or discolor for the life of the product. Thermoplastic has the best adhesion rate of any other process. This keeps the metal base free of any corrosion possibilities. Thermoplastic is applied at a thickness of 25-30 mills. This allows maximum protection with the best possible surface. Thermoplastic can be easily repaired. Cuts are repaired by heating the affected area with an industrial heat gun. The thermoplastic will rebound itself. The properties of thermoplastic also make spray painting difficult for vandals. Simply wash product with a standard industrial cleaner.

## Specifications

#### General

All of the listed products above are protected with Thermoplastic coating. Predrilled holes for surface mounting. Cast iron legs. Signature series customized benches have four optional areas for text and graphics.

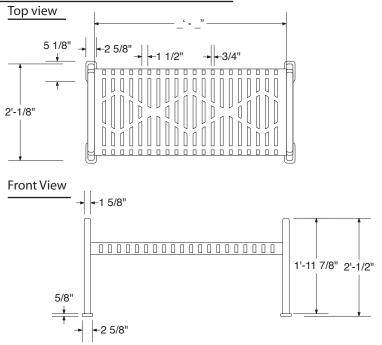
- 6' diamond/perforated bench Weight: 265 lbs.
- 8' diamond/perforated bench Weight: 300 lbs.
- 4' diamond bench no back Weight: 140 lbs.
- 5' diamond bench no back Weight: 150 lbs.
- 6' diamond bench no back Weight: 160 lbs.
- 6' armless bench Weight: 250 lbs. 8' armless bench - Weight: 285 lbs.

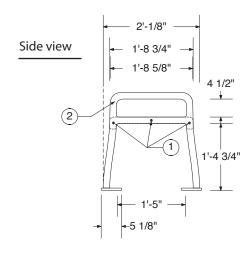
- 4' perforated bench no back Weight: 155 lbs.
- 5' perforated bench no back Weight: 165 lbs.
- 6' perforated bench no back Weight: 175 lbs.
- 166-1276 Weight: 147 lbs.

Check for any damaged or missing parts or if you have problems assembling your furniture / equipment please call our customer service center.

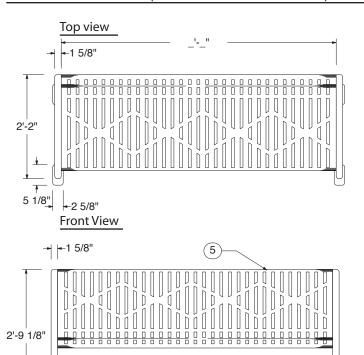
3350 NW Boca Raton Blvd., Suite B2 Boca Raton, FL, 33431 Phone: 561.620.7878 Fax: 561.620.8668

# Diamond Pattern Bench W/out Back

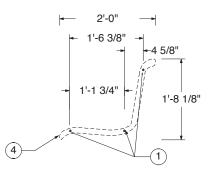


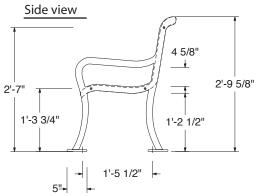


#### Roll Formed Bench (Diamond, Perforated, Personalized )



Seat Side view





**Available Styles** 

Quantities (per bench)

qty 6

qty 6

qty 6

qty 2

qty

Hardware



Diamond

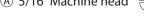
Perforated

Wire

1B - 5/16" Washer 1C - 5/16" Nut

1A - Machine Bolt

- 5/16" Nut
 - Cast Steel Bench Leg w/o Back
 - 11 Gage Steel Bench Seat w/o Back

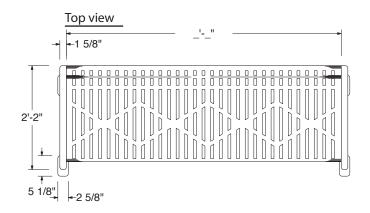
4 - Cast Steel Bench Leg with Back - qty 2 5 - 11 Gage Steel Bench Seat with Back - qty 1 

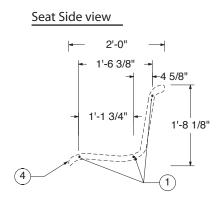
© 5/16" Nut

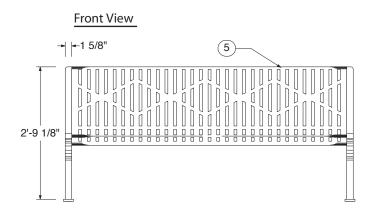
® 5/16"Washer

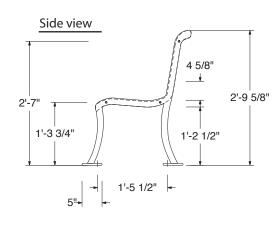












Available Styles	Quantities (per bench)		Hardware	
Diamond	1A - Machine Bolt 1B - 5/16" Washer 1C - 5/16" Nut 2 - Cast Steel Bench Leg w/o Back 3 - 11 Gage Steel Bench Seat w/o Back 4 - Cast Steel Bench Leg with Back 5 - 11 Gage Steel Bench Seat with Back	- qty 6 - qty 6 - qty 6 - qty 2 - qty 1 - qty 2 - qty 1	<ul><li>A 5/16" Machine head</li><li>B 5/16" Washer</li><li>C 5/16" Nut</li></ul>	

# **Assembly Instructions**

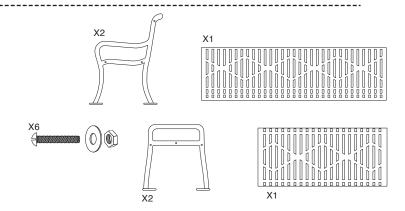
Note: Work 1 one side at a time.

Do not tightly secure bolts until product is fully assembled.

### Step 1:

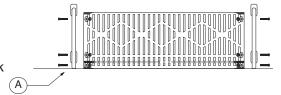
Check that all hardware, legs, and seats are accounted for. Total parts for the assembly of one bench with or with out a back equals two legs, one seat, six 5/16" machine bolts, six 5/16" washers, and six 5/16" nuts.

(for all benches the washer is placed on the inside of the bench between the nut and the legs.)



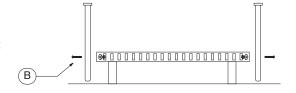
### Step 2A:

Place Bench with back on its back side and start by attaching the first leg at the top of the seat. With out tightening any of the bolts move to the seat bottom back bolt them the bottom front bolt. Repeat with other leg.



#### Step 2B:

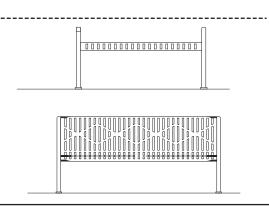
Prop Bench with out back seat down and start by attaching the first leg at the middle of the seat. With out tightening any of the bolts move to the other two bolt. Repeat with other leg.



(To prevent damage to your bench place a blanket underneath the bench.)

#### Step 3:

After all bolts are in place flip bench on its feet. Then Tighten all of the bolts in the same progression that you started with. After all bolts are tightened enjoy your new bench.



# **Assembly Instructions**

#### Armless Roll Formed Diamond Bench

Note: Work 1 one side at a time.

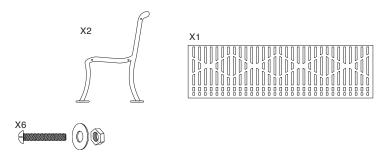
Do not tightly secure bolts until product is fully assembled.

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#### Step 1:

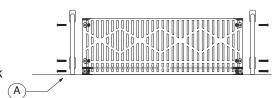
Check that all hardware, legs, and seats are accounted for. Total parts for the assembly of one bench with or with out a back equals two legs, one seat, six 5/16" machine bolts, six 5/16" washers, and six 5/16" nuts.

(for all benches the washer is placed on the inside of the bench between the nut and the legs.)



Step 2:

Place Bench with back on its back side and start by attaching the first leg at the top of the seat. With out tightening any of the bolts move to the seat bottom back bolt them the bottom front bolt. Repeat with other leg.



(To prevent damage to your bench place a blanket underneath the bench.)

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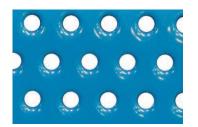
Step 3:

After all bolts are in place flip bench on its feet. Then Tighten all of the bolts in the same progression that you started with. After all bolts are tightened enjoy your new bench.

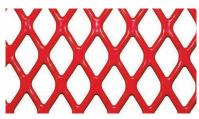


#### Thermoplastic — the Smart Choice.

Our 166- series thermoplastic outdoor furniture is covered in a copolymer-based thermoplastic coating that is UV-stabilized and is highly resistant to both hard wear and severe weather. Thermoplastic is environmentally safe. The coating will not fade, crack, peel, warp, or discolor for the life of the product. Thermoplastic can be easily repaired. Cuts are repaired by heating the affected area with an industrial heat gun. The thermoplastic will rebound itself. The properties of thermoplastic also make spray painting pointless for vandals. Simply wash the product with a standard industrial cleaner. The tables, benches, receptacles, and accessories are available in several different thermoplastic-coated metal patterns:



**Perforated Metal** 

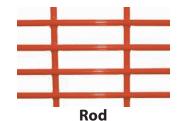


**Expanded Metal** 











For more information on 166 series Thermoplastic Products please contact sales@theparkcatalog.com or Call 1-888-447-2401 www.theparkcatalog.com

### Thermoplastic Is Graffiti Proof!

- 1. If spray paint is applied to the thermoplastic coating, it is very easy to remove using a common aerosol.
- 2. Simply spray WD-40<sup>™</sup> on the offending graffiti.
- 3. Watch as the dried paint is quickly eliminated from the thermoplastic surface.
- 4. It's simple and SAFE!



## 166 series Thermoplastic color choices:

