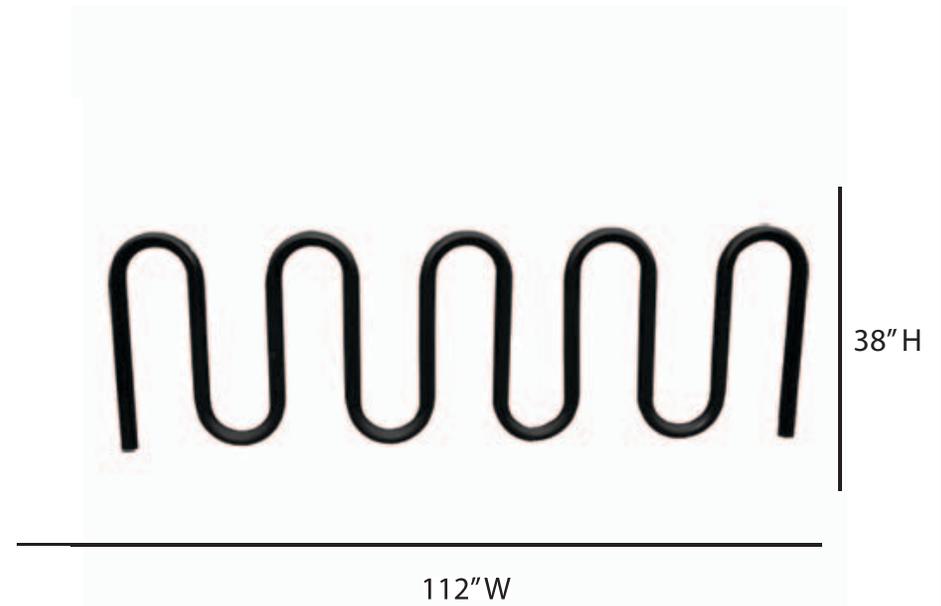
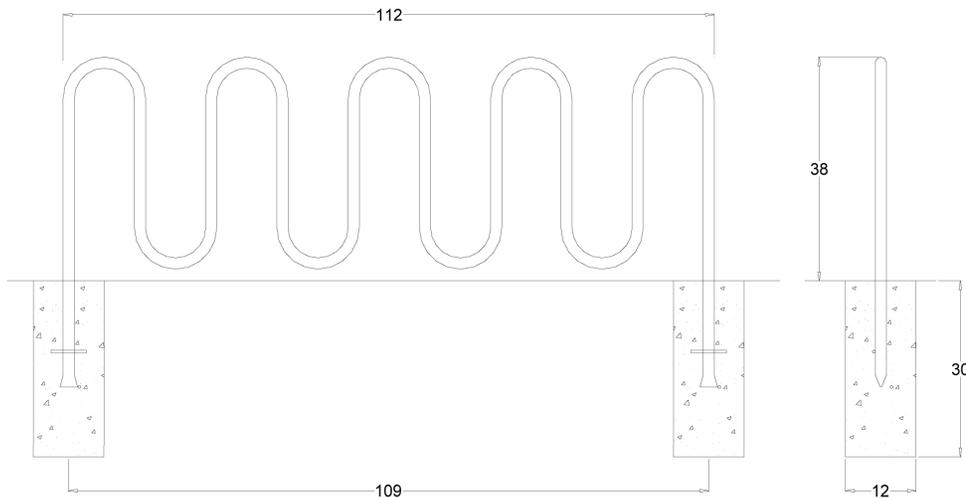




14BR-004IM  
Loop Style Bike Rack  
Inground Mount, 5 Loop



This bike rack sits 38" high above ground level. There is an additional 18" of length that is buried in-ground.

The steel is Schedule 40 steel, and is 2 3/8" O.D.

1. Use the bike rack to locate ground hole location.
2. Drill holes in ground as shown.
3. Support the bike rack in the holes and fill the holes with concrete.
4. Remove the supports after the concrete has set.

Made of 2" (I.D.) schedule 40 pipe that has the following measurements prior to coating: 2.375 O.D. Surface mount base plates are made of 8" diameter .1875" HR steel plate which is solidly welded to loop. For direct bury (inground) model, 1/4" HR steel cross rods are welded on pipe below grade to impede movement in a poured concrete foundation. All above are plastisol coated with UV and fungus resistant plastisol to a thickness of 1/8". All hardware is .304 stainless steel.

***Pipe has no holes to allow access by bees or other insects.***

### **Specifications for Plastisol (PVC) Poly-Vinyl Chloride Coating**

Material: Plastisol (PVC) shall have:

**Antimicrobial** (non leaching) to help prevent microbiological attack on the plastisol (PVC) surface that can cause the loss of aesthetic appearance, mildew odors, embrittlement and premature product failure. Testing Data available Per ASTM G21-90.

Tensile strength of no less than 1800 psi per ASTM D412.

Elongation of no less than 200% per ASTM D412.

Tear strength of no less than 300lb/in per ASTM D624.

Hardness of 90 +/- 5 (Durometer, Shore A (Instant)) per ASTM D2240.

**Flammability** - Pass per FMVSS 302.

**UV stabilized** - guaranteed to not show significant fading for 5 years per written warranty.

Process: Prior to plastisol coating, each part shall be chemically washed, dried, heated and coated in a heat activated primer and dried. After drying, each part shall be pre-heated in a convection oven to a temperature of no less than 400 degrees F, dipped into liquid Plastisol (PVC) and cured in a convection oven at a temperature no less than 350 degrees F. **All parts shall have a coating thickness of .125"-.25".**

Products are completely plastisol coated (frames and legs included) with a thick, UV stabilized, mold and mildew resistant plastisol coating which is compliant with worldwide standards. Manufacturer is committed to being an environmentally conscious company and recognizes the importance of being committed to continually finding ways to support our environment.