



## VB-7RND VB-10RND

### 7" and 10" Round Series Valve Boxes

#### Primary Application

Protects in-ground irrigation valves. Functions as a durable, rigid enclosure that provides easy access to valves for maintenance. Used in turf applications to house single valves or other subsurface components of an irrigation system.

#### VB-7RND Features

- Easily removable knock-outs simplify pipe placement and reduce installation time. Four equally spaced knock-outs accommodate up to 2.0" diameter pipe.
- Corrugated sides provide strength.
- Lid snaps securely into place.
- Lid can be removed by inserting a finger or screwdriver at access slots.
- Available lid colors are green, black and purple (to indicate non-potable water).
- Interlocking bottoms allow boxes to mate securely together bottom-to-bottom for deep installations.

#### VB-10RND Features

- Easily removable knock-outs simplify pipe placement and reduce installation time. Four equally spaced knock-outs accommodate up to 2.0" diameter pipe.
- Corrugated sides provide strength both before and after knock-outs are removed.
- Beveled lid edges help prevent damage to lids from lawn equipment.
- Bolt hole knock-out in the lid keeps insects out of the box when bolt is not used.
- Interlocking bottoms allow boxes to mate securely together bottom-to-bottom for deep installations.
- Optional stainless steel bolt and clip securely fasten the lid to the body.
- Lid marking area makes it easy to label the valve box.
- Available lid colors are green, black and purple (to indicate non-potable water).

#### Models and Dimensions

##### VB-7RND: 7" Round Valve Boxes

- VB-7RND (SKU A11480)
- VB-7RND-P (SKU A11481)
- VB-7RND-BK (SKU A11484)

Top Opening (diameter): 6.6" (16.8 cm)  
 Maximum Top: 7.3" (18.6 cm)  
 Bottom Opening: 8.5" (21.5 cm)  
 Maximum Bottom: 9.9" (25.0 cm)  
 Height: 9.0" (22.9 cm)

**Knockouts:** 4 total (1 every 90°)  
 3.5" H x 2.5" W (8.9 cm x 6.4 cm)

##### VB-10RND: 10" Round Valve Boxes

- VB-10RND (SKU A11450)
- VB-10RND-B (SKU A11453)
- VB-10RND-L (SKU A11454)
- VB-10RND-PL (SKU A11455)
- VB-10RND-BKL (SKU A11457)
- VB-10RND-H (SKU A11458)\*

Top Opening (diameter): 8.9" (25.1 cm)  
 Maximum Top: 10.7" (27.2 cm)  
 Bottom Opening: 11.9" (30.2 cm)  
 Maximum Bottom: 13.8" (35.0 cm)  
 Height: 10.0" (25.4 cm)

**Knockouts:** 4 total (1 every 90°)  
 3.5" H x 2.5" W (8.9 cm x 6.4 cm)

#### Optional Locking Systems (for VB-10RND)

- **VB-LOCK-H:** Hex head  $\frac{3}{8}$ " x 2.3" (1.0 x 5.7 cm) bolt, washer and clip (Available separately or as locking assembly with body and lid)
- **VB-LOCK-P:** Penta head  $\frac{3}{8}$ " x 2.3" (1.0 x 5.7 cm) bolt, washer and clip (Available separately)

#### Pallet Quantity (body + lid)

- **7" Round** = 192
- **10" Round** = 99

\* Includes 2 hex head  $\frac{3}{8}$ " x 3.0" (1.0 x 7.6 cm) bolts, washers and clips.



VB-7RND

VB-10RND

#### How to Specify

##### VB - XRND - X

**Model**  
 VB-7RND:  
 7.0" Round  
 Series Valve Box

VB-10RND:  
 10.0" Round  
 Series Valve Box

**Options**  
 P: Black Body with Purple Lid  
 BK: Black Body with Black Lid  
 B: Black Body only  
 L: Green Lid only  
 PL: Purple Lid only  
 BKL: Black Lid only  
 H: Black Body, Green Lid,  
 Hex Locking Bolt

## Specifications

### VB-7RND Series

Valve boxes shall be used as durable, rigid enclosures for valves or other irrigation system components requiring subsurface protection for installation or maintenance. The valve box shall be made of HDPE resin that is resistant to UV light, weather, moisture and chemical action of soils.

Valve box body and black lid shall be composed of 100% recycled HDPE.

The body shall have four knock-outs molded into the sides that can easily be removed. The knock-outs shall remain an integral part of the body unless to run pipes or wires through the valve box.

The valve box shall have corrugated sides.

The valve box shall be manufactured by Rain Bird Corporation, Glendora, California.

### VB-10RND Series

Valve boxes shall be used as durable, rigid enclosures for valves or other irrigation system components requiring subsurface protection for installation or maintenance. The valve box shall be made of structural foam HDPE resin that is resistant to UV light, weather, moisture and chemical action of soils.

Valve box body and black lid shall be composed of 100% recycled HDPE.

The body shall have four knock-outs molded into the sides that can easily be removed. The knock-outs shall remain an integral part of the body unless to run pipes or wires through the valve box.

The valve box shall have corrugated sides.

The valve box shall have a stepped feature on the bottom that securely interlocks two boxes together when mated bottom-to-bottom for use in a deep installation.

There shall be no hole in the valve box lid unless the bolt-hole knock-out is removed in order to use the locking bolt.

Lids shall have beveled edges to minimize potential damage from lawn equipment. Lids shall be clearly marked with the words "Irrigation Control Valve" molded onto the top. Lids shall have a marking area measuring at least 6.0" by 2.0" that is suitable for branding or other means of identification.

The locking bolt, washer and clip shall be made of stainless steel.

The valve box shall be manufactured by Rain Bird Corporation, Glendora, California.



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