



HUNTER® BRANDED COMMERCIAL SERIES VALVE BOXES FROM HYDRO CONNECT™

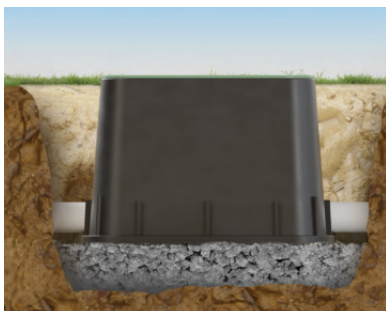
- HDPE material
- Reclaimed Water (RW) option
- Large range of sizes
- Overlay lid on all models
- Non-Slip surface pattern
- Green lids engraved 'Irrigation Control Valve'
- Purple (RW) lid engraved 'Reclaimed Water'
- Lids are interchangeable with some other brands
- Light weight robust construction
- Tested load rating
- Produced under license agreement with Hunter®



STATIC VERTICAL LOAD RATING SCTE-LIGHT DUTY , PEDESTRIAN

PROPERTIES OF BASE MATERIAL	ASTM TEST METHOD	HDPE
Tensile Strength	D-638	2,700 - 4,400 psi (Typical Range)
Flexural Modulus	D-790	Min. 140,000 not to exceed 240,000 psi
Notched Izod Impact Strength	D-256	0.5 - 3.0 (Typical Range)
Deflection Temperature @66psi	G-648	150 - 200°F (Typical Range)
Density	D-792	Min. 0.950 not to exceed 0.965
Electrical Dielectric Strength	D-149	400-600 V/Mil (Typical Range)
Molded Product		
Chemical Resistance	D-543	Very Resistant
Water Absorption	D-570	Less than 1% weight change

Typical Valve Box Installation



Excavated earth



Undisturbed earth



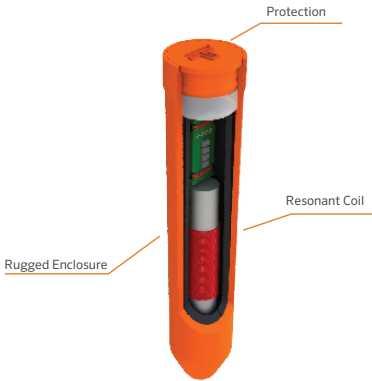
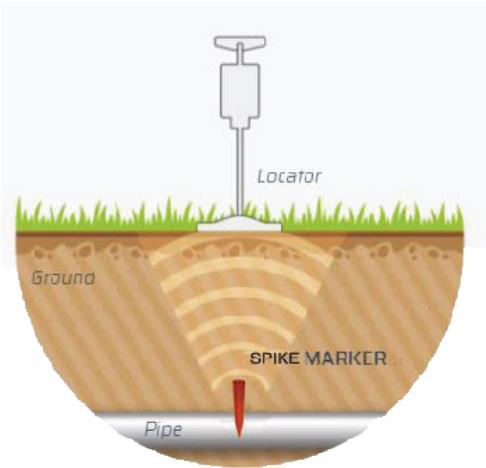
Base Material (e.g. crushed rock)

All commercial valve boxes are for use in non-vehicular traffic areas

Buried Valve Box Installation

If the valve box installation requires it to be concealed or buried, a Tempo Marker is recommended to enable the valve box to be accurately located.

Tempo Markers are also ideal for marking key points in networks, they improve the safety of workers, the public, and the underground plant itself.



Precisely Located Up To 1.0m Deep
The Spike Marker provides a strong field that is easy to detect years later, with a signal peak directly above the marker for precise location within inches.

Precisely Located Up To 1.5m Deep
Use the Omnimarker II Ball Marker for deeper installations.

Compact and Easy to Install
The Spike Marker is small, just 20mm 3/4" diameter meaning you can "fit almost anywhere". Attach the marker to the duct or service and backfill. The coil will give a precision location directly above.

Compact, with No Hazardous Chemicals
The Spike Marker contains no potentially hazardous chemicals. This eliminates the need for material safety data sheets. Plus, the Spike Marker's durable, compact design keeps your shipping and storage costs low while giving you years of reliable service.

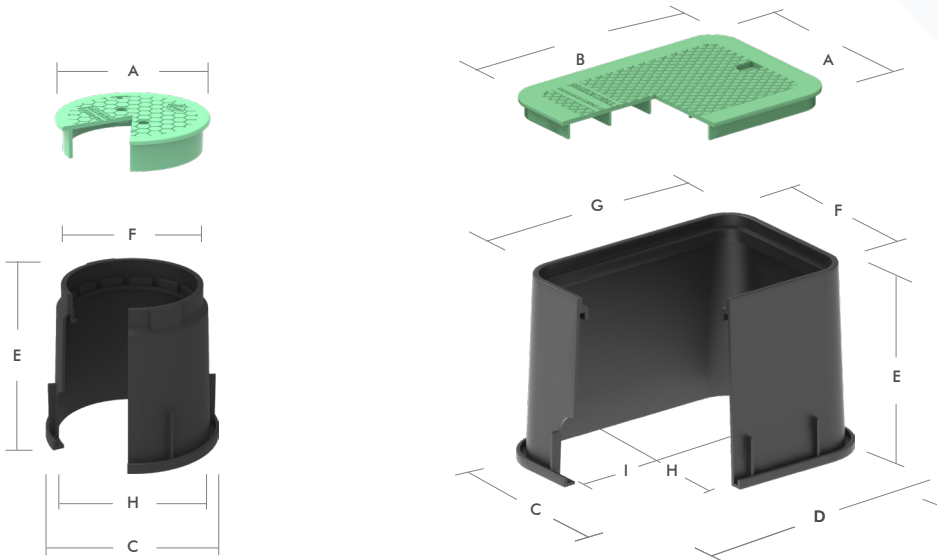
Compatible with all marker Locators
Because Spike Marker uses industry standard frequencies, they will work with any electronic marker locating devices. The EML100 MarkerMate™ locator which can detect them all with it's unique "scan" mode.

Passive, High Reliability Design Assures Many Years of Service
The Spike Marker contains no batteries or active components, and is built using the same high-reliability, long life materials as its predecessor ensuring that these markers will last as long as your buried plant.



Hunter® Branded Commercial Series Valve Box Dimensions

Model	External Dimensions (mm)					Internal Dimensions (mm)			
	Top		Bottom		Height	Clear Access Top Opening		Internal Base Opening	
	Width	Length	Width	Length		Width	Length	Width	Length
	A	B	C	D		F	G	H	I
HC-CVB07RD	173		234		229	157		220	
HC-CVB10RD	251		324		261	215		292	
HC-CVB1010	248	390	340	483	278	190	325	305	443
HC-CVB1206	303	432	353	488	183	240	355	312	444
HC-CVB1212	303	432	396	543	315	240	355	352	503
HC-CVB1506	384	546	449	622	183	320	470	395	570
HC-CVB1512	384	546	480	650	315	320	470	411	579



HUNTER® BRANDED COMMERCIAL SERIES VALVE BOXES FROM HYDRO CONNECT™

170mm Round Commercial Valve Box - 230mm Deep

Code	Description
HC-CVB07RD2	170mm RND x 230mm Deep Valve Box W/Lid Black/Green
HC-CVB07RD4	170mm RND x 230mm Deep Valve Box W/Lid Purple/Purple (RW)

250mm Round Commercial Valve Box - 260mm Deep

HC-CVB10RD2	250mm RND x 260mm Deep Valve Box W/Lid Black/Green
HC-CVB07RD4	250mm RND x 260mm Deep Valve Box W/Lid Purple/Purple (RW)

250mm x 380mm Rectangular Commercial Valve Box – 280mm Deep

HC-CVB10102	250mm X 380mm RCT X 280mm Deep Valve Box W/Lid Black/Green
HC-CVB10104	250mm X 380mm RCT X 280mm Deep Valve Box W/Lid Purple/Purple (RW)

305mm x 430mm Rectangular Commercial Valve Box – 175mm Deep

HC-CVB12062	305mm x 430mm RCT x 175mm Deep Valve Box w/Lid Black/Green
HC-CVB12064	305mm x 430mm RCT x 175mm Deep Valve Box w/Lid Purple/Purple (RW)

305mm x 430mm Rectangular Commercial Valve Box – 310mm Deep

HC-CVB12122	305mm x 430mm RCT x 310mm Deep Valve Box w/Lid Black/Green
HC-CVB12124	305mm x 430mm RCT x 310mm Deep Valve Box w/Lid Purple/Purple (RW)

305mm x 430mm Rectangular Commercial Valve Box Extension Body – 175mm Deep

HC-CVB12062	305mm x 430mm RCT x 175mm Deep Valve Box Extension Black
HC-CVB12064	305mm x 430mm RCT x 175mm Deep Valve Box Extension Purple (RW)

380mm x 540mm Rectangular Commercial Valve Box – 175mm Deep

HC-CVB15062	380mm x 540mm RCT x 175mm Deep Valve Box W/Lid Black/Green
HC-CVB15064	380mm x 540mm RCT x 175mm Deep Valve Box W/Lid Purple/Purple (RW)

380mm x 540mm Rectangular Commercial Valve Box – 310mm Deep

HC-CVB15122	380mm x 540mm RCT x 310mm Deep Valve Box W/Lid Black/Green
HC-CVB15124	380mm x 540mm RCT x 310mm Deep Valve Box W/Lid Purple/Purple (RW)

380mm x 540mm Rectangular Commercial Valve Box Extension Body – 175mm Deep

HC-CVB15062	380mm x 540mm RCT x 175mm Deep Valve Box Extension Black
HC-CVB15064	380mm x 540mm RCT x 175mm Deep Valve Box Extension Purple (RW)