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OPW 1SC-2100-EVR Series Sealable Cover Spill Containers (1SC-2100 1SC-2100E 1SC-2115)



OPW and Pomeco Spill Containment Manholes are designed to prevent spilled product from entering the soil near the fill and vapor return riser connections on underground storage tanks during normal tank filling operation, or in the event of tank overfill. The spill containers catch spillage to help prevent soil contamination and groundwater pollution. The OPW 1SC-2100-EVR Series Sealable Cover Spill Containers are designed to eliminate the problems associated with water entering grade level spill containers. The operation of the cover is similar to that of a “plumbers plug.” When the lever is latched down, the plates are drawn together, expanding the seal against the machined mounting ring

wall. The 1SC-2100-EVR spill containers are ideal for areas with a high water table, areas subject to tropical rain and standing water, and cold regions where melting snow and road salt can enter standard spill containers.

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Features:

- **Simple “Plumbers Plug” Operation** - Seal is expanded against mounting ring wall.
- **Vertical Sealing Surface** - Prevents gravel and debris from damaging or interfering with the seal.
- **Machined Sealing Surface** - Ensures watertight seal. Teflon coated stainless steel.
- **Field Replaceable Seal** - Designed for all-weather performance.
- **Black Anodized Aluminum Top Plate** - to deter cover theft.
- **Potted Hinge Mechanism** - to prevent ice and debris from hindering lever operation.
- **Product Identification Tags** - Available for both the spill container cover and bucket to positively identify the product contained in the UST with standard API symbols. See product I.D. tag specification page under the "Multi-Port Spill Containment Manhole" Section for more information)
- **Capacities** - 5 and 15-gallon; special deep bucket 5-gallon thread-on model is available to provide additional clearance for threaded-top 61TNG Overfill Prevention Valve installations.
- **Fuel Compatibility** - Designed to accommodate all fuels, including methanol, ethanol and MTBE.
- **Highway 20 Rated (H20)** - All OPW spill containers and manholes exceed the requirements of the Highway 20 rating.

Materials:

Cover: cast aluminum

Cover seal: Nitrile Low Swell

Lever: bronze

Mounting ring: Teflon® plasma coated cast iron

Bellows: high-density polyethylene

Base: Duratuff® II or cast iron-Ecoating

Clamps: stainless steel

Seals: low swell nitrile

UL Listed

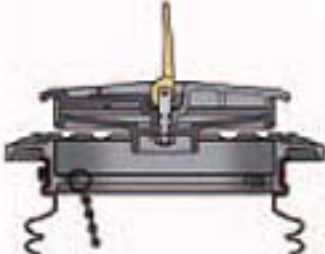


Certified



Sealable Cover Operation

Sealable Cover Operation

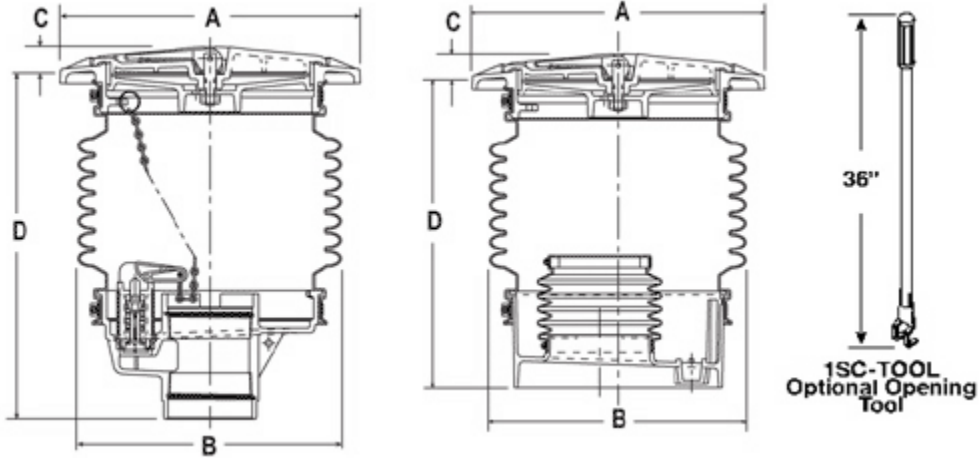


Lid in Open Position



Lid in Closed Position

Dimensions



Slip-On Models

	1SC-2105		1SC-2155	
	in.	cm.	in.	cm.
A	16 7/32"	41	16 7/32"	41
B	14"	36	22"	56
C	1 5/32"	3	1 5/32"	3
D*	17"	43	22"	56

*Subtract 2" from "D" dimension for Cast Iron Base Models.

Thread-On Models