

# The OPW 12VW ORVR Nozzle

- Directly Interchangeable with VST and Veeder-Root® ORVR Nozzles
- Time-Tested and Field-Proven Reliable OPW Vacuum-Assist Vapor Recovery Nozzle Performance – Over 2 Million Sold Worldwide
- Most Affordable ORVR Nozzle in the Industry
- Lightest Weight ORVR Nozzle in the Industry (14% Lighter than Any Other)
- Widest Selection of Hand Insulator Colors in the Industry – Also Available with Custom Logo Printing
- Easy-to-Change Replacement Parts Available (Spout Kit & Vapor Boot)
- UL-Listed & TCEQ-Approved (12VW ORVR Nozzle & OPW66CAS Breakaway)

*\*The OPW 12VW ORVR Nozzle and Breakaway are not for use with HEALY Vapor Recovery Systems.*

FEATURE/BENEFIT	OPW	Competitor 1	Competitor 2
Field-Proven Design and Reliability	✓		
Lightest Weight (14% Lighter)	✓		
One-Hand Operation	✓		
Most Affordable ORVR Nozzle	✓		
Replacement Spout & Boot Availability	✓		
Wide Selection of Color Hand Insulators	✓		
Custom Logo/Emblem Printing	✓		
Backed by OPW Warranty	✓		



OPW Fueling Components  
 P.O. Box 405003  
 Cincinnati, OH 45240-5003



ONE COMPANY. ONE WORLD. ONE SOURCE.™



## ORVR COMPLIANCE



**Now you have a simple, affordable and reliable nozzle choice.**

**OPW 12VW ORVR NOZZLE**



## OPW 12VW (ORVR) Nozzle is Directly Interchangeable

The OPW 12VW (ORVR) Nozzle is designed for use with the Veeder-Root® 900301 and VST Enviro-Loc™ primary hose with ORVR valve. The 12VW (ORVR) Nozzle is interchangeable with both the Veeder-Root® 900300 & VST Enviro-Loc™ ORVR Nozzles for new or existing applications.\*

\*The OPW 12VW ORVR Nozzle and Breakaway are not for use with HEALY Vapor Recovery Systems.

### Ordering Specifications

Part #	12VW ORVR New Unleaded with Hold-Open Rack
12VW-01TX	Green Hand Insulator
12VW-03TX	Red Hand Insulator
12VW-04TX	Black Hand Insulator
12VW-05TX	Blue Hand Insulator
12VW-00TX	Bare- No Hand Insulator

**Note:** For other colors, contact customer service.

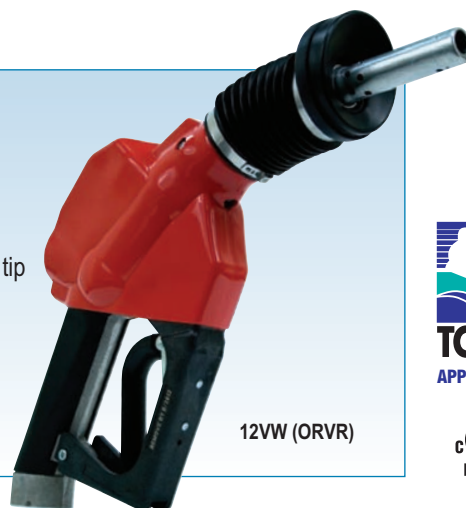
**Note:** The hold-open rack is easily removed for self-serve applications.

### Replacement Parts for 12VW (ORVR) Nozzle

Part #	Description
201699	ORVR Spout Adaptor Kit for A/L testing on 12VW-TX Nozzle
5VW-TX	Replacement Spout Kit
3VB-TX	Vapor Boot Kit

### Materials

- Body:** Aluminum
- Lever & Lever Guard:** Duratuff®
- Packing:** Graphite with Teflon®
- Disc:** Viton®
- Spout:** Aluminum w/ Stainless-Steel tip
- Inlet Size:** 1 1/4" Straight 18 Thread
- Weight:**  
3.1 lbs. each; 31.0 lbs. case of 10  
1.41 kg each; 14.1 kg case of 10



12VW (ORVR)



### Features

- ◆ Directly interchangeable with VST and Veeder-Root®
- ◆ Specially designed vapor boot
- ◆ Easy-to-change replacement parts are available
- ◆ Feel and ease-of-use similar to conventional nozzles
- ◆ One-hand operation - easy to locate and use hold-open clip
- ◆ Self-serve pre-pay feature
- ◆ Popular two-piece hand insulator design
- ◆ Wide selection of hand insulator colors
- ◆ Custom logo printing available

### Construction/Design

- ◆ Nozzle weight: 3.1 lbs (14% lighter than any other ORVR nozzle)
- ◆ Aluminum coaxial spout with stainless ferrule tip with UL-required shear groove
- ◆ Cast-aluminum body UL-listed to 50 PSI (3.45 bar) pressure
- ◆ Internal vapor path
- ◆ Low product and vapor path pressure drop
- ◆ Main poppet opens against the product flow for added safety
- ◆ Lever-activated vapor valve
- ◆ 100% Factory Tested

### Replacement Hand Insulator for 12VW (ORVR) Nozzle

Hand Insulator Color	12VW New Unleaded with Hold-open Rack	Hand Insulator Color	12VW New Unleaded with Hold-open Rack
Green	6AG-5100	Blue	6AB-5500
Silver	6AS-5200	Gold	6AGL-5750
Red	6AR-5300	Yellow	6AY-5900
Black	6ABL-5400	Bright Red	6ARC-5330

## 66CAS-03TX ORVR BREAKAWAY

The OPW 66CAS-03TX (ORVR) breakaway is designed to be compatible and interchangeable with the Veeder-Root® 900302 and VST Enviro-Loc™ systems. The 66CAS-03TX has a 1 1/4" Straight 18 thread, and is interchangeable with both the Veeder-Root® 900302 and VST Enviro-Loc™ ORVR system breakaways for new or existing applications.

OPW 66CAS-03TX



### Ordering Specifications

Part #	Description
66CAS-03TX	1 1/4" Straight 18 Thread In-line quick Reconnectable Breakaway
66SRK-1000	Seal Replacement Kit



North America Toll Free – TELEPHONE: (800) 422-2525 ♦ Fax: (800) 421-3297 ♦ Email: domestic@opw-fc.com  
International – TELEPHONE: (513) 870-3315 or (513) 870-3261 ♦ Fax: (513) 870-3157 ♦ Email: intl@opw-fc.com  
www.opw-fc.com

OPW Fueling Components ♦ P.O. Box 405003 ♦ Cincinnati, OH 45240-5003 ♦ Printed in USA

IMPORTANT: NOTICE: FlexWorks by OPW, Inc., VAPORSAVER™ and all other OPW products must be used in compliance with all applicable federal, state, provincial and local laws, rules and regulations. Product selection must be based on physical specifications and limitations, compatibility with the environment and material to be handled. All illustrations and specifications in this literature are based on the latest production information available at the time of publication. Prices, materials and specifications are subject to change at any time, and models may be discontinued at any time, in either case, without notice or obligation.