

# GIVE YOUR STATION A SPOTLESS REPUTATION



**NEW** Cleaner Nozzle Technology

With Patented Dripless Spout and Diesel Capture Technology

**OPW**   
RETAIL FUELING  
a **DOVER** company

[opwglobal.com](http://opwglobal.com)

DEFINING | WHAT'S NEXT

# OPW 14 Series Nozzles

## DEFINING WHAT'S NEXT IN CLEANER FUELING



The **OPW 14 Series** nozzles feature innovative patented spout technology, designed to serve up a cleaner, greener fueling experience for your customers.

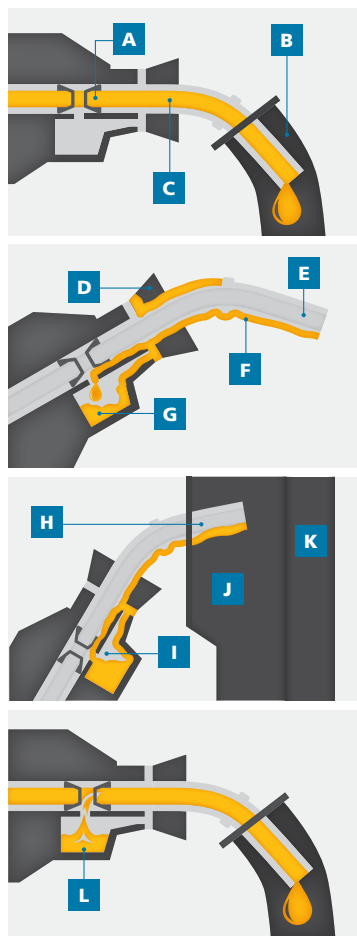
OPW 14 Series nozzles reduce the impact on the environment by significantly minimizing the potential of fuel being retained in the spout after fueling, keeping gasoline and diesel off your hands, the dispensing equipment and the ground. Explore the nozzle options available in the 14 Series and learn how OPW can clean up your station's reputation and enhance your customer's experience.





14C

**14C Diesel Capture Technology** – Spout with patented diesel-capture technology. A specially designed chamber inside the nozzle safely captures diesel fuel outside the spout when the nozzle is returned to the cradle. The unique diesel-capture chamber allows the nozzle venturi to evacuate captured diesel fuel from the chamber and reintroduce it into the fuel stream. It's safe, durable and easy to use. The 14C is cULus-listed.



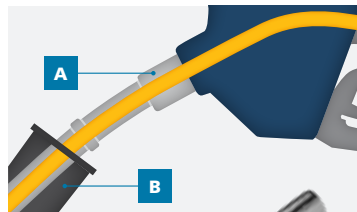
## DIESEL CAPTURE

- A** Venturi
- B** Vehicle fill pipe
- C** Diesel fuel
- D** Diesel-capture environmental device
- E** Designed with smooth spout surfaces – no dams or grooves to retain excess diesel fuel
- F** Diesel fuel drains back along the spout to diesel-capture chamber
- G** Diesel-capture chamber
- H** While nozzle is not in use, any excess fuel drains back to the diesel-capture chamber
- I** Diesel-capture chamber
- J** Nozzle cradle
- K** Dispenser
- L** Diesel fuel is evacuated by venturi back into the fuel system



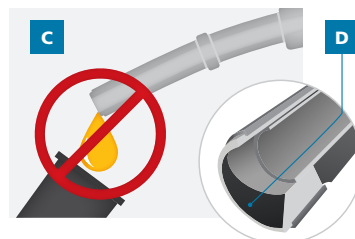
14E

**14E CARB ECO Dripless Nozzle** – 4E CARB ECO Dripless Nozzle – Patented free-draining dripless-spout technology for use with gasoline and up to 10% ethanol blends. No drips. No spills. No mess. The 14E is California Air Resources Board (CARB)-certified and cULus-listed. The OPW 14E is designed to exceed CARB dripless requirements.



14BP

**14BP Automatic Dripless Nozzle** – Patent and Patent-Pending dripless spout technology without Interlock, for use in gasoline, and up to 25% ethanol blends. No drips. No spills. No mess. The 14 BP is cULus Listed.



## DRIPLESS NOZZLE

- A** Patented free-draining spout technology, the OPW 14 Series drains fuel rather than retains it. Other dripless technologies capture fuel in the spout that is allowed to evaporate and increase VOC emissions. With OPW, drain it, don't retain it.
- B** Vehicle fill pipe
- C** Smooth inner spout bore – No dams, grooves or reservoirs to retain fuel
- D** Unique spout design prevents fuel drips once the nozzle automatic shut-off feature is activated

# ALL THE GREAT FEATURES YOU TRUST IN OPW NOZZLES PLUS MORE.



## 14C DIESEL ONLY

14C Series shown with permanently installed Splash Guard



## 14E CARB Certified

The 14E is designed with an interlock to meet CARB requirements for driplless nozzles.



## 14BP

## Convenience of Choice

Technology	Available Colors	2-Piece Hand Insulator	CARB ECO	Fuel
14E CARB ECO Driplless Nozzle Technology (with Interlock)	<ul style="list-style-type: none"> <li><span style="color: red;">■</span> Red</li> <li><span style="color: green;">■</span> Green</li> <li><span style="color: black;">■</span> Black</li> </ul>		✓	EO-E10
14BP Conventional Driplless Nozzle Technology	<ul style="list-style-type: none"> <li><span style="color: silver;">■</span> Silver</li> <li><span style="color: red;">■</span> Red</li> <li><span style="color: green;">■</span> Green</li> <li><span style="color: black;">■</span> Black</li> </ul>			EO-E25
14C Diesel Capture Technology	<ul style="list-style-type: none"> <li><span style="color: blue;">■</span> Blue</li> <li><span style="color: yellow;">■</span> Yellow</li> <li><span style="color: gold;">■</span> Gold</li> <li><span style="color: orange;">■</span> Orange</li> <li><input type="checkbox"/> Bare</li> </ul>			BO-B20

## FEATURES & BENEFITS

### Safe for Use

- Diesel Capture Technology – patented diesel-capture spout innovation minimizes the mess caused by diesel fuel remaining in the spout after fueling.
- Driplless Free-Draining Spout Technology for Gasoline – patented spout. No drips. No spills. No mess. CARB ECO model designed with special interlock feature.
- Rugged Durability – designed to meet the rigorous demands of high-volume sites.
- FlowLock™ allows nozzle to shut off when falling out of a vehicle or is tipped up, limiting spillage and unsafe conditions.
- Precise Fuel Control – actuator on nozzle must be compressed approximately 1/4" to allow the lever to be operated, which will allow fuel to flow. If the actuator is released, flow of gasoline will stop.

### Durable and Long-Lasting Design

- Cycle tested and proven to last longer than 1 million cycles.
- Durable lever guard that won't scratch your customers' vehicles – made from Duratuff®.

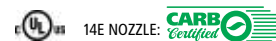
### Appealing to Customers

- Cleaner Fueling Experience for Customers
- Easy to Use – utilizing Accu-Stop® to-the-penny Flow Control Technology.
- Attractive two-piece hand insulator which includes NEWGARD™ barrel cover and colored scuff guard, is the most comfortable nozzle in the industry to use.
- Convenient – one-finger hold-open clip that is easy to set the flow rate.

### Design Working Pressure

- 50 psi (3.45 bar) maximum pressure.

## LISTINGS & CERTIFICATIONS



\*US PATENTS 7,134,580 AND 9,126,820.  
OTHER PATENTS-PENDING