

GIVE YOUR STATION A SPOTLESS REPUTATION



NEW Cleaner Nozzle Technology

OPW 14 Series Nozzles

With Patented and Patent-Pending Free-Draining Spout Technology

OPW 
RETAIL FUELING
a **DOVER** company

DEFINING | WHAT'S NEXT

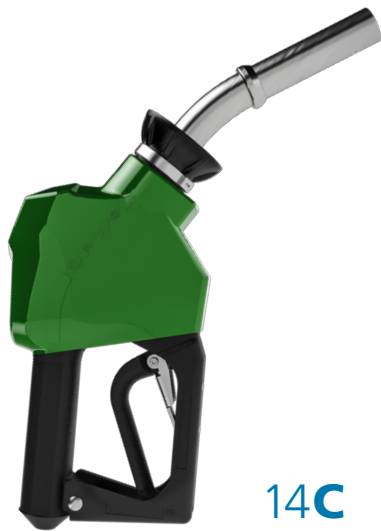
DEFINING WHAT'S NEXT IN CLEANER FUELING



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

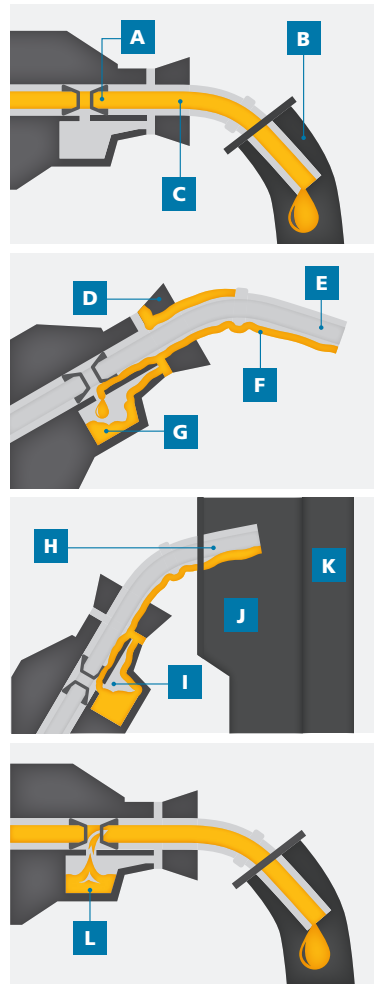
OPW 14 Series nozzles reduce the impact on the environment by significantly minimizing the potential of fuel being retained in the spout after fueling, keeping gasoline and diesel off your hands, the dispensing equipment and the ground. Explore the nozzle options available in the 14 Series and learn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





14C

14C Diesel Capture Technology – Free-draining spout with patented and patent-pending diesel-capture technology. A specially designed chamber inside the nozzle safely captures diesel fuel draining inside and 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** Free-draining design with smooth spout surfaces – no dams or grooves to retain excess diesel fuel
- F** Diesel fuel drains back inside & along spout to diesel-capture chamber
- G** Diesel -apture chamber
- H** While nozzle is not in use, any excess fuel drains back to diesel-capture chamber
- I** Diesel capture chamber
- J** Nozzle cradle
- K** Dispenser
- L** Diesel fuel is evacuated by venturi back into the fuel system



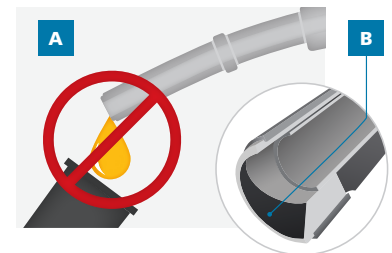
14E

14E CARB ECO Dripless Nozzle – Patented and patent-pending dripless spout technology for use in gasoline, and up to 10% ethanol blends. No drips. No spills. No mess. The 14E is California Air Resources Board 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 10% ethanol blends. No drips. No spills. No mess. The 14 BP is cULus Listed.



DRIPLESS NOZZLE

- A** Patent and patent-pending dripless spout technology
- B** 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.



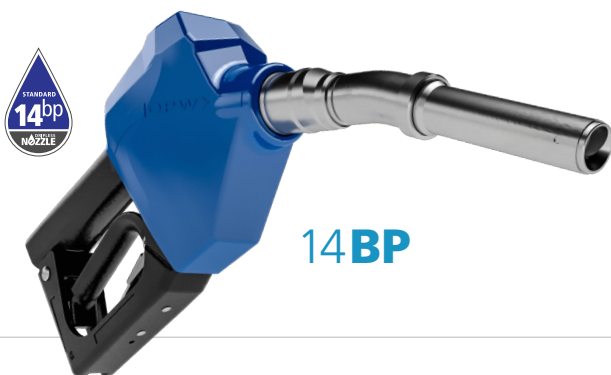
14C DIESEL ONLY

14C Series shown with permanently installed Splash Guard



14E CARB Certified

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



14BP

FEATURES & BENEFITS

Safe for Use

- Diesel Capture Technology – patented and patent-pending diesel-capture design with patented free-draining spout innovation minimizes the mess caused by diesel fuel remaining in the spout after fueling.
- Dripless Spout Technology for Gasoline – patented and patent-pending 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 1million 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 NEWGARD™ Hand Insulator 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

cULus 14E NOZZLE: CARB Certified

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

Convenience of Choice

Technology	Available Colors	2-Piece Hand Insulator
14E CARB ECO Dripless Nozzle Technology (with Interlock)	<div>Green</div> <div>Silver</div> <div>Red</div>	
14BP Conventional Dripless Nozzle Technology	<div>Black</div> <div>Blue</div> <div>Yellow</div>	
14C Diesel Capture Technology	<div>Gold</div> <div>Orange</div> <div>Bare</div>	