

OPW 14 Series Nozzles

With Patented Dripless Spout and Featuring Diesel Capture Technology



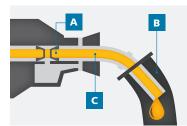
DEFINING WHAT'S NEXT IN CLEANER FUELING





14C and 14HC 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
- Diesel capture environmental device
- 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 capture chamber
- While nozzle is not in use, any excess fuel drains back to diesel capture chamber
- Diesel capture chamber
- J Nozzle cradle
- K Dispenser
- Diesel fuel is evacuated by venturi back into the fuel system



14E CARB ECO True Dripless Nozzle -

Free-draining spout, no dams or hidden reservoirs with Interlock for use in gasoline, and up to 10% ethanol blends. No drips. No spills. No mess. The 14E is cULus Listed. The OPW 14E is designed to exceed CARB dripless requirements.



14BP Automatic Dripless Nozzle -

Free-draining spout, no dams or hidden reservoirs 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 Specially engineered 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
- 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.









Convenience of Choice

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

FEATURES & BENEFITS

Safe for Use

- Diesel-Capture Technology patented and patentpending diesel capture design with patented freedraining spout innovation minimizes the mess caused by diesel fuel remaining in the spout after fueling.
- True Dripless Spout Technology for gasoline —
 patented free-draining spout, no dams or hidden
 reservoirs to catch liquid. 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, and 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 2-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



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