

OPW 7H® & 7HB® Automatic Shut-off Nozzles

Diesel Hi-Flow

The OPW 7® Series automatic nozzles are OPW's premium nozzles for heavy-duty, high-flow truck, bus and fleet service. They are the most trusted nozzle in the world for full service use

If you operate a full-service truckstop, refuel your own fleet or manage a card-lock refuelling location, the low-cost, long-life and durability of the OPW 7H® high-flow nozzle can help increase your productivity, sales and profits.

Features

- Convenient – one-finger hold-open clip that is easy to set the flow rate (not on all models)
- Easy to use – utilising Accu-Stop® to-the-penny Flow Control Technology
- Durable lever guard that won't scratch your customers' vehicles – made from Duratuff®
- FlowLock™ allows nozzle to shut-off when falling out of a fill pipe, and is tipped up, limiting spillage and unsafe conditions
- Even, smooth spray pattern – minimises diesel foaming and false shut-offs
- Smooth closing action and reduced line shock from incorporated dashpot technology
- 7HB® Series prevents spills in prepay or card-lock systems utilising OPW's unique No Pressure – No Flow Device. The nozzle cannot be opened until the pumping system is pressurised, and closes automatically when the pressure is removed. Prevents consumer from jamming the nozzle in an open position – blocker on lever guard

Durable & Long-Lasting Design

- Cycle-tested and proven to last longer than 1 million cycles – better than any other nozzle available on the market today (OPW internal lab testing result)

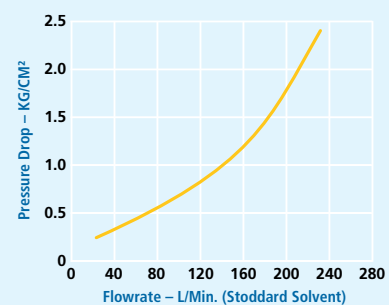
Design working pressure

- 50 psi (3.45 bar) maximum pressure



Materials

- **Body:** Aluminium
- **Lever & Lever Guard:** Duratuff®
- **Packing:** Graphite with Teflon®
- **Disc:** Viton®
- **Spout:** Aluminium
- **Inlet Size:** 1" BSP & NPT
- **Weight:** 3.35 lbs. each, 52.05 lbs./case of 15 1.51 kg each, 23.6 kg/case of 15



OPW 7H® & 7HB® Ordering Specification

Ordering Specifications

	BSP 1"		NPT 1"	
	7H	7HB	7H	7HB
■ Black	7HL-034L	7HBL-034L	7H-0900EU	7HB-0400EU
■ Yellow	7HL-0900			7HB-0900EU
■ Red	7HL-0300		7H-0400EU	
■ Green	7HL-0100		7H-0300EU	
□ Bare			7H-0100EU	

Custom Colours available with minimum quantities. Contact OPW Customer Service.

Suffix: **W** – guard with wings for DFS WAYNE dispenser.

Replacement Parts

	7H	7HB
Spout kit	5BH-5115	5BBH-54136



Plastic cover (one piece scuffguard)

	7H	7HB
■ Black	E00306MN	E00324MN
■ Yellow	E00368MN	H11923MN
■ Red	H13205MN	211218N
■ Green	E00307MN	E00325MN



Accessories

	BSP	NPT
SWIVEL 1" M x 1" F	36SLD-4	36S-5090
SWIVEL 1" M x 1" M	36SLD-5	



TWO PLANE SWIVEL

241TPS-1000



45° SWIVEL 1" M x 1" F

45L-507L

45-5075



BUSHING 1" M NPT x 1" F BSP
BUSHING 1" M NPT x M34

28SL-1NPT

28SLMT-1

