

OPW 11A® & 11B® Automatic Nozzles

Petrol | Diesel

The OPW 11® Series automatic nozzles are OPW's premium conventional nozzles for safe, efficient retail and commercial fuelling, they are the most trusted conventional nozzle in the world for full service use

The OPW 11® Series is designed for use in retail and commercial fuelling applications including prepay and full-service, credit/debit card readers or card-lock systems to help prevent gasoline spills. The OPW 11B® will not open until the pumping system is pressurised, and closes automatically when the pressure is removed.

Features

- Convenient – one-finger hold-open clip that makes it easy to set the flow rate
- Attractive, comfortable 1-piece NEWGARD™ hand insulator
- Easy to use – utilising Accu-Stop® to-the-penny flow control technology
- Durable lever guard that won't scratch customers' vehicles – made from Duratuff®
- FlowLock™ allows nozzles to shut-off if they fall out of a vehicle, and the nozzle is tipped up, limiting spillage and unsafe conditions
- 11B® Series prevents gasoline 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
- A block on the lever guard prevents consumers from jamming the nozzle into an open position

Durable & Long-Lasting Design

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

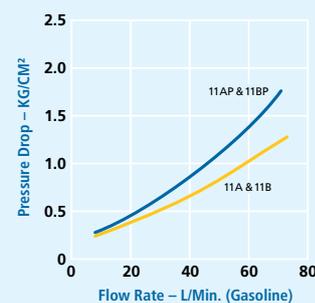
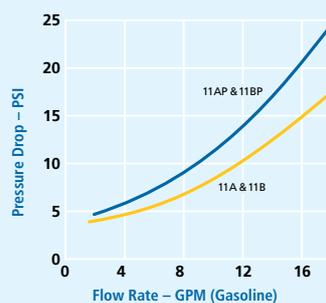
Design Working Pressure

- 50 psi (3.45 bar) maximum pressure



Materials

- **Body:** Aluminium
- **Lever & Lever Guard:** Duratuff®
- **Packing:** Graphite with Teflon®
- **Disc:** Viton®
- **Spout:** Aluminium
- **Inlet Size:** 3/4" BSP or NPT
- **Weight:** 2.73 lbs. each, 43.1 lbs./case of 15 1.25 kg each, 19.9 kg/case of 15



OPW 11A® & 11B® Ordering Specifications

| | LEADED (Diesel) | | | | UNLEADED (Gasoline) | | | |
|--|-----------------|------------|------------|------------|---------------------|------------|-------------|-------------|
| | BSP 3/4" | | NPT 3/4" | | BSP 3/4" | | NPT 3/4" | |
| | 11A | 11B | 11A | 11B | 11A | 11B | A-cap | B-cap |
| ■ Green | 11ALI-910L | 11BL-0100 | 11A-0100EU | 11B-0100EU | 11ALPI-910L | 11BLP-0100 | 11AP-0100EU | 11BP-0100EU |
| ■ Red | 11ALI-930L | 11BL-0300 | 11A-0300EU | | 11ALPI-930L | 11BLP-0300 | 11AP-0300EU | 11BP-0300EU |
| ■ Black | 11ALI-940L | 11BL-0415L | 11A-0400EU | 11B-0400EU | 11ALPI-940L | | 11AP-0400EU | |
| ■ Blue | 11ALI-950L | | | | 11ALPI-950L | | 11AP-0500EU | |
| ■ Orange | 11ALI-980L | | | | | | | |
| ■ Yellow | 11ALI-990L | 11BL-0900 | | | 11ALPI-990L | | 11AP-0900EU | |

Custom Colours available with minimum quantities.

Suffix: IP – anchor spring on spout 3.691" = 9,75mm (e.g. 11ALI-940IP). **WQ** – anchor spring on spout 4.006" = 101,75mm (e.g. 11ALI-940WQ). **W** – guard with wings for DFS WAYNE dispenser (e.g. 11ALI-940W).

Replacement Parts

| | 11A | 11B |
|--------------------------------------|-----------|------------|
| Spout kit, leaded (ALI, diesel) | 5BI-2110 | 5BBI-2135 |
| Spout kit, unleaded (ALPI, gasoline) | 5BPI-2117 | 5BBPI-2137 |



Plastic cover (one piece scuffguard)

| | 11A | 11B |
|--|----------|----------|
| ■ Green | D01246MN | C03647M |
| ■ Red | D00907MN | E00304MN |
| ■ Black | D00909MN | E00308MN |
| ■ Blue | D00908MN | C03649MN |
| ■ Orange | D01245MN | C03654MN |
| ■ Yellow | D00917MN | C03655MN |



Accessories

| | BSP | NPT |
|------------------------|---------|----------|
| SWIVEL 3/4" M x 3/4" F | 36SLD-1 | 36S-5080 |
| SWIVEL 3/4" M x 3/4" M | 36SLD-2 | |
| SWIVEL 3/4" M x 1" M | 36SLD-3 | |



| | BSP | NPT |
|-----------------------|-------------|-------------|
| TWO PLANE SWIVEL 3/4" | 241TPS-241L | 241TPS-0241 |



| | BSP | NPT |
|----------------------------|----------|---------|
| 45° SWIVEL 3/4" M x 3/4" F | 45L-506L | 45-5060 |



| | BSP | NPT |
|---------------------------|--------|-----|
| BUSHING 3/4" M BSP to M34 | 28SLMT | |



NOTE: 11A and 11B nozzles models are available with 1 hand insulators.

11A & 11B-DATASHEET-EN-10/2023