

# PISTOL GRIP DISPENSE KITS

FISNAR

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Version 1.0





# Pistol Grip Dispense Kits FPG-25, FPG-60, FPG-80, and FPG-120

### Features

- Fisnar's FPG-25, FPG-60, FPG-80, and FPG-120 pneumatic applicators come ready to dispense 2.5, 6, 8, and 12oz cartridges
- Handle assembly made of polyamide 6 (PA6) with 30% fiberglass and aluminum alloy
- Comes equipped with an integrated and adjustable pressure control (0.5-6 bar)
- Designed to be lightweight and durable
- Comes with a 2.5, 6, 8, or 12oz nylon retaining sleeve that threads directly into the retainer cap to lock in the cartridge for minimal movement and a tight air seal
- For use with Techcon, Semco, and EFD style 2.5, 6, 8, and 12oz cartridges (not included in kit, sold separately)
- Max 85 psi rated

#### Fisnar Pistol Grip Dispensers

| Item Number | Description   |  |  |
|-------------|---|--|--|
| FPG-25      | 2.5oz Pistol Grip Dispenser Kit<br>(Nylon Retainer) |  |  |
| FPG-60      | 6oz Pistol Grip Dispenser Kit<br>(Nylon Retainer)   |  |  |
| FPG-80      | 8oz Pistol Grip Dispenser Kit<br>(Nylon Retainer)   |  |  |
| FPG-120     | 12oz Pistol Grip Dispenser Kit<br>(Nylon Retainer)  |  |  |





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# **Cartridges and Plungers**

| Item Number  | Description  | Capacity (oz/ml) |
|--------------|--------------|------------------|
| EA25C-LD     | Natural LDPE | 2.5/74           |
| EA60C-LD     | Natural LDPE | 6/177            |
| EA80C-LD     | Natural LDPE | 8/237            |
| EA120C-LD    | Natural LDPE | 12/355           |
| EA110C-LD    | Natural LDPE | 12.8/310         |
| EA25C-HD     | Natural HDPE | 2.5/74           |
| EA60C-HD     | Natural HDPE | 6/177            |
| EA80C-HD     | Natural HDPE | 8/237            |
| EA120C-HD    | Natural HDPE | 12/355           |
| EA110C-HD    | Natural HDPE | 12.8/310         |
| EA200C-HD    | Natural HDPE | 20/591           |
| EA25C-HD-BK  | Black HDPE   | 2.5/74           |
| EA60C-HD-BK  | Black HDPE   | 6/177            |
| EA80C-HD-BK  | Black HDPE   | 8/237            |
| EA120C-HD-BK | Black HDPE   | 12/355           |
| EA110C-HD-BK | Black HDPE   | 12.8/310         |
| EA200C-HD-BK | Black HDPE   | 20/590           |

### Cartridges

High-quality, disposable cartridges provide a clean and efficient method to meet all types of production requirements. For use in a wide range of applications including pre-mixed and frozen materials, as well as prepackaged products.



| ltem Number   | Color   | Description                               |
|---------------|---------|---|
| EA1WP-LD-NT   | Natural | 2.5, 6, 8, 12oz<br>Wiper LDPE             |
| EA1WP-LD-BL   | Blue    | 2.5, 6, 8, 12oz<br>Wiper LDPE             |
| EA1WP-LD-BK   | Black   | 2.5, 6, 8, 12oz<br>UV Blocking Wiper LDPE |
| EA110WP-LD-NT | Natural | 1/10th gallon<br>Wiper LDPE               |
| EA200WP-LD-NT | Natural | 20oz<br>Wiper LDPE                        |
| EA200WP-HD-NT | Natural | 20oz<br>Wiper LDPE                        |

### Plungers

The use of plungers ensures even pressure is applied on the fluid, while also preventing tunnelling of air to achieve controlled and repeatable dispense results.





# End Caps, Tip Caps, and Nozzles

| Item Number | Description                    |
|-------------|--------------------------------|
| EA2C        | 2.5, 6, 8, 12oz - End Cap LDPE |
| EA110CP     | 1/10th gallon - End Cap LDPE   |
| EA6C        | 20oz - End Cap LDPE            |
| EA3P        | Threaded Tri-Seal Cap PE       |
| EA4P        | Threaded Tip Cap PE            |
| EA5P        | Snap On Tri-Seal Tip Cap PE    |
| EA9X        | Snap On Tip Cap PE             |

### **End Caps and Tips Caps**

End and tip caps are designed to seal out air for proper storage and handling purposes. Available in snap on, push on, and threaded styles.

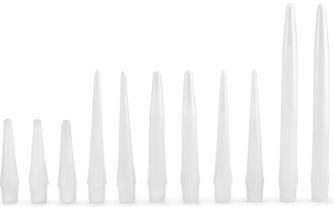


| ltem<br>Number | Length<br>(inch) | Diameter<br>(inch) | Material |
|----------------|------------------|--------------------|----------|
| EA2160-HD      | 2                | 1/16               | HDPE     |
| EA2180-LD      | 2                | 1/8                | LDPE     |
| EA2180-HD      | 2                | 1/8                | HDPE     |
| EA4160-HD      | 4                | 1/16               | HDPE     |
| EA4160-LD      | 4                | 1/16               | LDPE     |
| EA4180-LD      | 4                | 1/8                | LDPE     |
| EA4320-HD      | 4                | 1/32               | HDPE     |
| EA4320-LD      | 4                | 1/32               | LDPE     |
| EA4900-LD      | 4                | 3/32               | LDPE     |
| EA6160-LD      | 6                | 1/16               | LDPE     |
| EA6180-LD      | 6                | 1/8                | LDPE     |

### Nozzles

Dispensing nozzles are precision molded from polyethylene and have 1/4" NPT male threads to fit cartridges, valves, and other compatible equipment.

Standard nozzles are designed to be used in applications requiring basic dispensing of beads and dots.





## About Us

Fisnar is a leading manufacturer and supplier of precision fluid dispensing and fluid handling solutions.

With over 40 years' knowledge of the dispense industry and its global requirements, we have an accomplished range of dispensing products including dispensing robots, valves, dispensers, and a complete selection of consumables.

Armed with technical expertise and a diverse portfolio of dispensing products, Fisnar can supply a system to suit every budget, application, and industry.

Visit our website: www.fisnar.com

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