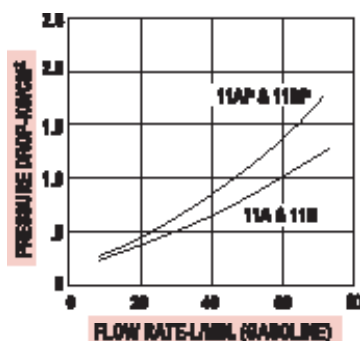
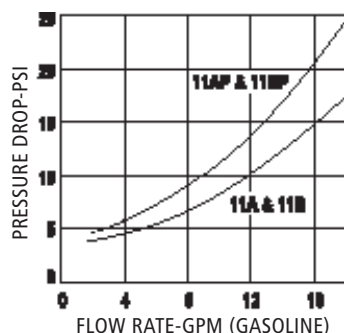


OPW 11A® and 11B® Automatic Nozzles

The OPW 11® Series automatic nozzles are OPW's premium conventional nozzles for safe retail and commercial petroleum filling. The OPW 11® Series is the most trusted conventional nozzle in the world for full service use. The OPW 11B® Series is designed for use in retail and commercial filling applications including prepaid, self- 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 pressurized, and closes automatically when the pressure is removed.

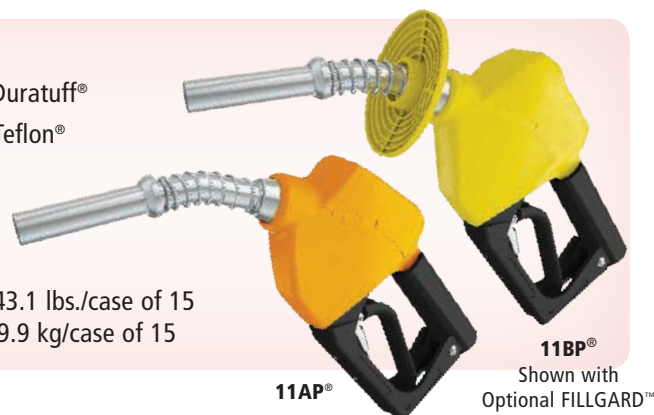


Accessories

Name	Product #	Description	Used For:
3/4" to 1" Bushing	28S-0350	3/4" MNPT to 1" FNPT Bushing	Converting 11 Series Nozzle for use on 1" Hose
1" to 3/4" Bushing	28R-2404	1" MNPT x 3/4" FNPT Bushing	Converting 7 Series Nozzle for use on 3/4" Hose

Materials

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



Features

Safe for Use

- ◆ UL- and ULC-Listed for use in gasoline, diesel, and up to 10% ethanol blends. Specific listings available at www.opwglobal.com.
- ◆ Prevents gasoline spills in prepaid or card-lock systems utilizing OPW's unique No Pressure – No Flow Device. The nozzle cannot be opened until the pumping system is pressurized, and closes automatically when the pressure is removed (11B Series only).
- ◆ Prevents consumer from jamming the nozzle in an open position – blocker on lever guard.
- ◆ FlowLock™ allows nozzle to shut-off when falling out of a vehicle, and is tipped up, limiting spillage and unsafe conditions.

Durable and Long-Lasting Design

- ◆ Cycle-tested and proven to last longer than 1 million cycles – better than any other nozzle available on the market today*.

Replacement Parts

Name	Product #	Description	Used For:
11A Leaded Spout Kit	5BS-2110	11A, 15/16" O.D. Leaded Spout	11A Spout Replacement
11AP Unleaded Spout Kit	5BPS-2117	11AP, 13/16" O.D. Unleaded Spout	11AP Spout Replacement
11B Leaded Spout Kit	5BBS-2135	11B, 15/16" O.D. Leaded Spout	11B Spout Replacement
11BP Unleaded Spout Kit	5BBPS-2137	11BP, 13/16" O.D. Unleaded Spout	11BP Spout Replacement
NEWGARD Kits	See pg. 166	Replacement Hand Insulators	11A, 11AP, 11B, 11BP NEWGARD Replacements
Instruction Sheet	H15985M	Installation and Instruction Sheet	11A, 11AP, 11B, 11BP Instruction Sheet

Listings and Certifications



See pages 283-291 for certification number

FIRST to Meet NEW UL 2586 Requirements

- ◆ Durable lever guard that won't scratch your customers' vehicles – made from Duratuff®.
- ◆ New hold-open clip spring lasts longer than previous designs.

Appealing to 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 (not on all models).

Design working pressure

- ◆ 50 psi (3.45 bar) maximum pressure.

* OPW internal lab testing results as of August 2010.

NOTE: 11A and 11B nozzles models are available with 1- or 2-piece Hand Insulators.

Ordering Specifications

E-10 Automatic Nozzles with Hold-Open Devices compatible up to E10 (10% Ethanol)

Hand-warmer Color	11BP Unleaded 2 Piece Handwarmer	11BP Unleaded 1 Piece Handwarmer	11BP AdMaster™ 2 Piece Handwarmer	11BP 2 Piece Handwarmer Extreme Cold
Green	11BP-0100	11BP-0100-1P	11BP-0100-AD	11BP-0100-XC
Silver	11BP-0200	11BP-0200-1P	—	—
Red	11BP-0300	11BP-0300-1P	11BP-0300-AD	11BP-0300-XC
Black	11BP-0400	11BP-0400-1P	11BP-0400-AD	11BP-0400-XC
Blue	11BP-0500	11BP-0500-1P	11BP-0500-AD	—
Gold	11BP-0750	11BP-0750-1P	—	—
Orange	11BP-0800	11BP-0800-1P	—	—
Yellow	11BP-0900	11BP-0900-1P	11BP-0900-AD	—
Bare	11BP-0009	11BP-0009	—	—

Contact Customer Service for special color applications.

E-10 Automatic Nozzles without Hold-Open Devices compatible up to E10 (10% Ethanol)

Handwarmer Color	11AP Unleaded* 2 Piece Handwarmer	11AP Unleaded* 1 Piece Handwarmer	11AP* AdMaster™ 2 Piece Handwarmer
Green	11AP-0100	11AP-0100-1P	11AP-0100-AD
Silver	11AP-0200	11AP-0200-1P	—
Red	11AP-0300	11AP-0300-1P	11AP-0300-AD
Black	11AP-0400	11AP-0400-1P	11AP-0400-AD
Blue	11AP-0500	11AP-0500-1P	11AP-0500-AD
Gold	11AP-0750	11AP-0750-1P	—
Orange	11AP-0800	11AP-0800-1P	—
Yellow	11AP-0900	11AP-0900-1P	11AP-0900-AD
Bare	11AP-0009	11AP-0009	—

*11A Nozzles are no longer permitted and sold with Hold-Open Clips per UL 2586 requirements.

E-25 Nozzles compatible up to E25 (25% Ethanol)

Handwarmer Color	11AP* Unleaded 2 Piece Handwarmer	11BP Unleaded 2 Piece Handwarmer
Green	11AP-0100-E25	11BP-0100-E25
Red	11AP-0300-E25	11BP-0300-E25
Black	11AP-0400-E25	11BP-0400-E25
Blue	11AP-0500-E25	11BP-0500-E25
Orange	11AP-0800-E25	11BP-0800-E25
Yellow	11AP-0900-E25	11BP-0900-E25

*11A Nozzles are no longer permitted and sold with Hold-Open Clips per UL 2586 requirements.

E-85 Nozzles compatible up to E85 (85% Ethanol)

Handwarmer Color	11BP Unleaded 2 Piece Handwarmer	11BP AdMaster™ 2 Piece Handwarmer
Green	11BP-0192-E85	—
Red	11BP-0392-E85	—
Black	11BP-0492-E85	11BP-0492-E85-AD
Yellow	11BP-0992-E85	11BP-0992-E85-AD

B-5 Nozzles compatible up to B5 (5% Biodiesel), Fuel Oil and Kerosene

Hand-warmer Color	11A Leaded* 2 Piece Handwarmer	11A Leaded* 1 Piece Handwarmer	11A Leaded* AdMaster™	11B Leaded 2 Piece Handwarmer	11B Leaded 1 Piece Handwarmer	11B Leaded AdMaster™
Green	11A-0100	11A-0100-1P	11A-0100-AD	11B-0100	11B-0100-1P	11B-0100-AD
Silver	11A-0200	11A-0200-1P	—	—	11B-0200-1P	—
Red	11A-0300	11A-0300-1P	—	11B-0300	11B-0300-1P	—
Black	11A-0400	11A-0400-1P	11A-0400-AD	11B-0400	11B-0400-1P	11B-0400-AD
Blue	11A-0500	11A-0500-1P	11A-0500-AD	11B-0500	11B-0500-1P	—
Gold	11A-0750	11A-0750-1P	—	11B-0750	11B-0750-1P	—
Orange	11A-0800	11A-0800-1P	—	11B-0800	11B-0800-1P	—
Yellow	11A-0900	11A-0900-1P	11A-0900-AD	11B-0900	11B-0900-1P	11B-0900-AD
Bare	11A-0009	—	—	11B-0009	11B-0009	—

*11A Nozzles are no longer permitted and sold with Hold-Open Clips per UL 2586 requirements.

B-20 Nozzles compatible up to B20 (20% Biodiesel)

Handwarmer Color	11A Leaded* 2 Piece Handwarmer	11B Leaded 2 Piece Handwarmer
Green	11A-0100-B20	11B-0100-B20
Black	11A-0400-B20	11B-0400-B20
Yellow	11A-0900-B20	11B-0900-B20

*11A Nozzles are no longer permitted and sold with Hold-Open Clips per UL 2586 requirements.

WARNING

In order to be UL2586 approved effective April 30, 2015, the use of a Hold-Open device is only permitted on dispensing nozzles equipped with a "B-Cap" (no pressure - no flow) or interlock feature. The use of foreign objects to hold open automatic nozzles could result in shut-off failure and personal injury.

Custom Colors

With minimum quantities.
Contact OPW Customer Service.

White	Dark Blue
Light Red	Brown
Azure Blue	



**28S-0350
Bushing Adaptor**



**28R-2404
Bushing Adaptor**



OPW 5BS and 5BBS
Leaded, Diesel, Kerosene



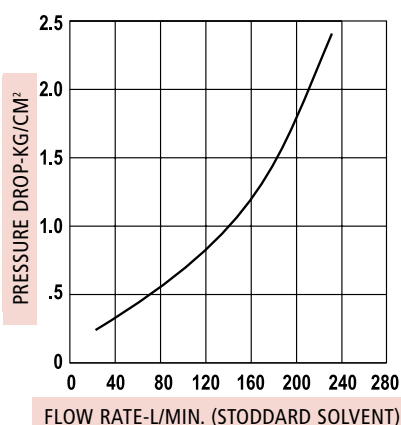
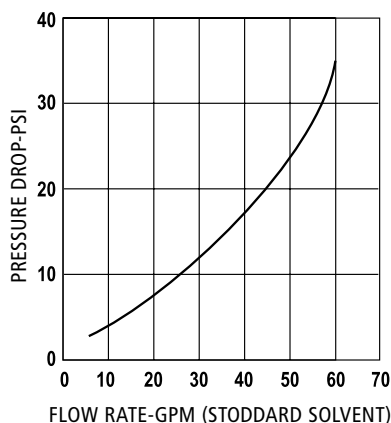
OPW 5BBPS and OPW 5BPS
Unleaded

NOTE: See OPW's Website at www.opwglobal.com for product instruction sheets, trouble-shooting guides, how-to-use guide and to view the Do's & Don'ts at the Gas Pump video.

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

For Heavy-Duty, High-Flow Truck, Bus and Fleet Service

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



**FIRST to Meet NEW
UL 2586 Requirements**

Materials

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



Features

Safe for Use

- ◆ UL- and ULC-Listed for use in gasoline, diesel and up to 10% ethanol blends. Specific listings available at www.opwglobal.com.
- ◆ Prevents gasoline spills in prepay or card-lock systems utilizing OPW's unique No Pressure – No Flow Device. The nozzle cannot be opened until the pumping system is pressurized, and closes automatically when the pressure is removed. (7HB Series only)
- ◆ Prevents consumer from jamming the nozzle in an open position – blocker on lever guard.
- ◆ FlowLock™ allows nozzle to shut-off when falling out of a fill pipe, and is tipped up, limiting spillage and unsafe conditions.
- ◆ Low reliable shut-off – specifically designed to ensure proper automatic shut-off as low as 5 gallons per minute.

Durable and Long Lasting Design

- ◆ Cycle-tested and proven to last longer than 1 million cycles – better than any other nozzle available on the market today.*

- ◆ Durable lever guard that won't scratch your customers' vehicles – made from Duratuff®.
- ◆ New hold-open clip spring lasts longer than previous designs.

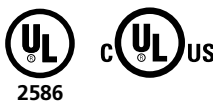
Appealing to Customers

- ◆ Easy to use – utilizing Accu-Stop® to-the-penny Flow Control Technology.
- ◆ Easy to open, even at high pressures, utilizing Dual Poppets.
- ◆ Even, smooth spray pattern – minimizes diesel foaming and false shut-offs.
- ◆ Smooth closing action and reduced line shock from incorporated dashpot technology.
- ◆ Convenient – one-finger hold-open clip that is easy to set the flow rate. (not on all models)
- ◆ Spout Retaining Ring – adds extra measure in securing nozzle spout in fill pipe where required. (not on all models)

Design working pressure

- ◆ 50 psi (3.45 bar) maximum pressure.
- * OPW internal lab testing results as of August 2010.**

Listings and Certifications



See pages 283-291 for certification number

⚠ WARNING

In order to be UL2586 approved effective April 30, 2015, the use of a Hold-Open device is only permitted on dispensing nozzles equipped with a "B-Cap" (no pressure - no flow) or interlock feature. The use of foreign objects to hold open automatic nozzles could result in shut-off failure and personal injury.

Ordering Specifications

B-5 Nozzles compatible up to B5 (5% Biodiesel), Fuel Oil and Kerosene

Handwarmer Color	7H®* with Spout Ring	7H®* without Spout Ring	7HB® with Spout Ring	7HB® without Spout Ring
Green	7H-0100	7H-5100	7HB-0100	7HB-5100
Black	7H-0400	7H-5400	7HB-0400	7HB-5400
Yellow	7H-0900	7H-5900	7HB-0900	7HB-5900
Bare	—	—	7HB-0090	7HB-5009

NOTE: All new 7H and 7HB nozzles now come with FILLGARD™. For replacement FILLGARDs, see page 164.

*7H Nozzles are no longer permitted and sold with Hold-Open Clips per UL 2586 requirements.

B-20 Nozzles compatible up to B20 (20% Biodiesel)

Handwarmer Color	7H®* with Spout Ring	7H®* without Spout Ring	7HB® with Spout Ring	7HB® without Spout Ring
Green	7H-0100-B20	7H-5100-B20	7HB-0100-B20	7HB-5100-B20
Black	7H-0400-B20	7H-5400-B20	7HB-0400-B20	7HB-5400-B20
Yellow	7H-0900-B20	7H-5900-B20	7HB-0900-B20	7HB-5900-B20

NOTE: All new 7H and 7HB nozzles now come with FILLGARD™. For replacement FILLGARDs, see page 164.

*7H Nozzles are no longer permitted and sold with Hold-Open Clips per UL 2586 requirements.

Replacement Parts

Product	Part #	O.D.*		Length		Weight		Used On
		in.	mm	in.	mm	lbs.	kg	
7H Spout Kit w/ spout ring	5BH-0115	1 3/16*	30	7	178	.66	.30	7H®
7H Spout Kit w/o spout ring	5BH-5115	1 3/16	30	7	178	.66	.30	7H® (w/o ring)
12-inch 7H Spout Kit	5BHB-0125	1 3/16	30	12	305			7H®

NEWGARD™ Kits See page 164

Product	Part #	O.D.*		Length		Weight		Used On
		in.	mm	in.	mm	lbs.	kg	
7HB Spout Kit w/ spout ring	5BBH-0136	1 3/16*	30	7	178	.65	.30	7HB®
7HB Spout Kit w/o spout ring	5BBH-5136	1 3/16	30	7	178	.66	.30	7HB® (w/o ring)

NEWGARD™ Kits See page 164

* Spout end with anchor ring is 1 31/64" O.D.

7H®, 7HB® Series Instruction Sheet Order Number: **H15985M**

Custom Colors

With minimum quantities.
Contact OPW customer service.

Blue

Red

Silver



OPW 5BH
7H® Spout with ring

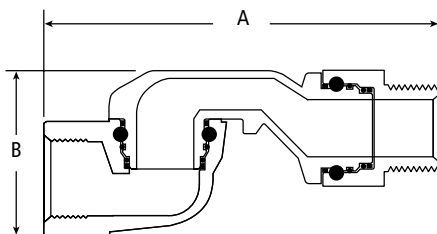
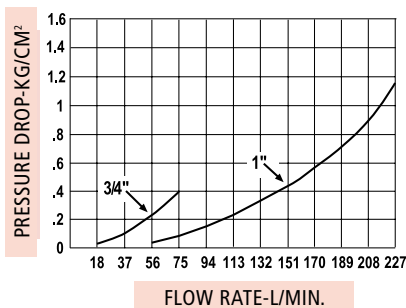
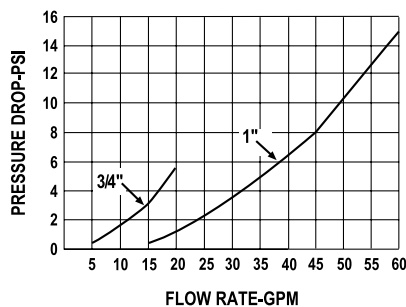


OPW 5BBH
7HB® Spout without ring

NOTE: See OPW's Website at www.opwglobal.com for product instruction sheets, trouble-shooting guides, how-to-use guide and to view the Do's & Don'ts at the Gas Pump video.

OPW 241TPS Series Hose Swivels

The OPW 241TPS Series of swivels are designed and rigorously tested for applications where easy nozzle and hose handling is important for customer convenience. Swivels are installed in between the nozzle and the hose to provide flexibility in the system to reduce customer strain, position the nozzle properly and reduce premature hose wear.



Materials

Body: Aluminum
Inlet Adaptor: Zinc
Outlet Adaptor: Zinc
Seals: Buna-N, Viton®
Bearing: Nylon
Weight: 3/4": .65 lbs., .30 kg
 1": 1.55 lbs., .703 kg
Packed: 60 per Case



241TPS - 3/4"



241TPS - 1"



Features

- ◆ UL and ULC listed for use in gasoline, diesel, and up to 10% ethanol blends. Specific listings available at www.opwglobal.com.
- ◆ Allows for easy nozzle positioning in fill pipes – utilizing two planes of rotation.
- ◆ Reduces premature hose wear – utilizing two planes of rotation.
- ◆ Added protection vs. thermal and chemical degradation – Dual Seals.
- ◆ 50 psi (3.45 bar) maximum pressure.

Ordering Specifications

Product #	Inlet/Outlet	Length A	Depth B
241TPS-0241	3/4" F x 3/4" M (NPT)	4 7/8"	2 3/16"
241TPS-0492* (E85)			
241TPS-75RF** (E25/B20)	19 mm x 19 mm	124 mm	56 mm
241TPS-1000	1" F x 1" M (NPT)	6 1/32"	2 11/32"
241TPS-10RF*** (B20)	25 mm x 25 mm	153 mm	64 mm

*241TPS-0492 is UL Listed for up to 85% Ethanol.

**241TPS-75RF is UL Listed for up to 25% Ethanol and 20% Biodiesel.

***241TPS-10RF is UL Listed for up to 20% Biodiesel.

Listings and Certifications

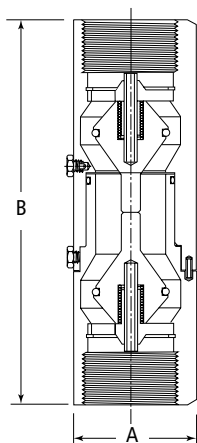
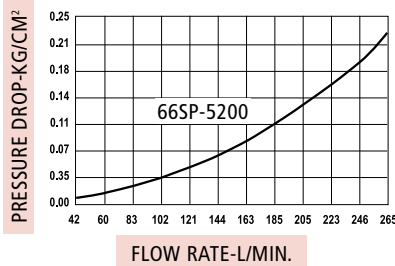
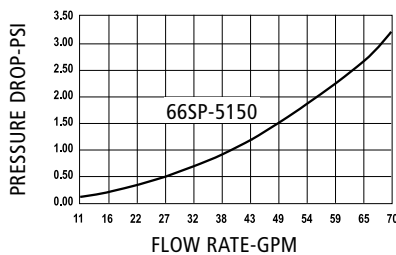


NOTE: See OPW's Website at www.opwglobal.com for product instruction sheets, trouble-shooting guides, how-to-use guide and to view the Do's & Don'ts at the Gas Pump video.

OPW 66SP High-Volume Breakaways

The 66SP is designed for installation on fuel dispensing hoses that require a substantial volume of flow, and therefore the potential for a high-volume spill.

The 66SP utilizes shear pin technology to ensure separation at proper pull forces, and limit unwanted valve closures that stop or limit fuel flow. Once separated, a qualified service technician can easily repair the breakaway with an OPW 66PRK Shear Pin Replacement Kit.



Materials

Body: Aluminum

Seals: Viton®, Buna-N and Fluorosilicone

Spring: Stainless steel

Poppet: Aluminum

Weight:

66SP-5150: 1.93 lbs, .87 kg

66SP-5200: 3.80 lbs, 1.72 kg

66SP-5150



66SP-5200



Features

- ◆ **Pull Force** – the 66SP will separate with a maximum pull force of 600 lbs., and limits fuel spillage from either hose end.
- ◆ **Easily Repaired** – after separation, the 66SP can be repaired and put back in service with the OPW 66PRK Shear Pin Replacement Kit.
- ◆ **Heavy-Duty Construction** – physically designed for durability in high-volume environments, including a protective, nickel plated body.
- ◆ **Low Pressure Drop** – valve design ensures superior flow rate for high-volume fills.
- ◆ **Special Seals** – special fluorosilicone (66SP-5200 only) O-rings help protect the valve in harsh, high-volume environments.

Design working pressure

- ◆ 50 psi (3.45 bar) maximum pressure

Ordering Specifications

Product #	Inlet Thread	Weight		A		B	
		lbs.	kg	in.	mm	in.	mm
66SP-5150	1½" (NPT)	1.93	0.87	2¼"	57	7⅝"	194
66SP-5200	2" (NPT)	3.80	1.72	3½"	89	7¾"	197

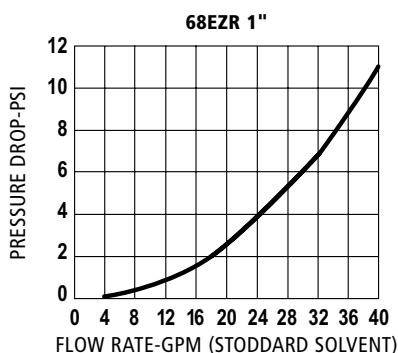
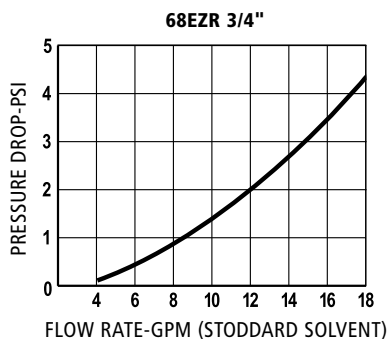
Replacement Parts

Product #	Description
66PRK-5015	Shear Pin Replacement Kit for 66SP-5150
66PRK-5020	Shear Pin Replacement Kit for 66SP-5200

66SP Series Instruction Sheet Order Number: **H40128M**

OPW 68EZR Series 3/4" and 1" Dry Reconnectable Breakaway

The OPW 68EZR Reconnectable Breakaway has been designed for retail fueling operations to deliver an increased level of security in the event of a drive off. Not only is it the fastest and easiest breakaway in the industry to reconnect, but also the one that delivers the greatest peace of mind that it is securely reconnected. Built on the 66REC breakaway technology platform, the 68EZR delivers trusted OPW quality and proven technology at the lowest cost of ownership. The 68EZR is installed on fuel dispensing hoses and will separate when subjected to a designated pull force. Upon separation, the dual valves seat automatically, stopping the flow of fuel and limiting any fuel spillage, while protecting the dispensing equipment. For proper operation on high-hanging hoses, the OPW 68EZR must always be installed with a "straightening" hose, such as the OPW 66H. For low hose applications, the OPW 68EZR should be installed downstream of the retractor cable.



Materials

3/4" 68EZR

Body: Die-cast zinc
Protective Sleeves: Impact Resistant Super-tough Nylon
Main Seals: Viton® & Fluorosilicone
Main Spring: Stainless steel
Guide and Poppets: Acetal / Delrin
Packed: 20 per Case

1" 68EZR

Body: Aluminum
Protective Sleeves: Impact Resistant Super-tough Nylon
Main Seals: Viton® & Fluorosilicone
Main Spring: Stainless steel
Guide and Poppets: Acetal / Delrin
Packed: 20 per Case



Features

- ◆ UL and ULC listed for use in gasoline, ethanol blends up to 25% (E25), diesel, and biodiesel blends up to 20% (B20). Specific listings available at **www.opwglobal.com**.
- ◆ Pull Force – the 68EZR will break away with a pull force of no more than 350 lbs.
- ◆ Unique Double-Poppet Design – features low pressure drop.
- ◆ Coupling Halves – protected by proven plastic sleeves.
- ◆ Easily Reconnected – features "Push-Twist-Click" technology; simply realign the valve, push in and then twist until you hear the audible click.
- ◆ Cold weather compatible
- ◆ Reconnection force of approximately 7 lbs.
- ◆ Line Shock – the OPW 68EZR is able to absorb the effects of normal line shock through the unique design of the disconnecting features.
- ◆ 50 psi (3.45 bar) maximum allowable operating pressure.

Ordering Specifications

Product #	Size	mm	Weight	
			lbs.	kg
68EZR-7575	3/4" (NPT)	19	1.2	0.54
68EZR-75RF*	3/4" (NPT)	19	1.2	0.54
68EZR-1010	1" (NPT)	25	1.2	0.54
68EZR-10RF**	1" (NPT)	25	1.2	0.54

*68EZR-75RF is UL and ULC listed for use in gasoline, ethanol blends up to 25% (E25), diesel, and biodiesel blends up to 20% (B20).

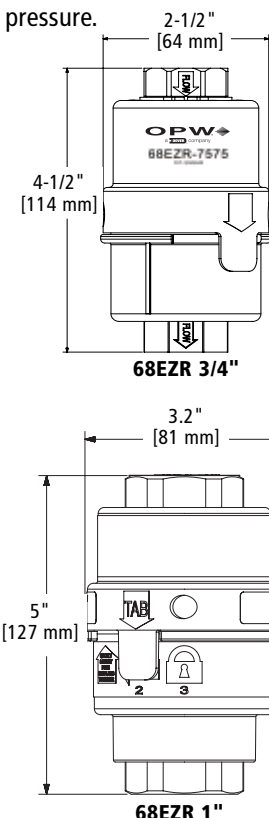
**68EZR-10RF is UL and ULC listed for use in diesel, and biodiesel blends up to 20% (B20).

Replacement Parts

Part #	Description
211143	3/4" Main Seal
8509	1" Main Seal

68EZR Series Instruction Sheet Order Number: **208080**

Listings and Certifications



CERTIFICATE OF COMPLIANCE

Certificate Number 20180220-MH14053
Report Reference MH14053-20061208
Issue Date 2018-FEBRUARY-20

Issued to: IRPCO L L C
145 Iron Horse Dr
Charleston, WV 25312 USA

**This is to certify that
representative samples of** FLAMMABLE LIQUID AND DIESEL EXHAUST FLUID
HOSE ASSEMBLIES
USL, CNL Flammable liquid hose assembly, Model B, 5/8,
3/4 and 1 in. sizes.

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 330, Hose And Hose Assemblies For Dispensing
Flammable Liquids
CAN/ULC-S612-16, Hose and Hose Assemblies for
Flammable and Combustible liquids

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number 20170911-MH2853
Report Reference MH2853-19840620
Issue Date 2017-SEPTEMBER-11

Issued to: ContiTech USA Inc
703 S Cleveland Massillon Rd
Fairlawn OH 44333-3023

**This is to certify that
representative samples of** COMPONENT - FLAMMABLE LIQUID AND DIESEL
EXHAUST FLUID HOSE
"See Addendum Page"

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 330, Hose And Hose Assemblies For Dispensing
Flammable Liquids
CAN/ULC S612, Hose For Flammable And Combustible
Liquids

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog
number, model number or other product designation as specified under "Marking" for the particular
Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products
that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:
 may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is
required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual
recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance
capabilities and are intended for use as components of complete equipment submitted for investigation rather
than for direct separate installation in the field. The final acceptance of the component is dependent upon its
installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

USR, CNR - Gasoline, hose, trade name "Flexsteel Hardwall", "Steelflex Hardwall", "Cambridge", "Gold HW", "Healy System Phase II", "Ambassador", "Longlife II" or "532-327", 5/8, 3/4, 7/8 and 1 in. sizes, "Flexsteel Futura", 5/8, 3/4 and 1 in. sizes,

USR - Gasoline, hose, "Flexsteel Futura B20", 3/4 and 1 in. sizes and "Flexsteel Futura Ethan-All", 5/8 and 3/4 in. sizes.



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