Materials

Body: Cast aluminum
Main Stem: Stainless steel
Stem Seal: Graphite with Teflon®
Disc: Viton®
Spout: OPW 296 brass or
297 aluminum (optional)

190-0115
(Spout optional, see Page 192)

Features

- Aluminum Body – lighter weight, easier to maneuver.
- Dual Poppets – allow for low flow metering (this nozzle is not intended for high pressure pump applications).
- Replaceable Hold-Open Rack – for use when fueling large-capacity tanks. Nozzle must be attended at all times during usage.
- Right Angle Design – provides larger lever area for better grip and easier control; permits nozzle to fit into awkward spaces close to walls and into corners.
- Drag Lugs – protect the nozzle when dragged across rough surfaces; enhances long-life durability.
- Easily Replaced Spout – the spout is easily threaded into the body. Replacement spouts are readily available from OPW.
- NPT Female Threads at Inlet End – standard pipe threads accept all standard 1", 1-1/4", 1-1/2" and 2" male connections.

Design working pressure

- 50 psi (3.45 bar) maximum pressure

Ordering Specifications

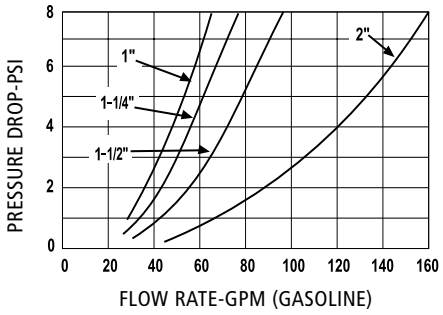
Product #	Inlet Thread		Spout Diameter			
	in.	mm	in.	mm	lbs.	kg
190-0112	1"	25	1¼"	32	2.3	1.0
190-0113	1¼"	32	1¼"	32	2.3	1.0
190-0114	1½"	38	1½"	38	3.0	1.4
190-0115	2"	51	2"	51	5.8	2.6
190G-B104	1½"	38	1½"	38	5.1	2.3

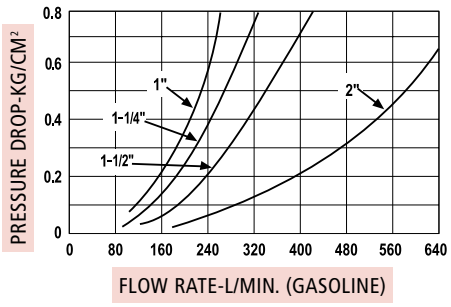
w/ Spout and Ground Wire
Gov't. Nat'l. Stock #: 4930-01-360-5540

OPW 190 High-Flow Nozzles

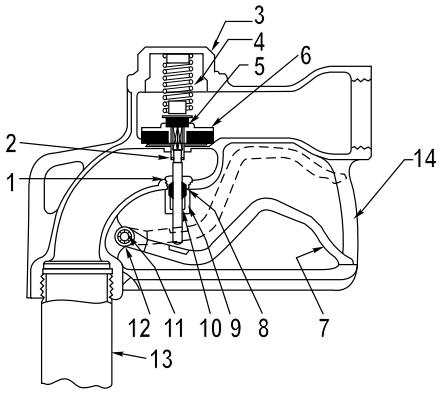
For High-Flow, Bulk Fuel Oil Delivery Service

Designed to handle high flow when line pressure is not a critical consideration or otherwise absorbed.





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.



Replacement Parts - OPW 190 Nozzles

Key	Part #	Description	190-0112	190-0113	190-0114	190-0115	190-B104
1	H00195RB	Stuffing Box	•	•	•		•
1	H00250RB	Stuffing Box				•	
2	H00538RE	Stem	•	•	•		
2	H06742RE	Stem				•	
3	H09600AH	Cap	•	•	•		
3	H09601AH	Cap				•	
3	H11592AH	Cap					•
4	H00136M	Spring	•	•	•		•
4	H03666M	Spring				•	
5	190K-0001	Upper Poppet S/A	•	•	•		•
5	H01814	Upper Poppet S/A				•	
6	H01817	Lower Poppet S/A	•	•	•		•
6	H01818	Lower Poppet S/A				•	
7	H11925M	Lever	•	•	•		•
7	H06733M	Lever				•	
8	C04495M	Packing	•	•	•	•	•
9	H07012M	Packing Gland	•	•	•		•
9	H00520RB	Packing Gland				•	
10	H00113RA	Packing Nut	•	•	•		
10	H00252RA	Packing Nut				•	
10	H00113RAG	Packing Nut					•
11	H08163M	Push Nut	•	•	•	•	•
12	H08164RE	Pin	•	•	•		•
12	H08165RE	Pin				•	
13	297-9020	Spout (optional)	•	•			
13	297-9030	Spout (optional)			•		
13	297-9040	Spout (optional)				•	
13	296-0040	Spout, Brass (optional)		•			
13	296-0060	Spout, Brass (optional)			•		
13	296-0080	Spout, Brass (optional)			•		
14	C04698M	Rack	•	•	•	•	•
14	H14105M	Screw	•	•	•	•	•
Not Shown							
	296CA-4000	Dust Cap					•
	153-0910	Strainer					•

OPW A DOVER COMPANY 9393 Princeton-Glendale Road ◆ Hamilton, Ohio USA 45011 Phone: (800) 422-2525 ◆ Fax: (800) 421-3297