

HYDRA-FLEX INC

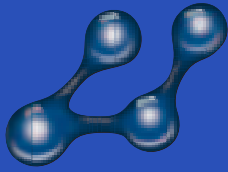
CHEM-FLEX INJECTOR

The CHEM-FLEX™ Injector is an innovative new product that is superior to traditional injectors. The components are manufactured utilizing Kynar®, stainless steel, Hastelloy® and an exclusive O-ring material to create the most chemical-resistant injector on the market.



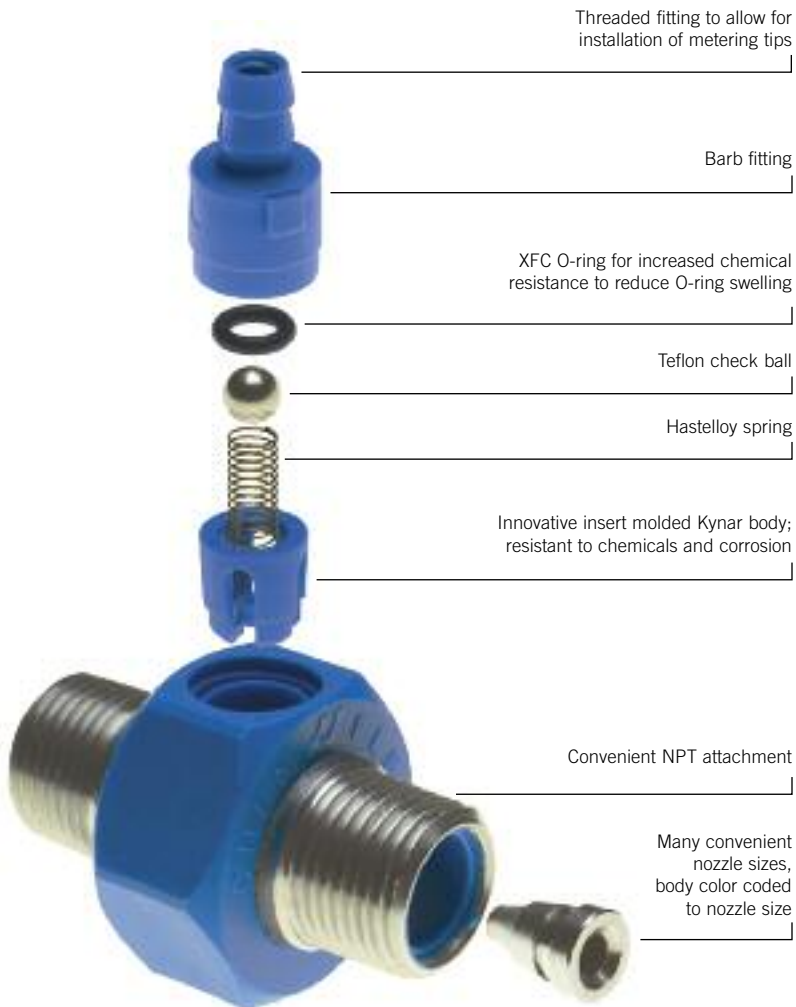
BENEFITS

- DUAL MATERIAL CONSTRUCTION COMBINES THE EXCELLENT CORROSION AND CHEMICAL RESISTANCE OF KYNAR® WITH THE MECHANICAL STRENGTH OF STAINLESS STEEL.
- INCREASED RELIABILITY AND PERFORMANCE—LASTS TWO TO FOUR TIMES LONGER THAN OTHER INJECTORS.
- CONVENIENT NPT ATTACHMENT.
- ALL WETTED AREA IN THE VENTURI IS EXCLUSIVELY KYNAR.
- DURABLE STAINLESS STEEL ORIFICE FOR CHEMICAL COMPATIBILITY.
- LIGHTWEIGHT, COMPACT UNIT.
- COLOR CODED FOR FLOW RANGES.



HFI
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CHEM-FLEX INJECTOR



Due to its Kynar-molded, wetted surface, the CHEM-FLEX injector will not corrode like an injector machined from stainless steel or brass. In conjunction with the exclusive XFC O-ring, and Teflon® ball the CHEM-FLEX injector is the longest lasting, most reliable injector available.

Part Number	Color	Flow Orifice	Flow Range @200 PSI	Barbs & Barb Angle
118057		0.057 in.	1.0 GPM	1
118070		0.070 in.	1.4 GPM	1
118083		0.083 in.	2.1 GPM	1
118086		0.086 in.	2.3 GPM	1
118098		0.098 in.	3.2 GPM	1
118125		0.125 in.	5.5 GPM	1
128083		0.083 in.	2.1 GPM	2@120°
129057		0.057 in.	1.0 GPM	2@60°
129070		0.070 in.	1.4 GPM	2@60°
129083		0.083 in.	2.1 GPM	2@60°
129086		0.086 in.	2.3 GPM	2@60°
129098		0.098 in.	3.2 GPM	2@60°
129125		0.125 in.	5.5 GPM	2@60°
139057		0.057 in.	1.0 GPM	3@60°
139070		0.070 in.	1.4 GPM	3@60°
139083		0.083 in.	2.1 GPM	3@60°
139086		0.086 in.	2.3 GPM	3@60°
139098		0.098 in.	3.2 GPM	3@60°
139125		0.125 in.	5.5 GPM	3@60°

Pressure Range: 100 psi – 1000 psi

Temperature Range: 33°F – 175°F

Maximum Wrench Torque: 30 ft•lbs

CHEM-FLEX comes in a variety of convenient nozzle sizes. Contact your HFI Sales Representative for assistance sizing your CHEM-FLEX Injector.

Hydra-Flex, Inc.
680 East Travelers Trail
Burnsville, MN 55337

952.808.3640 T
952.808.3650 F

www.hydraflexinc.com
info@hydraflexinc.com

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