



MOLD COOLING

MoldBasics® SV-Series Hose Connectors

SV-Series Connectors – NS

Two-Way Automatic Shut-Off Type



SOCKET



PLUG

The DME line of SV-Series Connectors features a male plug and socket, each with an automatic shut-off stemmed valve. These connectors are designed for use with plastics molds and die-cast dies in water, air or heat transfer oil lines. They feature a combination of brass and stainless steel in a leak-proof construction, have a maximum rated capacity of 200 psi and will withstand temperatures up to 400°F with supplied Viton seals.

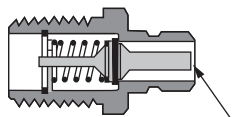
The SV-Series Male Plugs add the capability of automatic shut-off at the mold, thereby minimizing coolant loss.

DME SV-Series Sockets can be used interchangeably with the plugs already in your mold or die. However, the SV-Series Male Plugs can ONLY be used with the SV-Series Sockets. Comparable sizes of both types of sockets and plugs have the same O.D., permitting interchangeability even when the plugs are flush-mounted.

The SV-Series Male Plugs are now supplied with thread sealant. Eliminating the initial need for joint tape or compound, the sealant will withstand temperatures up to 400°F and pressures up to 200 psi.

SV-Series Male Plugs

(Automatic Shut-Off Type with Stemmed Valve)

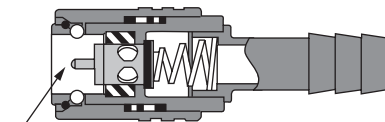


STEMMED VALVE (SV)

The DME SV-Series Male Plugs feature an automatic shut-off stemmed valve. This plug design adds the capability of automatic shut-off at the mold. The plug's shut-off stemmed valve minimizes mold coolant loss, thereby decreasing clean-up time and the possibility of rust occurring on the mold surface. The SV-Series Male Plug can ONLY be used with the SV-Series Socket.

SV-Series Sockets

(Automatic Shut-Off Type with Stemmed Valve)



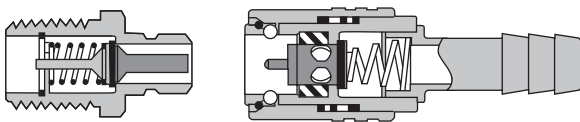
STEMMED VALVE (SV)

The DME SV-Series Sockets feature an automatic shut-off stemmed valve that is designed to work with the SV-Series Male Plugs, as well as the standard male, female and extension plugs. The sockets open automatically when connected and shut off automatically when disconnected. The SV-Series Sockets are designed to keep flow restriction to a minimum and are available with either straight, 45° or 90° hose stems.

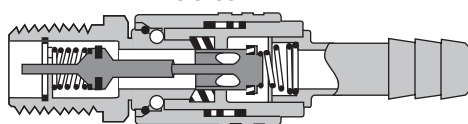
Operating Combinations

Two-Way Shut-Off*

SV-SERIES* MALE PLUGS	WITH	SV-SERIES SOCKETS (EQUIVALENT SIZE)
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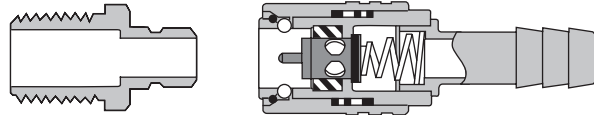
VALVES CLOSED



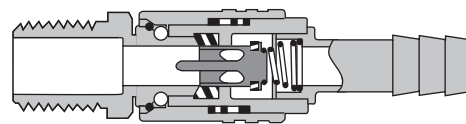
VALVES OPEN

One-Way Shut-Off

STD. MALE, FEMALE OR EXTENSION PLUGS	WITH	SV-SERIES SOCKETS (EQUIVALENT SIZE)
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VALVE CLOSED



VALVE OPEN

*The SV-Series Male Plugs can only be used for two-way shut-offs and must be used with the SV-Series Sockets.

QUANTITY DISCOUNTS: MoldBasics® Sockets or Plugs. Discounts apply to current Net Prices. See List Price Adjustment. Standard sizes may be combined on one order for quantity discounts. 100 to 499...Less 3%; 500 or more...Less 6%