



How to Order - LP Series

Special Orders

The Basic Part Numbers and Dimensions tables (pages 7 and 8) contain only the most popular valve configurations; many more are available. If the required valve configuration is not in the Basic Part Numbers and Dimensions tables, use the chart below to build part numbers for quotation purposes.

(basic ordering number)				(optional)		
A	B	C		D	E	F
LP6	D	-8PM	-8PF	-4PF	-316	-SG

A. Series / Size

LP6	Rising Plug
LPG6	Gauge

B. Seat Material

D	Acetal
T	PFA
P	PEEK

C + D. Inlet + Outlet / Port Size - Types

*PF	Female NPT
*PML	Male NPT Extended Inlet
*PM	Male NPT
*SW	Tube Socket Weld
*PSW	Pipe Socket Weld

To designate a connection size and type replace the "" with the fractional size designator. Example: 4PML



Fractional Sizes:

2	1/8 in.
4	1/4 in.
6	3/8 in.
8	1/2 in.
12	3/4 in.
16	1 in.

E. Body Material

-316	316 Stainless Steel
-M	Alloy 400

F. Options

Sour Gas

-SG NACE MR01-75 / ISO 15156

Special Cleaning

Oxygen capturable lubricant, per ASTM G93,
-XP98
Level C and CGA G-4.1

Add options designators to the end of the Base Part Number in alphabetical order.

If both ends match, use only one end connection designator. Example: LP6D-8PF-316

If the ends do not match, designate the inlet then the outlet. Example: LP6D-8PM-8PF-316

Gauge ports are 1/4 or 1/2 in. female NPT only. If the gauge port size matches the outlet size, no designator is necessary. To order gauge port sizes that do not match the outlet size add the designator according to the table diagram below. Example: LP6D-8PM-8PF-4PF-4PF-316 for 1/2 in. female NPT outlet with 1/4 in. female NPT gauge ports.



Bleed & Purge Valves

Bleed and Purge Valves may be ordered and installed at the factory. To find out more, please contact your distributor or visit www.my-SSP-usa.com.

Important Information

IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE PERSONAL INJURY AND PROPERTY DAMAGE.

It is the sole responsibility of the system designers and users to properly select and use products for their specific applications. This document has been provided to users with technical expertise as a reference for further investigation to determine specific product needs relative to their design requirements.

Packing must be adjusted for applications with working pressure higher than 1000 psig (69 bar) or if the valves have been exposed to high or low temperatures prior to installation. Instructions for packing adjustments are included with each valve.

Valves that have not been actuated for extended periods of time may require greater actuation torque.

Testing

All LP Series valves are factory tested with Nitrogen to 1000 psig (69 bar) at 70° F (20° C). Note: Packing adjustments may be required for applications with higher pressures and/ or higher or lower process or environmental temperatures.

Warranty

FloLok valves are backed by the SSP Limited Lifetime Limited Warranty. This warranty is available from your local distributor or at www.my-SSP-usa.com.