

Fluid Line Products, Inc.

Valve Design Request

Contact Information

Last Name:
First Name:
Company:
City:
State:
FLP Sales Rep:
Date:

Technical Specifications

Basic Function: Check Relief Shuttle Velocity Fuse Bleeder Shut-off
 Other

Fluid:
Fluid Viscosity at Operating Conditions:
Max Operating Pressure (PSI):
Min Operating Pressure (PSI):
Max Operating Temperature (°F):
Min Operating Temperature (°F):
Proof Pressure (PSI):
Burst Pressure (PSI):
Cracking / Relief Pressure (PSI):
Internal Leakage: Not Critical Zero Max Permissible
Closing Flow (Velocity Fuses Only):
Pressure Drop (PSI):
Pressure Drop Flow Rate: GPM SCFH

Material:
Finish:
Seal Compound: Nitrile Viton Other

Quantity

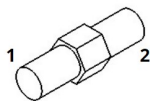
Prototype:
Annual Usage:

For Filters with Bypass Relief Valve

Bypass Relief Pressure (PSI):
Bypass Flow Rate: GPM SCFH

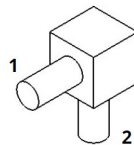
Valve Configurations and Connections

Adapter



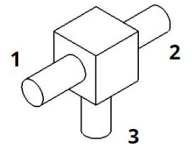
Connection 1:
Thread Size 1:
Connection 2:
Thread Size 2:

Elbow



Connection 1:
Thread Size 1:
Connection 2:
Thread Size 2:

Tee



Connection 1:
Thread Size 1:
Connection 2:
Thread Size 2:
Connection 3:
Thread Size 3:

Indicate Free Flow Direction (Ex: 1 to 2):

See page 2 for additional comments and specifications

Comments:

Project Application

Customer Parameters

Where Used

Unusual Field Conditions