

## Technical Data Sheet

### SEVO 1230 Check Valves

78FP1.0, 78FP1.25, 78FP2.5, 78FP3.0

**SEVO**  **SYSTEMS**  
Safe Environmental Choice

Utilizing 3M™ Novec™ 1230 Fire Protection Fluid

#### Description

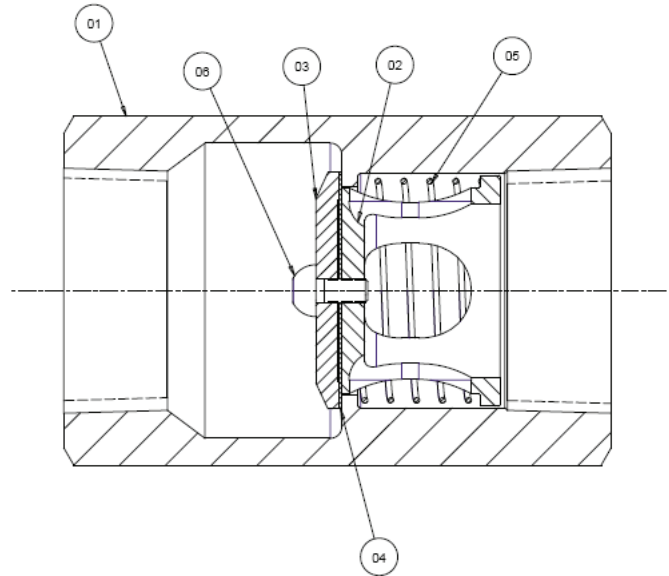
Check Valves are used when two or more agent storage cylinders are manifolded together with one common discharge piping configuration. Their purpose is to prevent loss of agent in the event that any of the agent storage cylinders are not connected to the manifold at time of system discharge.

#### Pressure Rating

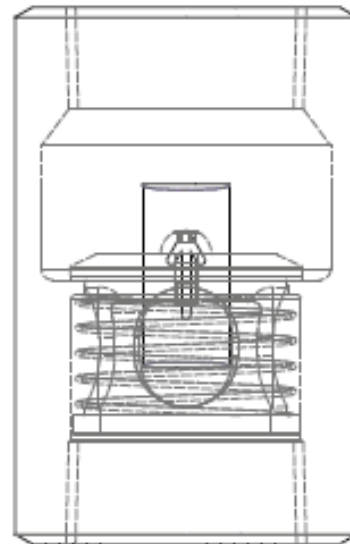
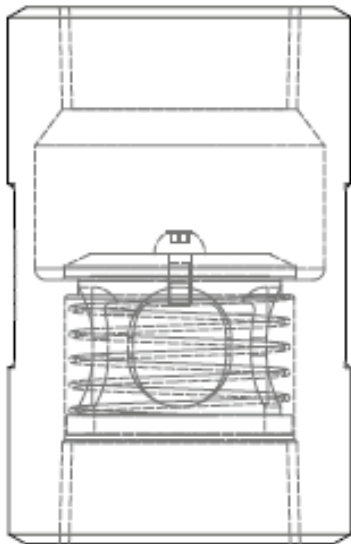
1" through 3" 78FP Check Valves have a maximum working pressure of 500 psi (34.5 bar).

#### Installation

The 78FP UL/FM Check Valves may be installed vertically or horizontally. For the vertical direction, the flow direction must be upwards. Proper installation and maintenance in accordance to Gruvlok specifications, as well as being in compliance with the applicable standards of European Standards.



- 01 BODY VALVE
- 02 PISTON
- 03 PISTON TOP
- 04 JOINT CAP
- 05 SPRING 78 2 X 70 INOX
- 06 SCREW ISO 7380 M8 X 16



FOR USE BY ARCHITECTS AND ENGINEERS