

Discharge Valve • Inertech

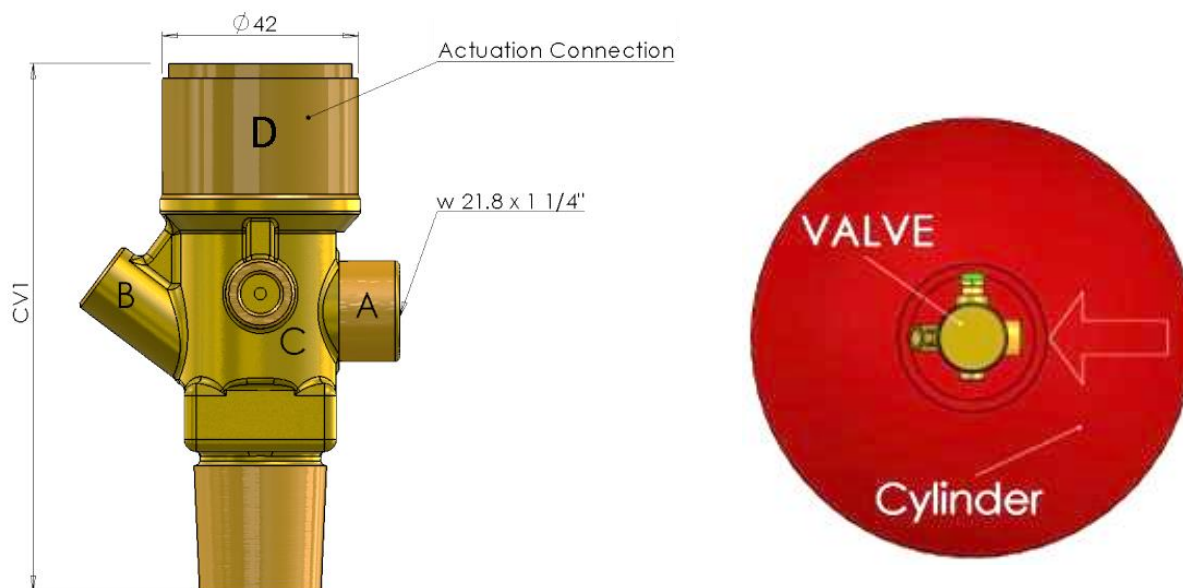
designed for use with

FSL Inert Clean Agent Gaseous Suppression Systems

Storage cylinder discharge valves have a forged brass body and accept connections for the discharge outlet, actuator connection, pilot gas connection and a pressure gauge/switch.

The 200/300 bar differential pressure valve has the connection so it can be actuated pneumatically, manually and electrically.

Use sticker located on cylinder to determine the orientation of the valve outlet 'A' the valve protection cap must not be removed until the cylinder is strapped into position.



200 / 300 bar Differential Pressure Valve (left), Plan view of cylinder with cap and sticker (right)

Part Number	Description
NF311202	200 bar
NF311203	300 bar

Technical data

The storage cylinder valve has five connections:

- A - Outlet with DIN477 connection (to Pressure Controller)
- B - Pressure gauge/pressure switch connection: This is a threaded connection housing a check valve and must be fitted with FSL approved devices to function correctly
- C - Valve 'discharge pressure' connection to either pneumatically actuate slave storage cylinders or plugged with supplied plug
- D - Top mounted actuator connection
- E - Rupture disc (not shown, opposite C) to discharge the gas should the working pressure of the storage cylinder be exceeded. **DO NOT** unscrew

DO NOT ATTEMPT AT ANY POINT TO UNSCREW THE VALVE FROM THE CYLINDER