

ROTARY VALVE ACCESSORIES**MPA****Mini-Pneumatic Actuator**

- ❑ Max. Temperature: 125°C
(higher temperature version available)
- ❑ Operating Pressure : 65 - 80 psig
- ❑ Full Stroke : 95°
- ❑ Oven mount
- ❑ Standoff: 2", 4" and 6"

**PNC****Pneumatic Actuator**

- ❑ Max. Temperature: 180°C
- ❑ Operating Pressure : 65 - 80 psig
- ❑ Full Stroke : 95°
- ❑ Direct mount
- ❑ Standoff: 2", 4" and 6"
- ❑ Adjustable Stopper, No mechanical stress transfer to the valve rotor

**MEA****Mini-Electric Actuator**

- ❑ Max. Temperature: 65°C
- ❑ Multi-Position
- ❑ Direct mount
- ❑ Standoff: 2", 4" and 6"
- ❑ Software controlled adjustable end of travel position

**MAC****Manual actuator, ergonomic design****STANDOFF**

- ❑ Available in: 2", 4" and 6"

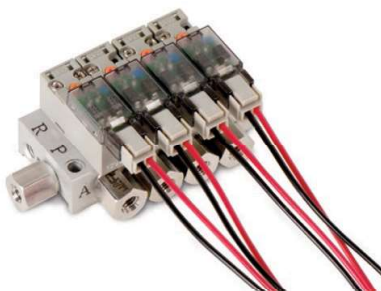


ACCESSORIES COND'T

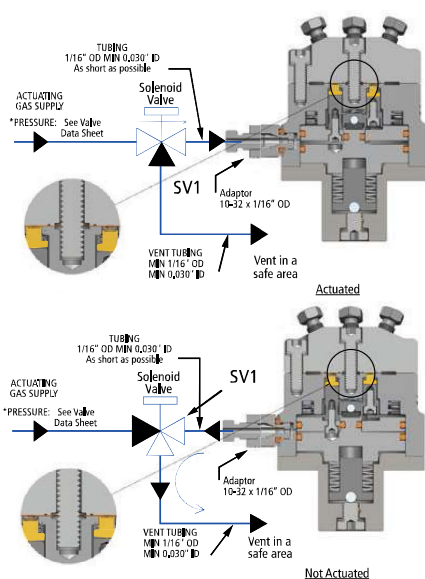
3 WAY AND 5 WAY SOLENOIDS AND MANIFOLDS USED FOR VALVE ACTUATION AND ROTARY ACTUATOR

Includes:

- LED
- Snubber
- Manual override
- Connector
- Wires

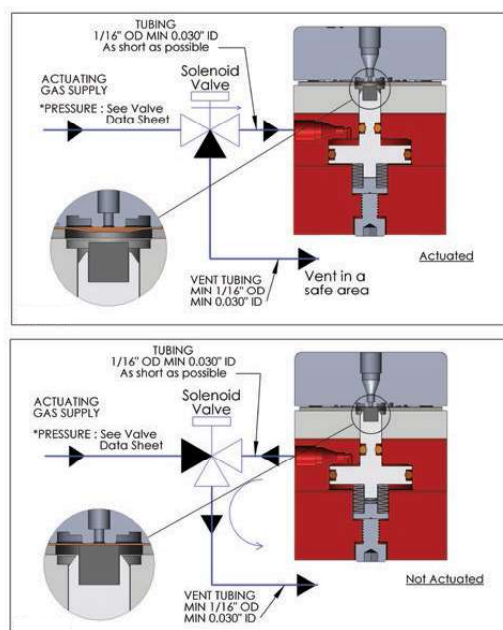


3-WAY EXAMPLE

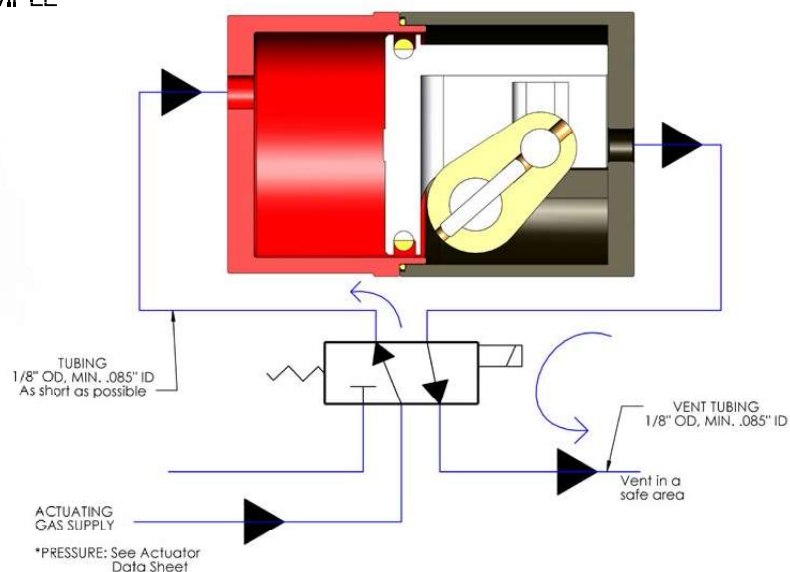


SV1: 3-way miniature electric solenoid valve.

DV ACTUATION TUBING SETUP



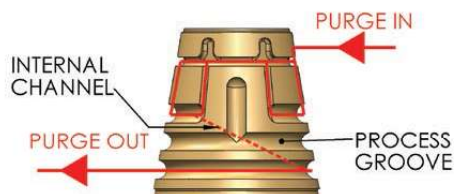
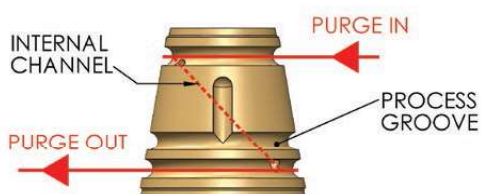
5-WAY EXAMPLE



ACCESSORIES COND'T

IRV VARIABLE ROTOR LOADING GENERAL INSTRUMENTATION ROTORY VALVE

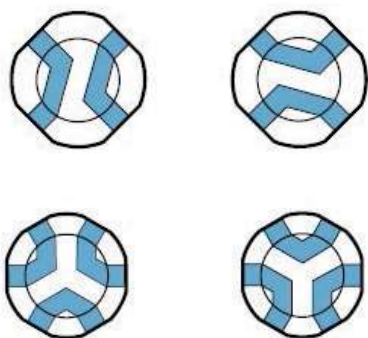
- ❑ No stem packing / No stem blow out
- ❑ Purge groove design, eliminating the need for stem packing
- ❑ Purge acts as a dynamic seal
- ❑ No fugitive emission or inboard/outboard contamination
- ❑ Eliminates cross-port leak.
- ❑ No ball seals or valve seats (No flow around leak)
- ❑ Self-cleaning upon rotation reduces wear, increases life
- ❑ Allows monitoring of valve health in critical applications



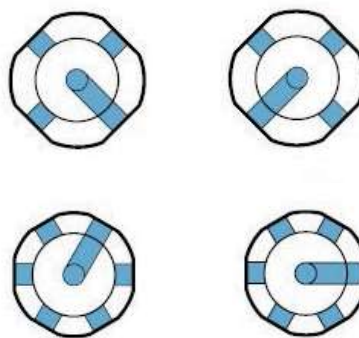
Conical Rotor

- The OLP type protects against fugitive emission and inboard diffusion.

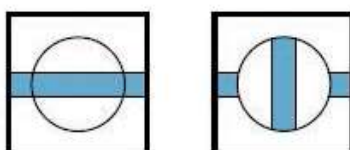
- The CLP type purge allows extra cross-port leak protection and the valve is self-cleaning.



Cross Over



Sample Stream Selection



On / Off

TOOLKIT



■ TK-01 : ELDV / MDVG-SERIES

These tools are used to replace:

- Diaphragm
- Valve head
- Actuation Kit

■ TK-02 : RV / IRV-SERIES

These tools are used for:

- Rotor replacement
- Rotor pressure adjustment

■ TK-03 : DV-SERIES

These tools are used to replace:

- Diaphragm
- Valve head
- Actuation Kit

■ TK-04 : EAC / PNC-SERIES

These tools are used for:

- Valve / standoff replacement
- Stroke adjustment (PNC)

■ TK-05 : FITTINGS

These tools are used for:

- Proper fitting installation