

Gator

3WUI Brass 3 Way Universal Pilot Valve



The **Gator** 3WUI is a 3 way universal pilot valve suitable for pressure reducing, pressure sustaining and pressure relief applications on hydraulic control valves.

The 3WUI is manufactured from high grade brass and stainless steel components and is suitable for operation with valve sizes from DN50 to DN200 with a maximum operating pressure of 16 Bar.

This product can be use in typical industrial, waterworks and irrigation applications.

Specification

- Maximum Operating Pressure - 10 Bar
- Pressure Setting Range - 1.5 to 12 Bar
- Port Sizes - 1/4" NPT

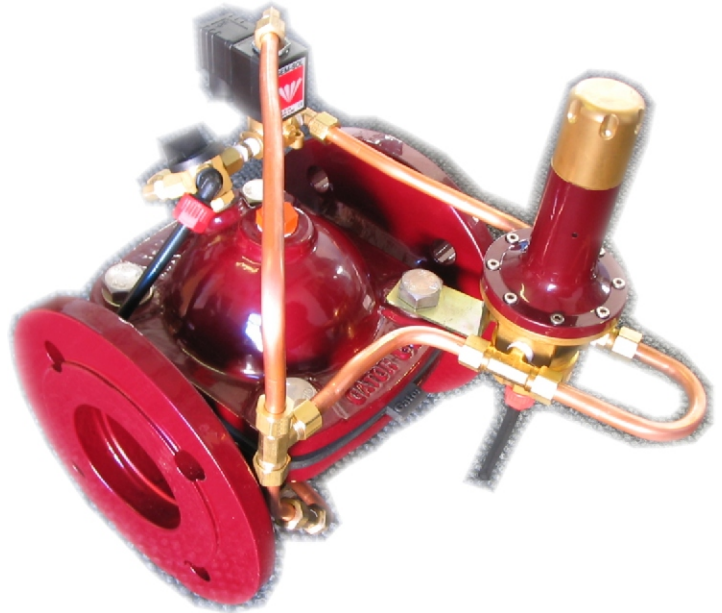
Materials

- Body - Brass
- Spring Housing - Brass
- Shaft - Stainless Steel
- Spring - Stainless Steel
- Adjusting Bolt and Lock Nut - Brass
- Adjustment Bolt Cap - Brass
- Seals and O' Rings - Neoprene

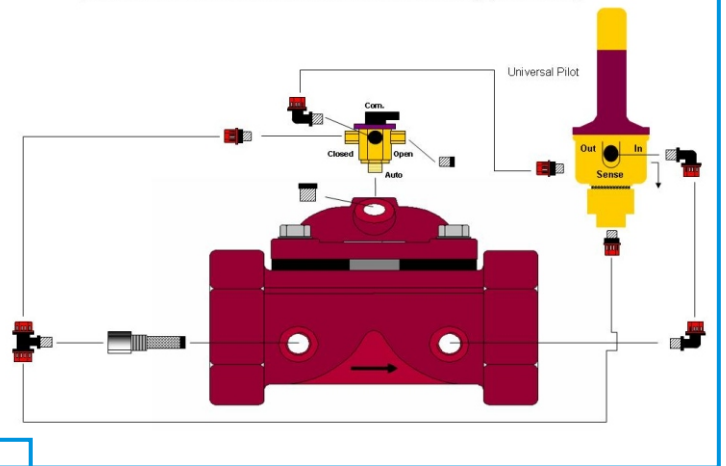
Connections

Pressure Reducing Format

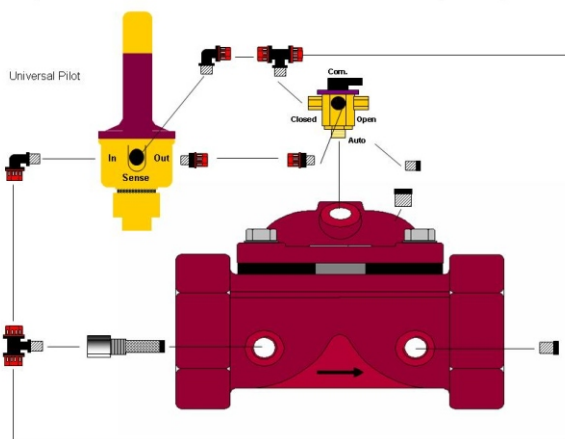
O (Out) - Command or Common
I (In) - Vent
Side Port - Downstream Sense
Bottom Port - Upstream Pressure



Basic Valve with Manual Override, Universal Pilots fitted for reducing operation, 3 way



Basic Valve with Manual Override, Universal Pilots fitted for sustaining or relief operation, 3 way



Pressure Sustaining or Relief Format

O (Out) - Command or Common
I (In) - Upstream Pressure
Side Port - Upstream Sense
Bottom Port - Vent

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