

- ☛ Centralized lubrication systems
- ☛ Metering technology
- ☛ Mixing technology

# LubTec

## Diaphragm Membrane dispensing valves



LubTec diaphragm dispensing valves are used for processing low to high viscosity media. They can be reactive, abrasive as well as chemically aggressive. This low maintenance valve relies on a flexible diaphragm NBR with PTFE coating to seal the fluid passageways from the pneumatically driven actuating section of the valve, with only the media. The wet parts are made from stainless steel. The diaphragm valves have adjustable snuff back effect. Valve Seat and needle are made from hart carbide steel. Valves are maintenance friendly.

### Product Features

- Compact design
- maintenance friendly
- Wet parts from stainless steel
- Adjustable snuff back effect
- Valve seat tungsten carbide
- Adjustable snuff back effect

### Options

- 5/2 pneumatic valve with montage plate
- Hand grip or foot pedal for pneumatic or electric operation
- Diaphragm seal from Viton for higher temperature over 80°C
- Heating



### Technical data:

| Internal diameter | Order number  | Working pressure / max. pressure (bar) | Inlet thread | Outlet thread | weight  |
|-------------------|---------------|----------------------------------------|--------------|---------------|---------|
| 2                 | 401-10-49     | 160/200                                | 1/8i         | 1/8i/3/8o     | 0,55 kg |
| 4                 | 401-10-59(20) | 160/200                                | 1/4i         | 1/8i/3/8o     | 0,75 kg |
| 8                 | 401-10-90     | 160/200                                | 3/8i         | 1/4i/1/2o     | 2,2kg   |