

General Description

Series GT valves isolate gauges from damage and inaccurate readings caused by line pressure surges and hydraulic hammer.

Operation

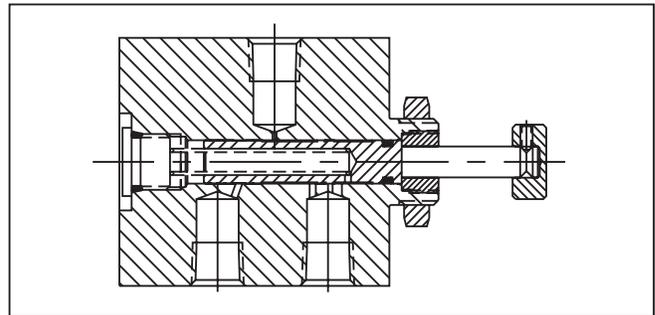
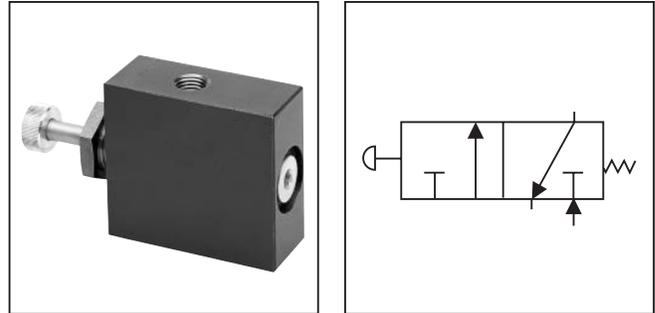
The GT has a push-to-read knob that delivers instant pressure to the gauge, yet isolates the gauge from the fluid line until the knob is pressed. When the knob is released, a spring-loaded spool closes instantly and drains all fluid from the gauge back into the reservoir.

Features

- Has a hardened steel spool.
- Partial snubbing action protects the gauge from surge damage.
- Optional panel mount.

Specifications

| | |
|-----------------------------------|--------------------|
| Maximum Operating Pressure | 207 Bar (3000 PSI) |
| Mounting | In-line |



Ordering Information

| □ Options | GT Series GT | □ Size | | | | | | | | | | | | |
|--|------------------------|-------------|------|----------|----|-----|--|------|-------------|-----|------|-----|---------------------|--|
| <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>Omit</td> <td>NPTF/SAE</td> </tr> <tr> <td>★9</td> <td>BSP</td> </tr> </tbody> </table> | Code | Description | Omit | NPTF/SAE | ★9 | BSP | <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>400</td> <td>1/4"</td> </tr> <tr> <td>420</td> <td>7/16-20 UNF (SAE 4)</td> </tr> </tbody> </table> | Code | Description | 400 | 1/4" | 420 | 7/16-20 UNF (SAE 4) | |
| Code | Description | | | | | | | | | | | | | |
| Omit | NPTF/SAE | | | | | | | | | | | | | |
| ★9 | BSP | | | | | | | | | | | | | |
| Code | Description | | | | | | | | | | | | | |
| 400 | 1/4" | | | | | | | | | | | | | |
| 420 | 7/16-20 UNF (SAE 4) | | | | | | | | | | | | | |

★ Code 9 can be used with size 400

| S Material | □ Seal Compound | □ Design Series | | | | | | | | | | |
|--|--------------------|--------------------|---|-------|--|------|-------------|------|----------------|---|--------------|--|
| <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>S</td> <td>Steel</td> </tr> </tbody> </table> | Code | Description | S | Steel | <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>Omit</td> <td>Nitrile (Std.)</td> </tr> <tr> <td>V</td> <td>Fluorocarbon</td> </tr> </tbody> </table> | Code | Description | Omit | Nitrile (Std.) | V | Fluorocarbon | <p>NOTE: Not required when ordering.</p> |
| Code | Description | | | | | | | | | | | |
| S | Steel | | | | | | | | | | | |
| Code | Description | | | | | | | | | | | |
| Omit | Nitrile (Std.) | | | | | | | | | | | |
| V | Fluorocarbon | | | | | | | | | | | |

Weight: 1.0 kg (2.2 lbs.)

Dimensions

Inch equivalents for millimeter dimensions are shown in (**)

