

## Accessories



### ► Gaugetech® Test Bar Manifold

Gaugetech® test bar manifolds are machined from bar stock and supplied in 316 stainless steel. With six 1/2" female threaded connections, these bars are suitable for a wide variety of testing and manifold applications. Use our GTH series needle valves and create the system that suits your needs. Gaugetech® test bar manifolds are designed with a 10,000 psi MWP.



Note: Needle valves and hex plugs must be purchased separately.

Part Number	NPT	MWP
GTHTM	1/2"	10,000 psi

AB CRN# 0C08236.2  
 BC CRN# 0C08236.21  
 SK CRN# 0C08236.23

### ► Gaugetech® In-Line Check Valve

Gaugetech® in-line check valves are machined from hex stock and supplied in 316 stainless steel and are available in 1/2" NPT with male-female threaded connections. These valves are designed with a 10,000 psi MWP and a 45 psi cracking pressure.



Part Number	NPT	MWP
GTCV12SS10	1/2"	10,000 psi

AB CRN# 0C08236.2  
 BC CRN# 0C08236.21  
 SK CRN# 0C08236.23

#### Internal Components:

- Spring: Inconel X-750
- Ball: Ceramic
- Seat: 100% Virgin PTFE (Teflon®)

### ► Gaugetech® Pressure Dampeners

Gaugetech® snubbers and pulsation dampeners are designed to protect instruments from pulsating pressures applications. Sudden pressure changes are dampened before reaching the instrument. This protects it from high stress, makes easier readings and helps prolong the life of the instrument.



Available in brass and 316SS, 1/4" and 1/2" NPT. Please consult our sales desk for further information on Gaugetech® pressure dampeners.

► **Gaugetech® Gauge Siphon**

Gaugetech® gauge siphons are a cost effective way to maximize gauge life. Made from solid bar stock to provide a compact rigid mount and easy installation. Produced in 316 stainless steel or carbon steel materials with 1/2" NPT and 1/4" NPT M x F available.

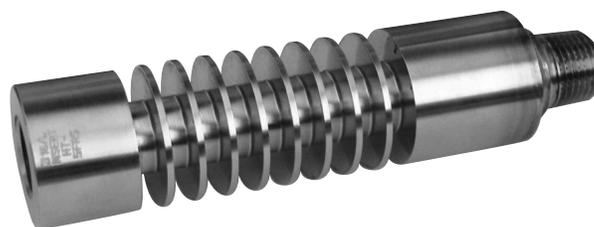
- Eliminate old style pigtail
- Reduces gauge shock or whip
- Compact closer installations
- Provides a thermal barrier between hot vapors and the instrument
- Freeze Protection: Filling the siphon with glycol forms a barrier to prevent freezing of instruments on wet air lines. Filling the siphon with kerosene acts as freeze protection for liquid service installations.



Part Number	NPT	Material
MP5C	1/2"	carbon steel
MP5SS	1/2"	316SS

► **Gaugetech® Finned Siphon**

Gaugetech® finned gauge siphons are designed for steam. Up to 75% heat loss allows the instrument to work within its designed temperature rating. The finned gauge siphon serves to create a condensate barrier between the live steam and the pressure instrument. Low coefficient conduction heat of standard materials allows for a predictable temperature of the instrument. 316 stainless steel and carbon steel available. 1/2" NPT M x F standard.



Part Number	NPT	Material
MP5FC	1/2"	carbon steel
MP5FSS	1/2"	316SS

## ▶ Gaugetech Finned Cooling Tower

Finned cooling towers protect pressure instruments during high temperature applications. Ideal for use with pressure gauges, switches and transmitters where the process media temperature exceeds the rating of the instrument.

Part Number	Connection	Pressure Rating
GTCT12	1/2" NPT M x F	6000 psi



## ▶ P/T Plugs & Accessories

Pressure and temperature test plugs are a necessity to today's complex HVAC systems. These provide access to process fluids and gases without disruption of the system.

- Measuring Pressure/Temperature/Flow Rate
- Sampling: Retrieve samples without disrupting system
- Bleeding: Bleed air from A/C Lines to increase efficiency
- Use of a single set of gauges to test or sample all points
- Plugs are available with brass or 304SS body materials with plug core materials of Neoprene® or Nordel® to suit the needs of the application
- 1/8", 1/4", 3/8" and 1/2" NPT male threads are available on all models
- Caps are standard on all P/T plugs

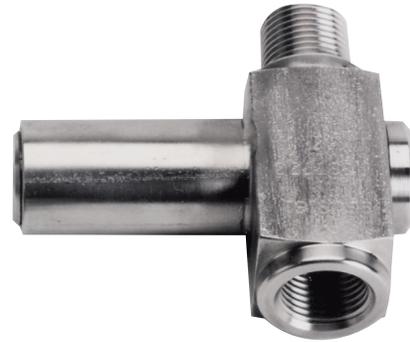
Gauge probes are used in conjunction with standard 1/4" NPT pressure gauges for testing pressures within the system utilizing the pressure/temperature plug. A standard pocket test thermometer may be used for temperature readings. Plug extensions and cap chains may be ordered as required.

**Please consult our sales desk for further information on P/T plugs.**



► **Overload Protectors**

Overload protectors are used to protect pressure gauges, pressure switches and other instruments from overpressure. If the pressure exceeds the maximum allowable value, an overload protector will bypass the instrument and return the pressure value to normal. Connections are available in 1/4" and 1/2" NPT M x F 1/4" NPT. Set point available from 29 psi to 870 psi.



Part Number	NPT	Material
MP4-8/9	1/2"	316SS

► **Protective Rubber Boot**

Add a protective rubber boot to a 2.5" dial gauge, bottom or center back mount.



► **Maximum Registering Pointer Assembly (4")**

Add a Max Pointer Assembly to our GTG40XX Series Pressure Gauge. Minimum pressure range 0-200 psi/kPa. Liquid fillable.

