

# Kains



## Instrument Accessories

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Anti pulsation device restrict the process pressure fluctuation to a reasonable extend thus improve the readability of a pressure instrument and protect the instrument from sudden pressure sensing which may harm the instrument .

**Type**

Screwed End

**Features**

- \* External pulsation adjusting possible to a marginal extend
- \* Different Material for different process fluids like S S 304 / S S 316/ S S 316L
- \* 100% Factory tested
- \* Mounting: In line
- \* Available in F X F / M X F / M X M
- \* Standard NPT / BSP Threads



Dampener / Snubber

For low pressure shut- off: for instrument calibration and replacement without interrupting the process.

**Type**

Screwed End 2 way

**Features**

- \* Different Material for different process fluids like M S / S S 304 / S S 316/ S S 316L
- \* 100% Factory tested
- \* Clean water test at claimed pressure
- \* Mounting: In line commonly with siphon
- \* Available in F X F / M X F / M X M
- \* Standard NPT / BSP Threads



2 way Gauge Cock

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For low pressure shut- off: for instrument calibration and replacement without interrupting the process.

**Type**

Screwed End

**Features**

- \* Different Material for different process fluids like M S / S S 304 / S S 316/ S S 316L / Monel / Hastelloy / Titanium / Tantalum
- \* 100% Factory tested
- \* Clean water test at claimed pressure
- \* Mounting: In line commonly with siphon
- \* 3 way design for by passing fluid when not monitoring is required
- \* Available in F X F / M X F / M X M
- \* Standard NPT / BSP Threads



3 way gauge cock



Siphon

**Type**

Screwed End

**Features**

- \* Different Material for different process fluids like M S / S S 304 / S S 316/ S S
- \* 100% Factory tested
- \* Nitrogen pressure test at 70 kg
- \* Clean water test at claimed pressure
- \* Mounting: In line
- \* Rugged heavy duty construction
- \* Available in F X F / M X F / M X M
- \* Standard NPT / BSP Threads

**Type**  
Piston

**Features**

- \* Different Material for different process fluids like  
M S / S S 304 / S S 316/ S S 316L / Monel / Hastelloy /  
Titanium / Tantalum
- \* 100% Factory tested
- \* Clean water test at claimed pressure
- \* Different ranges to choose from 2 – 400 kg/cm<sup>2</sup>
- \* Mounting: In line
- \* Rugged heavy duty construction
- \* Available in F X F / M X F / M X M
- \* Standard NPT / BSP Threads

**Application**

To protect the pressure Instruments from over pressure



Gauge Saver HP  
( over pressure protector)



Gauge Saver LP  
( over pressure protector)

**Type**  
Diaphragm

**Features**

- \* Different Material for different process fluids like  
M S / S S 304 / S S 316/ S S 316L / Monel / Hastelloy /  
Titanium / Tantalum
- \* 100% Factory tested
- \* Clean air test at claimed pressure
- \* Different ranges to choose from 1000 mm Wc to 2 Kg
- \* Mounting: In line
- \* Rugged heavy duty construction
- \* Available in F X F / M X F / M X M
- \* Standard NPT / BSP Threads

**Application**

To protect the pressure Instruments from over pressure

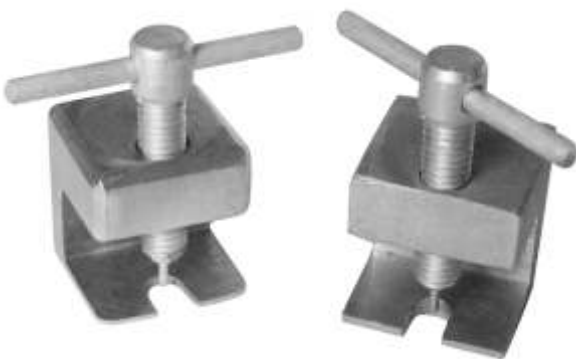
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### Features

- \* Different Material for different process fluids like M S / S S 304 / S S 316/ S S 316L / Monel / Hastelloy / Titanium / Tantalum
- \* 100% Factory tested
- \* Mounting: In line / Flanged/ T C flanged
- \* Available In screwed end / Flanged end / TC flanged end
- \* Standard NPT / BSP Threads and ANSI / DIN Flanges



Thermowell



Pointer Puller

### Features

- \* Ideal tool for removing pointer for calibration and repair
- \* Brass Plated or S S Body material
- \* Hardened tip for long life

Some Major Sectors that **Kains** Serves



Beverages



Pharmaceutical



Ship Building



Chemical Industry



Pulp & Paper



Cement



Power Plant



Steel Plant



Refinery



Petrochemical



Machine Tool



Bio Tech



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