



# Kains



Diaphragm Pressure Gauge

**Type:**

Weather proof / Glycerin filled

**Specification**

Nominal sizes: 2 ½", 4", 6"

Case and Bezel: 304 S S with screwed bezel

Wetted Parts: 316 S S / 316L S S

Moment: 304 S S

Diaphragm: 316L S S

Flange: 316S S / 316LS S

Pressure Range: up to 100kg

**Application**

Filtration, Water Treatment, Pharmaceuticals, Bio tech and Food

**Optional**

Bottom part & TC clamp

Tailor made dial markings



Sanitary Diaphragm



SMS Union Diaphragm Gauge

**Type:**

Weather proof / Glycerin filled

**Specification**

Nominal sizes: 2 ½", 4", 6"

Case and Bezel: 304 S S with screwed bezel

Wetted Parts: 316 S S / 316L S S

Moment: 304 S S

Diaphragm: 316L S S

Flange: 316S S / 316LS S

Pressure Range: up to 100kg

**Application**

Filtration, Water Treatment, Pharmaceuticals, Bio tech and Food

**Optional**

Tailor made dial markings

**Type:**

Weather proof / Glycerin filled

**Specification**

Nominal sizes: 4", 6"

Case and Bezel: 304 S S with screwed bezel

Wetted Parts: 316 S S / 316L S S

Moment: 304 S S

Diaphragm: 316L S S

Flange: 316S S / 316LS S

Pressure Range: up to 200kg

**Application**

Chemical, Petrochemical

**Optional**

PTFE coating, Lining, Protection

PTFE diaphragm

Other standard threads

Tailor made dial markings



Sealed Diaphragm



**Type:**

Weather proof / Glycerin filled

**Specification**

Nominal sizes: 2 1/2", 4", 6"

Case and Bezel: 304 S S with screwed bezel

Wetted Parts: 316 S S / 316L S S

Moment: 304 S S

Diaphragm: 316L S S

Flange: 316S S / 316LS S

Pressure Range: up to 40kg/cm2

**Application**

Filtration, Water Treatment, Pharmaceuticals,  
Bio tech and Food, Chemical, Petrochemical

**Optional**

Other standard threads

Tailor made dial markings

**Type:**

Weather proof / Glycerin filled

**Specification**

Nominal sizes: 4", 6"

Case and Bezel: 304 S S with screwed bezel

Wetted Parts: 316 S S / 316L S S

Moment: 304 S S

Diaphragm: 316L S S

Flange: 316S S / 316LS S - ANSI / DIN

Pressure Range: up to 40kg/cm<sup>2</sup>

**Application**

Chemical, Petrochemical

**Optional**

PTFE coating, Lining, Protection

PTFE diaphragm

Other standard Flanges



Flanged Diaphragm Pressure Gauge

**Type:**

Weather proof / Glycerin filled

**Specification**

Nominal sizes: 4", 6"

Case and Bezel: 304 S S with screwed bezel

Wetted Parts: 316 S S / 316L S S

Moment: 304 S S

Diaphragm: 316L S S

Flange: 316S S / 316LS S - ANSI / DIN

Pressure Range: up to 40kg/cm<sup>2</sup>

**Application**

Chemical, Petrochemical

**Optional**

PTFE coating, Lining, Protection

PTFE diaphragm

Other standard Flanges



Remote Mounting Pressure Gauge



Homogenizer gauge

**Type:**

Weather proof / Glycerin filled

**Specification**

Nominal sizes: 2 ½", 4", 6"

Case and Bezel: 304 S S with screwed bezel

Wetted Parts: 316 S S / 316L S S

Moment: 304 S S

Diaphragm: 316L S S

Flange: 316S S / 316LS S

Pressure Range: up to 2000kg

**Application**

Milk producing plants

**Optional**

Standard threaded fittings

Tailor made dial markings

**Type:**

Weather proof

**Specification**

Nominal sizes: 4", 6"

Case and Bezel: 304 S S with screwed bezel

Wetted Parts: 316 S S / 316L S S

Moment: 304 S S

Diaphragm: 316L S S ( built in)

Pressure Range: up to 10000mm Wc / 1000 m bar

**Application**

Low Pressure measurement

**Optional**

Other standard threads

Tailor made dial markings

Higher ranges



Inbuilt Diaphragm



Schaffer's Diaphragm

**Type:**

Weather proof

**Specification**

Nominal sizes: 4", 6"

Case and Bezel: 304 S S / M S rust protected with screwed bezel

Wetted Parts: 316 S S / 316L S S

Moment: 304 S S

Diaphragm: 316L S S / 361 S S

Flange: 316LS S / 316S S / MS rust protected

Pressure Range: up to 25kg

**Application**

Low Pressure measurement

**Optional**

PTFE coating, Lining, Protection

Other standard threads



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



## **kains Instruments India Pvt. Ltd**

#9A, Jyothi Complex Road, Abbigere Main Road,  
Kammagondanahalli, Jalahalli West, Bangalore-560 015  
Ph:+9180 23457877, 23457887, Fax: +9180 23457867,  
Email: sales@kainsindia.com

**[www.kainsindia.com](http://www.kainsindia.com)**