



Kains



Bourdon Pressure Gauge

Pressure gauge mountings



Bottom Direct Mounting



Back Direct Mounting



Bottom Surface Mounting



Back Panel Mounting



Back Bracket Mounting

Type:

Non Weather proof

Specification

Nominal sizes: 1 ½” , 2” , 2 ½” , 3” , 4” , 6” , 8” , 10”

Case and Bezel: M S Rust protected

Wetted Parts: Brass

Moment: Brass

Pressure Range: up to 1400kg

Standard units: Kg/cm² With PSI

Vacuum : available in selected nominal sizes

Application

For utility measurement

Optional

Other standard Units

Other standard threads

Tailor made dial markings

S S 304 non weather proof case and bezel



Utility / Commercial – Pressure gauge



Industrial / Process pressure gauge

Type:

Weather proof / Glycerin filled

Specification

Nominal sizes: 1 ½” , 2” , 2 ½” , 3” , 4” , 6” , 8” , 10”

Case and Bezel: S S with screwed bezel

Wetted Parts: 316 S S

Moment: 304 S S

Pressure Range: up to 1400kg

Standard units: Kg/cm² With PSI

Vacuum : available in selected nominal sizes

Application

For industrial process pressure measurement

Optional

Other standard Units

Other standard threads

Tailor made dial markings

Type:

Weather proof / Glycerin filled

Specification

Nominal sizes: 1 1/2", 2", 2 1/2", 3", 4", 6", 8", 10"
Case and Bezel : S S with Crimped bezel
Wetted Parts: 316 SS / 304 SS / Brass
Moment: 304 SS / Brass
Pressure Range: up to 3500kg
Standard units: Kg/cm² With PSI
Vacuum : available in selected nominal sizes

Application

For the process medium: which shall not clog the screwed end especially for hydraulic fluids.

Optional

Other standard threads
Tailor made dial markings



Hydraulic Pressure gauge



Ton Pressure gauge

Type:

Weather proof / Glycerin filled

Specification

Nominal sizes: 4", 6",
Case and Bezel : S S with Crimped bezel /
screwed bezel
Wetted Parts: 316 SS / 304 SS
Moment: 304 SS / Brass
Pressure units: Ton/ kn

Application

For the process medium: which shall not clog the screwed end especially for hydraulic fluids.

Optional

Other standard threads
Tailor made dial markings

Type:

Commercial / Weather proof / Glycerin filled

Specification

Nominal sizes: 4"

Case and Bezel: MS rust protected / S S with Crimped bezel

Wetted Parts: 316 / 304 S S /

Moment: 304 S S

Pressure Range: up to 25kg

Standard Connection: ¼ NPT

Optional

Other standard threads

Tailor made dial markings



Ammonia Gauges



Gaseous Gauge

Type:

Commercial / Weather proof / Glycerin filled

Specification

Nominal sizes: 4"

Case and Bezel: MS rust protected / S S with Crimped bezel/ S S with screwed bezel

Wetted Parts: Brass / 316 / 304 S S /

Moment: Brass / 304 S S

Pressure Range: up to 1000kg

Application

For Air and gas products and shall not clog the screwed end especially for Oxygen, Nitrogen, LPG, Argon, Acetylene, Helium.

Optional

Other standard threads

Tailor made dial markings

Type:

Weather proof / Glycerin filled

Specification

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

Case and Bezel: MS rust protected /S S with Crimped bezel

Wetted Parts: Brass / 304 S S

Moment: Brass/ 304 S S

Pressure Range: up to 700kg

Application

Low cost design especially for hydraulic / pneumatic and general utility application.

Optional

Other standard threads

Tailor made dial markings



Economical gauge

Type:

Weather proof / Case filled

Specification

Nominal sizes: 4", 6"

Case and Bezel: S S with screwed bezel

Wetted Parts: 316 / 304 S S / Brass

Moment: 304 S S/ Brass

Pressure Range: up to 2000kg

Standard units: Kg/cm² With PSI

Vacuum : available in selected nominal sizes

Optional

Other standard threads

Tailor made dial markings



Contact Pressure gauge

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