

Pressure Gauges

AA

AA Utility Pressure Gauge Bourdon type.

Features:

- * Economical version
- * General purpose application

Application:

- * HVAC
- * Filter-Regulator-Lubricator (FRL) Units
- * Water
- * Air
- * Allied process industries
- * Hydraulic
- * Pneumatics
- * Valve positioner
- * Sugar mills
- * Irrigation Equipment



AD

AD All SS Pressure Gauge Bourdon type

Features:

- * Stainless steel case & measuring system
- * Rugged construction
- * Dry or liquid filled
- * Standard followed in general EN 837-1

Application:

- * Food & beverage, Engine compressors
- * Diesel engines & Equipment
- * Nuclear power plants
- * Pharmaceutical
- * Turbines
- * Hydraulic
- * Petrochemical industries
- * Hydro-cleaning machines
- * Refrigerating plants and gaseous / liquid media that will not obstruct the pressure system.
- * Pumps
- * Chemical
- * Conventional
- * Presses



AF

AF All SS Pressure Gauge Capsule type

Features:

- * Stainless steel case & ring
- * Available ranges: 25 mbar to 600 mbar
- * Compact design
- * Provision for zero adjustment
- * Standard followed in general EN 837-3

Application:

- * Low pressure draft measurement
- * Food & beverages,
- * Pharmaceutical
- * Breweries
- * Conventional
- * Nuclear power plants
- * Clean air
- * Gaseous
- * Low viscous liquid & non corrosive media that will not obstruct the pressure system.



AG

AG SS Case Brass Pressure Gauge Bourdon type

Features:

- * Dry or liquid filled
- * Cost effective
- * Standard followed in general EN 837-1

Application:

- * Pneumatics, Hydraulics, Pumps, Compressors & Diesel engines and gaseous /liquid media that will not obstruct the pressure system.



AI

AI All SS Pressure Gauge Solid front

Features: External zero adjustment (optional)

- * Solid Front design features baffle wall interposed between the sensing system & the window, and a Pressure relieving back for increased safety.
- * Dry or fillable version. Accuracy 0.5% F. S. (optional). Stainless steel blow off back. Standard followed EN 837-1

Application: Suitable for high pressure gas. Corrosive / hazardous Environment that will not obstruct the pressure system.



AL

Al All SS Pressure Gauge Bourdon type

Features:

- * External zero adjustment (optional)
- * Stainless steel case & measuring system
- * Socket directly welded to case
- * Dry and liquid filled version
- * Standard followed EN 837-1 (for NS 100, 150 & 250 mm)
- * CE marking (as per PED 97/23/EC) (for NS 100 mm & 150 mm).

Application:

- * Food & beverage
- * Pharmaceutical
- * Cryogenics
- * Pumps
- * Hydro-cleaning machines
- * Presses
- * Engine compressors
- * Turbines
- * Suitable for corrosive
- * Diesel engines & Refrigerating plants
- * Chemical & Petrochemical industries
- * Conventional & nuclear power plants
- * Environments & gaseous or liquid media that will not obstruct the pressure system.



AP

AP Steel Case Low- & High-Pressure Gauge Diaphragm type

Special Features: Stainless steel case & measuring system. Selectable ranges from -6000 to 0 & 0 to 6000 mmWC, -10 to 10 kg/cm². Flanged or screwed connection. Standard followed in general EN 837 – 3. CE & Atex approved electrical contacts.

Application

- . Suitable for clean air
- . Corrosive environments & Gaseous or non-crystallized liquid media that will not obstruct the pressure system.



AR

AR SS Case Test Gauge Bourdon type

Special Features

- Stainless steel case & high precision measuring system
- High resolution dial
- Anti parallax mirror band (eye friendly)
- Socket directly welded to case
- Standard followed in general EN 837-1
- Calibration certificate with traceability to National / International standards.

Application

- . Calibration / testing in laboratory
- . Fits for various process Industries and all gaseous / liquid media that will not obstruct the pressure system.



AT

AT SS Case Brass Pressure Gauge Bourdon type

Special Features

- . Stainless steel case
- . Rugged construction
- . Dry or liquid filled
- . Standard followed in general EN 837-1.

Application

Oil, Water, Pneumatics, Hydraulics, Pump, Compressors, Diesel engines & Gaseous / Liquid media that will not obstruct the pressure system.



AV

AV SS Pressure Gauge (Compact Case) Bourdon type

Special Features

- . Cost effective
- . Sleek design
- . Dry & fillable version
- . Standard followed in general EN 837-1

Application

- . Suitable for clean air & gaseous or liquid media that will not obstruct the pressure system.



AX

AX SS Case Brass Pressure Gauge Capsule type

Special Features

- Stainless steel case & ring
- Available ranges: 25 mbar to 600 mbar
- Compact design
- Provision for zero adjustment
- Standard followed in general EN 837-3

Application

Low pressure draft measurement, Food & beverages, Pharmaceutical, Breweries, Conventional, Nuclear power plants, clean air, Gaseous & Low viscous liquid & non corrosive media that Will not obstruct the pressure system.



AY

AY All SS Sanitary Pressure Gauge Diaphragm type

Special Features

- Stainless steel case & measuring system
- Laser welded diaphragm
- Dry or liquid filled
- Diaphragm seal integrally built with gauge.
- Reduces the effect of vibration / pulsation
- Polished diaphragm provides best hygiene factor
- Standard followed en 837-3

Application:

- Especially designed for sanitary application
- Pharmaceutical
- Paint industry
- Bacterial & fungal accumulates which contaminate the process are eliminated
- The mirror finishing of the components assures the best hygiene.



BV

BV ECO SS Pressure Gauge Bourdon type

Special Features

- . Stainless steel case & measuring system
- . Socket & case welded
- . Protection IP 65
- . Standard followed in general EN 837-1.

Application

- . Clean air
- . Non corrosive gases I liquid media that will not obstruct the pressure system.



AZ

AZ Homogenizer Pressure Gauge Diaphragm type

Special Features

- . CE & Atex approved electrical contacts
- . Laser welded diaphragm
- . Filled version facilitate usage in vibration Zones to avoid damages to its mechanism.
- . Suitable for homogenizer machines.
- . Electrical contact options available.
- . Standard followed in general EN 837-3.

Application

- . These gauges are being used in applications where Hygiene is of prime importance like dairy
- . Food
- . Ice cream
- . Beverages
- . Pharmaceutical industries
- . Sterilization.



BE

BE All SS Pressure Gauge Bourdon type

Special Features

- . Stainless steel case & measuring system
- . Socket directly welded to case
- . Protection IP 66 / IP 67
- . Dry or fillable version
- . Accuracy up to 0.5% F. S. (optional)
- . Standard followed in general EN 837-1.

Application:

Food & beverage, Pharmaceutical, Cryogenics, Chemical, Petrochemical industries, Conventional, Diesel engines & refrigerating plants, Suitable for corrosive environments, Gaseous or liquid media that will not obstruct the pressure system, nuclear power plants. Pumps, Hydro-cleaning machines, Presses, Engine, Compressors and Turbines.

