

ALL STAINLESS STEEL DOUBLE AND DIFFERENTIAL PRESSURE GAUGES

diameter 80, 100, 160 mm
bottom and back connection

SPECIFICATION:

All-stainless steel double pressure gauges are used for measurements of two pressures difference of aggressive mediums, wide spectrum of vacuum and pressure measurements. All-stainless steel differential pressure gauges are designed for measurements of final pressure difference of aggressive mediums. Wide spectrum of differential pressure gauges.

DOUBLE: Double pressure gauges are used mainly in applications, where it is necessary to measure values of two static pressures or differential pressure between two static pressures. Its an issue of one source of pressure measurement, where values are shown on one dial only. The main scale shows values of two static pressures and on the auxiliary scale you can read the difference of the two static pressures. Environment temperature -20 up to 60°C, medium temperature T_{max} 60°C.

Series: 13352,
13353



DIFFERENTIAL: Industrial differential pressure gauges 5595/5596 are suitable for lower pressures. Differential pressure gauges may be used for pressure measurement of liquids, gases and vapour, which do not have corrosive effect on copper alloys and its viscosity allows for measurement using the measure mechanism. Differential pressure gauges are supplied in diameters $d=100, 160\text{mm}$ and are suitable into demanding conditions while measuring aggressive mediums, they are resistant to organic dissolving agents. Environment temperature -20 up to 60°C, medium temperature T_{max} 80°C.

Series: 5595/
5596



Series: Differential pressure gauges 5637/5638 are basic differential pressure gauges with one indicator only, they indicate only the real pressure. Differential pressure gauges 5637/5638 may be used for two static pressures measurement of all liquids, gases and vapour, which do not have corrosive effect on copper alloys and its viscosity allows for measurement using the measure mechanism. Differential pressure gauges are supplied in diameters $d=160\text{mm}$ with option of el. contacts. Environment temperature -20 up to 60°C, medium temperature T_{max} 100°C.



Series: Differential pressure gauges 5670/5675 are all-stainless steel heavy-duty pressure gauges designed into demanding conditions. Differential pressure gauges 5670/5675 may be used for all pressure measurements of liquids, gases and vapour, which do not have corrosive effect on copper alloys and stainless steel 17 348/1.4571 and its viscosity allows for measurement using membrane measure mechanism. Environment temperature -30 up to 60°C, medium temperature T_{max} 60°C. Differential pressure gauges are supplied in diameters $d=100, d=160\text{mm}$. Pressure gauges may be supplied with glycerine filling, with electric contacts and in ATEX environment design.



Series:
702.01.100
(DELTA- plus)



Differential pressure gauges type 702.01.100 (DELTA-plus) are universal differential pressure gauges with an inbuilt display of static pressure. Differential pressure gauges j701.01.100 may be used for pressure measurement of liquids, gases and vapour, which do not have corrosive effect on copper alloys and its viscosity allows for measurement using the measure mechanism of stainless steel cl. 1. 4305. These differential pressure gauges are mainly used on filtering units, pressure pumps and on other devices, where it is necessary to monitor static and differential pressure. Gauges 702.01.100 supplied in size d=100mm. Environment temperature -10 upn to 70°C, medium temperature T_{max} 90°C.

Differential pressure gauge with magnetic piston



Differential pressure gauges with magnetic piston are suitable for applications with high static pressures. Differential pressure gauges may be used for pressure measurement of liquids, gases and vapour, which do not have corrosive effect on copper alloys and its viscosity allows for measurement using measure mechanism of stainless steel cl. 1. 4305. For mediums of higher viscosity or aggressive mediums the pressure gauge can be used with a membrane. Differential pressure gauges with magnetic piston may be used in applications for measurement of small differences even of high static pressures. This design finds its use in wide range of applications, pressure gauges may be supplied in design with piston and spring or with a membrane, in wide spectrum of material designs - brass, aluminium, stainless steel. Environment temperature -20 up to 60°C, medium temperature T_{max} 100°C. Other design versions on individual request – with HIRLEKAR contacts, switching contacts, analog output, special scale design, connection threads, etc.

Series:
732.50/1610/2700



Industrial differential pressure gauges 732.50/1610/2700 are suitable for lower pressures. Differential pressure gauges 732.50/1610/2700 may be used for pressure measurement of liquids, gases and vapour, which do not have corrosive effect on copper alloys and its viscosity allows for measurement using the measure mechanism. Differential pressure gauges are supplied in sizes d=100, 160mm and are suitable even into more demanding conditions while measuring aggressive mediums, they are resistant to organic dissolving agents. Environment temperature -20 up to 60°C, medium temperature T_{max} 100°C.

Series:
732.14/2680



Differential pressure gauges 732.14/2680 are all-stainless steel heavy duty differential pressure gauges designed into more demanding conditions. Differential pressure gauges may be used for pressure measurement of liquids, gases and vapour, which do not have corrosive effect on copper alloys and stainless steel cl. 1.4571 and its viscosity allows for measurement using membrane measure mechanism. Environment temperature -20 up to 60°C, medium temperature T_{max} 100°C. Differential pressure gauges are supplied in sizes d=100, 160mm. Pressure gauges may be supplied with glycerine filling, with electric contacts, in ATEX environment design.

Series: 1630CH



Differential pressure gauges type 1630CH are suitable for very low differential pressures and static pressures up to 40 kPa. Pressure gauges may be used for pressure measurement of liquids, gases and vapour, which do not have corrosive effect on copper alloys. . Differential pressure gauges are supplied in size d=63mm and are suitable into conditions, where it is necessary to measure very low pressures max 2,5kPa of differential pressure. Environment temperature -40 up to 60°C, medium temperature T_{max} 60°C. Other optional designs on individual request - special scale design, connection threads, etc.