



DIFFERENTIAL PRESSURE GAUGE 732(3).50/1610/2700

diameter 100, 160mm
2x bottom connection

DESCRIPTION:

- stainless steel case 17 240/1.4301
- glass, safety glass inspection hole
 - connection 2x bottom
- measurement mechanism: CuZn and copper alloys, stainless steel 17 348/1.4571
- membrane: stainless steel 17 240/1.4301
 - ATEX design

APPLICATION:

- power engineering
- chemical industry
- petrochemical industry
 - hydraulics

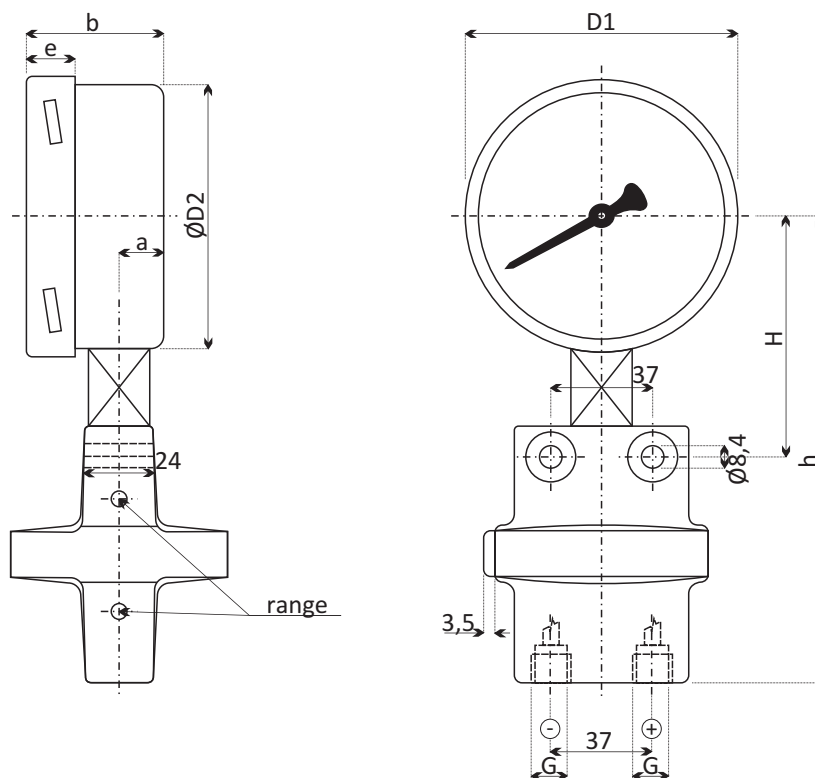
TECHNICAL PARAMETERS:

- diameter: 100, 160mm
- measure ranges -differential pressure: 0-16mbar...0-25bar
 - max. static pressure: 25bar
- connection threads: 2x G1/4 inner
 - connection: paralel
 - pitch: 54mm
 - accuracy class: 1,6%
- protection: IP 54, with glycerine IP 65

SPECIFICATION:

Industrial differential pressure gauges 732.50/1610/2700, produced in compliance with EN837-3 standard are suitable for lower pressures. Differential pressure gauges 732.50/1610/2700 can be used for pressure measurements of all liquids, vapours and gases, that do not have a corrosive effect on copper alloys and their viscosity allows the use of measuring mechanism. Pressure gauges are supplied in sizes d=100, 160mm and are suitable 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. Other design options on individual request - analog output signal 0-20mA and 4-20mA, electric contacts, inductive contacts, increased overload capacity, special scale design, connection threads, etc.

• 732.50



Type	Nom. size	Measure ranges	Dimensions in mm												Weight kg
			a	b	D1	D2	d	e	G	h±1	H	F	C1	C2	
732.50 1610/ 2700	100	≤0,25 bar	15,5	49,5	101	99	140	17,5	G1/4	171	90	114	96	118	2,70
	100	≥0,25 bar	15,5	49,5	101	99	78	17,5	G1/4	171	87	114	66	88	1,90
	160	≤0,25 bar	15,5	49,5	161	159	140	17,5	G1/4	201	120	144	96	118	3,40
	160	≥0,25 bar	15,5	49,5	161	159	78	17,5	G1/4	201	117	144	66	88	2,40