



DIFFERENTIAL PRESSURE GAUGE 5637/5638

diameter 160mm
2x bottom connection

DESCRIPTION:

- case: black varnished steel / stainless steel 17 240/1.4301
 - glass/safety glass inspection hole
 - connection 2x bottom
- measure mechanism: CuZn and copper alloys (5637), stainless steel 17 348/1.4571 (5638)

APPLICATION:

- heating industry
- air-conditioning
 - food industry
- healthcare industry
 - hydraulics

TECHNICAL PARAMETERS:

- diameter: 160mm
- measure ranges: 0-1; 1,6; 2,5; 4; 6bar
- max. static pressure: 1,6; 4; 10; 16bar
- connection thread: 2x G1/2, 2x M20x1,5
 - accuracy class: 1,6%
 - protection: IP 65

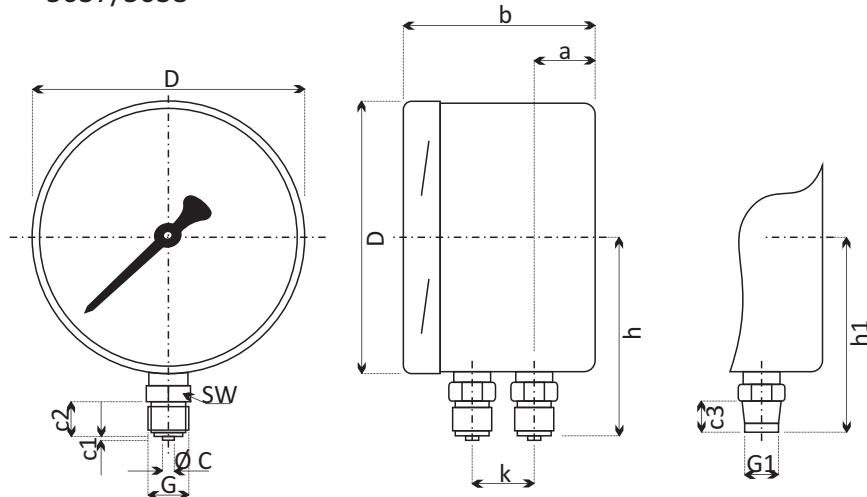
SPECIFICATION:

Differential pressure gauges 5637/5638 are basic differential manometers with single indication of differential pressure only.

Differential pressure gauges 5637/5638 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. Differential pressure gauges are supplied in size 160mm with the option of electric contacts. Environment temperature -20 up to 60°C, medium temperature T_{max} 100°C.

Other design options on individual request -special scale design, connection threads,max. pressure needle, etc.

• 5637/5638



Dimension in mm

Type	Nom.size	a	b	c	c1	c2	c3	D	k	SW	G	G1	$h\pm 1$	$h\pm 2$
5637	160	33	104	6	3	20	19	101	32	22	G1/2, M20x1,5	1/2"NPT	87	86
5638	160	33	104	6	3	20	19	161	32	22	G1/2, M20x1,6	1/2"NPT	117	116