

Differential Pressure Gauges / Switches

Series: **GDPG / GDPS**

Srl.	Products	Model
A)	Differential Pressure Gauge	GDPG
1	Differential Pressure Gauge-Bellow Sensing (Dry Case)	GDPG-BD
2	Differential Pressure Gauge-Bellow Sensing (Liquid filled Case)	GDPG-BL
3	Differential Pressure Gauge-Bellow Sensing (Solid Front-Dry Case)	GDPG-BDSF
4	Differential Pressure Gauge-Bellow Sensing (Solid Front-Liquid filled Case)	GDPG-BLSF
5	Differential Pressure Gauge-Diaphragm Sensing (Dry Case)	GDPG-DD
6	Differential Pressure Gauge-Diaphragm Sensing (Liquid filled Case)	GDPG-DL
7	Differential Pressure Gauge-Diaphragm Sensing (Solid Front-Dry Case)	GDPG-DDSF
8	Differential Pressure Gauge-Diaphragm Sensing (Solid Front-Liquid filled Case)	GDPG-DLSF
9	Differential Pressure Gauge-Diaphragm Sensing-High Static Pressure (Dry Case)	GDPG-DDH
10	Differential Pressure Gauge-Diaphragm Sensing-High Static Pressure (Liquid filled Case)	GDPG-DLH
11	Differential Pressure Gauge-Diaphragm Sensing-Low Pressure (Dry Case)	GDPG-DDL
12	Differential Pressure Gauge-Capsule Sensing (Dry Case)	GDPG-CD
13	Differential Pressure Gauge-Magnetic Diaphragm Sensing (Dry Case)	GDPG-MD
14	Differential Pressure Gauge-Magnetic Diaphragm Sensing (Liquid filled Case)	GDPG-ML
15	Differential Pressure Gauge-Piston Sensing (Dry Case)	GDPG-PD
16	Differential Pressure Gauge Piston Sensing (Liquid filled Case)	GDPG-PL
B)	Differential Pressure Switch-Indicating	GDPSI
1	Differential Pressure Indicating Switch (Magnetic - Dry Case)	GDPSI-MD
2	Differential Pressure Indicating Switch (Bellow sensing - Dry case)	GDPSI-BD
3	Differential Pressure Indicating Switch (Diaphragm sensing - Dry case)	GDPSI-DD
C)	Differential Pressure Switch-Blind	GDPSB
1	Differential Pressure Switch-Blind type (Diaphragm sensing)	GDPSB-D

Reference standards:- EN-837 for construction and EN 837-1, ISO-7, ANSI B1.20.1 for connection, EN-60947-5-2 for NAMUR switch, BS-6134-1991 for Blind switch

Note: Part of our development programs, product specifications, photos, drawings, dimensions and other information provided in catalogue/website may change without any notice.

A) Differential Pressure Gauge general specifications

Series: GDPG

Srl.	Products	Model
1	Differential Pressure Gauge-Bellow Sensing (Dry Case)	GDPG-BD
2	Differential Pressure Gauge-Bellow Sensing (Liquid filled Case)	GDPG-BL
3	Differential Pressure Gauge-Bellow Sensing (Solid Front-Dry Case)	GDPG-BDSF
4	Differential Pressure Gauge-Bellow Sensing (Solid Front-Liquid filled Case)	GDPG-BLSF

Dial Size	: 150mm (6")
Dial Material	: Aluminum dial with black marking on white background.
Pointer	: Light weight balanced Aluminium (Micrometer adjustable)
Window	: Safety glass (shatterproof/toughened)
Case Material	: SS304, SS316 with bayonet bezel
Protection	: Weatherproof to IP67, IP68 (IS13947 part-I/IEC60529)
Movement	: SS304, SS316, SS316L
Bellow	: SS316, SS316L, Monel, Hastalloy-C
Socket	: SS316, SS316L, Monel, Hastalloy-C
Range	: 0 to 1000mmWC and above
Static Pressure	: Upto 60Kg/Cm ²
Accuracy	: ±1%FSD
Connection	: Size : 1/4", 3/8", 1/2", 3/4", 1", M20x1.5 Type : NPT, NPS, BSP, BSPT, JIS-PF, JIS-PT, Gas, R, Rp Profile: Male, Female (1/2" NPTM standard, others on request)
Blow-out Disc	: On top of case
Entry & Mounting	: Bottom entry-surface mounting, Bottom entry-2" pipe mounting, Back entry-flush panel mounting
Service Temperature	: Ambient -20 to +60°C & Process up to +100°C
Temperature Effect	: Within ±0.4%FSD/10°C (when temperature changes from 20°C reference)

- Note:**
- 1) Specify filling liquid type from optional items list for liquid filled gauge.
 - 2) Diaphragm (Chemical) Seal & Capillary extension available on request
 - 3) Recommend to use with Impulse Tubing for process temperature above 100°C
 - 4) Refer Diaphragm Seal, Valves, Fittings, Accessories catalogue & Optional Items List, if required.

Srl.	Products	Model
5	Differential Pressure Gauge-Diaphragm Sensing (Dry Case)	GDPG-DD
6	Differential Pressure Gauge-Diaphragm Sensing (Liquid filled Case)	GDPG-DL
7	Differential Pressure Gauge-Diaphragm Sensing (Solid Front-Dry Case)	GDPG-DDSF
8	Differential Pressure Gauge-Diaphragm Sensing (Solid Front-Liquid filled Case)	GDPG-DLSF

Dial Size	: 100mm (4"), 150mm (6")
Dial Material	: Aluminum dial with black marking on white background.
Pointer	: Light weight balanced Aluminium (Micrometer adjustable)
Window	: Safety glass (shatterproof/toughened)
Case Material	: SS304, SS316 with bayonet bezel
Protection	: Weatherproof to IP67, IP68 (IS13947 part-I/IEC60529)
Top Chamber	: SS304, SS316, SS316L
Movement	: SS304, SS316

Diaphragm	: SS316, SS316L, SS316 PTFE lined, SS316L PTFE lined, Titanium, Hastelloy-B, Hastelloy-C, Nickel, Monel, Inconel-600, Inconel-625
Bottom Flange	: SS316, SS316L, SS316 PTFE lined, SS316L PTFE lined, Titanium, Hastelloy-B, Hastelloy-C, Nickel, Monel, Inconel-600, Inconel-625 (Flange Specifications as shown in table)
Range	: Between 0 to 1600mmWC & 0 to 4 Kg/Cm ² (DP)
Static Pressure	: Upto 60Kg/Cm ²
Accuracy	: ±1.6%FSD
Blow-out Disc	: On top of case
Connection	: Size : 1/4", 3/8", 1/2", 3/4", 1", M20x1.5 Type : NPT, NPS, BSP, BSPT, JIS-PF, JIS-PT, Gas, R, Rp Profile: Male, Female (1/2" NPTM standard, others on request)
Entry & Mounting	: Bottom entry-local mounting, Bottom entry-surface mounting, Bottom entry-2" pipe mounting
Service Temperature	: Ambient -20 to +60°C & Process up to +100°C
Temperature Effect	: Within ±0.5%FSD/10°C (when temperature changes from 20°C reference temperature)

Note:-

- 1) Specify filling liquid type from optional items list for liquid filled gauge
- 2) Liquid filled case available for range 1000mmWC and above only.
- 3) Diaphragm (Chemical) Seal & Capillary extension available on request
- 4) Recommend to use with Impulse Tubing for process temperature above 100°C
- 5) Refer Diaphragm Seal, Valves, Fittings, Accessories catalogue & Optional Items List, if required.

Srl.	Products	Model
9	Differential Pressure Gauge-Diaphragm Sensing-High Static Pressure (Dry Case)	GDPG-DDH
10	Differential Pressure Gauge-Diaphragm Sensing-High Static Pressure (Liquid filled Case)	GDPG-DLH

Dial Size	: 100mm (4"), 150mm (6")
Dial Material	: Aluminum dial with black marking on white background.
Pointer	: Light weight balanced Aluminium (Micrometer adjustable)
Window	: Safety glass (shatterproof/toughened)
Case Material	: SS304, SS316 with bayonet bezel
Protection	: Weatherproof to IP67, IP68 (IS13947 part-I/IEC60529)
Movement	: SS304, SS316
Diaphragm	: SS316, SS316L, SS316 PTFE lined, SS316L PTFE lined, Titanium, Hastelloy-B, Hastelloy-C, Nickel, Monel, Inconel-600, Inconel-625
Wetted Parts	: SS316, SS316L, SS316 PTFE lined, SS316L PTFE lined, Titanium, Hastelloy-B, Hastelloy-C, Nickel, Monel, Inconel-600, Inconel-625
Mounting Plates	: SS304, SS316
Range	: Between 0 to 1000mmWC & 0 to 6Kg/Cm ² (DP)
Static Pressure	: Upto 250Kg/Cm ²
Accuracy	: ±1.6%FSD
Blow-out Disc	: On top of case
Connection	: Size : 1/4", 3/8", 1/2", 3/4", 1", M20x1.5 Type : NPT, NPS, BSP, BSPT, JIS-PF, JIS-PT, Gas, R, Rp Profile: Male, Female (1/2" NPTM standard, others on request)
Entry & Mounting	: Bottom entry-surface mounting, Bottom entry-2" pipe mounting
Service Temperature	: Ambient -20 to +60°C & Process up to +100°C
Temperature Effect	: Within ±0.5%FSD/10°C (when temperature changes from 20°C reference temperature)
Design Type	: High range & High static pressure

Note:-

- 1) Specify filling liquid type from optional items list for liquid filled gauge
- 2) Diaphragm (Chemical) Seal & Capillary extension available on request
- 3) Recommend to use with Impulse Tubing for process temperature above 100°C
- 4) Refer Diaphragm Seal, Valves, Fittings, Accessories catalogue & Optional Items List, if required.

11) Differential Pressure Gauge-Diaphragm Sensing-Low Pressure (Dry Case)

Model	: GDPG-DDL
Dial Size	: 100mm (4"), 150mm (6")
Dial Material	: Aluminum dial with black marking on white background.
Pointer	: Light weight balanced Aluminium (Micrometer adjustable)
Window	: Safety glass (shatterproof/toughened)
Case Material	: SS304, SS316 with bayonet bezel
Protection	: Weatherproof to IP67, IP68 (IS13947 part-I/IEC60529)
Top Chamber	: SS304, SS316, SS316L
Movement	: SS304, SS316
Diaphragm	: SS316, SS316L, SS316 PTFE lined, SS316L PTFE lined, Titanium, Hastelloy-B, Hastelloy-C, Nickel, Monel, Inconel-600, Inconel-625
Bottom Flange	: SS316, SS316L, SS316 PTFE lined, SS316L PTFE lined, Titanium, Hastelloy-B, Hastelloy-C, Nickel, Monel, Inconel-600, Inconel-625 (Flange Specifications as shown in table)
Range	: Between 0 to 250mmWC & 0 to 10000mmWC (DP)
Static Pressure	: Upto 100Kg/Cm ²
Accuracy	: ±1%FSD
Blow-out Disc	: On top of case
Connection	: Size : 1/4", 3/8", 1/2", 3/4", 1", M20x1.5 Type : NPT, NPS, BSP, BSPT, JIS-PF, JIS-PT, Gas, R, Rp Profile: Male, Female (1/2" NPTM standard, others on request)
Entry & Mounting	: Bottom entry-surface mounting, Bottom entry-2" pipe mounting, Back entry-flush panel mounting for 6" dial
Service Temperature	: Ambient -20 to +80°C & Process up to +100°C
Temperature Effect	: Within ±0.5%FSD/10°C (when temperature changes from 20°C reference temperature)
Design Type	: Low range & High static pressure

Note:-

- 1) Diaphragm (Chemical) Seal & Capillary extension available on request
- 2) Recommend to use with Impulse Tubing for process temperature above 100°C
- 3) Refer Diaphragm Seal, Valves, Fittings, Accessories catalogue & Optional Items List, if required.

12) Differential Pressure Gauge-Capsule Sensing (Dry Case)

Model	: GDPG-CD
Dial Size	: 100mm (4"), 150mm (6")
Dial Material	: Aluminum dial with black marking on white background
Pointer	: Light weight balanced Aluminium (Micrometer adjustable)
Window	: Safety glass (shatterproof/toughened)
Case Material	: SS304, SS316 with bayonet bezel
Protection	: Weatherproof to IP67, IP68 (IS13947 part-I/IEC60529)
Movement	: SS304, SS316
Capsule	: SS316, SS316L
Wetted Parts	: SS316, SS316L
Range	: Between 0 to 60mmWC & 0 to 1000mmWC
Static Pressure	: Maximum 10 times of range
Accuracy	: ±1%FSD
Blow-out Disc	: On top of case

Connection : Size : 1/4", 3/8", 1/2", 3/4", 1", M20x1.5
 Type : NPT, NPS, BSP, BSPT, JIS-PF, JIS-PT, Gas, R, Rp
 Profile: Male, Female (1/2" NPTM standard, others on request)
 Entry & Mounting : Bottom entry-local mounting, Bottom entry-surface mounting, Bottom entry-2" pipe mounting, Back entry-flush panel mounting
 Service Temperature : Ambient -20 to +60°C & Process up to +80°C
 Temperature Effect : Within $\pm 0.6\%$ FSD/10°C (when temperature changes from 20°C reference temperature)

Note:-

- 1) Recommend to use with Impulse Tubing for process temperature above 80°C
- 2) Refer Diaphragm Seal, Valves, Fittings, Accessories catalogue & Optional Items List, if required.

Srl.	Products	Model
13	Differential Pressure Gauge-Magnetic Diaphragm Sensing (Dry Case)	GDPG-MD
14	Differential Pressure Gauge-Magnetic Diaphragm Sensing (Liquid filled Case)	GDPG-ML
15	Differential Pressure Gauge-Piston Sensing (Dry Case)	GDPG-PD
16	Differential Pressure Gauge Piston Sensing (Liquid filled Case)	GDPG-PL

Dial Size : 100mm (4"), 150mm (6")
 Dial Material : Aluminum dial with black marking on white background
 Pointer : Light weight balanced Aluminium
 Window : Safety glass (shatterproof/toughened)
 Case Material : SS304, SS316 with bayonet bezel
 Protection : Weatherproof to IP67, IP68 (IS13947 part-I/IEC60529)
 Sensor Material : Diaphragm in Viton, Piston in SS316, SS316L
 Body Material : SS304, SS316, Aluminium
 Magnet : Ceramic
 Spring : SS316
 Range : 50mmWC and above (Specify)
 Static Pressure : 35 Bar & 100 Bar
 Accuracy : $\pm 2\%$ FSD (ascending)
 Blow-out Disc : On top of case
 Connection : Size : 1/4", 3/8", 1/2", 3/4", 1", M20x1.5
 Type : NPT, NPS, BSP, BSPT, JIS-PF, JIS-PT, Gas, R, Rp
 Profile: Male, Female (1/2" NPTM standard, others on request)
 Entry & Mounting : Bottom entry-local mounting, Bottom entry-surface mounting, Bottom entry-2" pipe mounting, Back entry-flush panel mounting
 Service Temperature : Ambient -20 to +60°C & Process up to +80°C

Note:-

- 1) Liquid filled case available for range 1000mmWC and above only.
- 2) Refer Diaphragm Seal, Valves, Fittings, Accessories catalogue & Optional Items List, if required.

B) Differential Pressure Switch-Indicating general specifications

Series: GDPSI

1) Differential Pressure Indicating Switch (Magnetic - Dry Case) specifications:

Model : GDPSI-MD
 Sensor Type : Magnetic Diaphragm, Piston
 Dial Size : 100mm (4"), 150mm (6")
 Dial Material : Aluminum dial with black marking on white background
 Pointer : Light weight balanced Aluminium
 Window : Safety glass (shatterproof/toughened)

Case Material	: SS304, SS316 with bayonet bezel
Protection	: Weatherproof to IP67, IP68 (IS13947 part-I/IEC60529)
Sensor Material	: Diaphragm in Viton, Piston in SS316, SS316L
Body Material	: SS304, SS316, Aluminium
Magnet	: Ceramic
Spring	: SS316
Indication Range	: 500mmWC and above (Specify)
Static Pressure	: 35 Bar & 100 Bar
Indication Accuracy	: $\pm 2\%$ FSD (ascending)
Blow-out Disc	: On top of case
Connection	: Size : 1/4", 3/8", 1/2", 3/4", 1", M20x1.5 Type : NPT, NPS, BSP, BSPT, JIS-PF, JIS-PT, Gas, R, Rp Profile: Male, Female (1/2" NPTM standard, others on request)
Entry & Mounting	: Bottom entry-local mounting, Bottom entry-surface mounting, Bottom entry-2" pipe mounting, Back entry-flush panel mounting
Service Temperature	: Ambient -20 to +60°C & Process up to +80°C
Switch	: 1SPDT, 5A@230VAC or 3A@28VDC Micro-Switch, 2SPDT, 5A@230VAC or 3A@28VDC Micro-Switch
Switch Accuracy	: $\pm 2\%$ FSD
Switch Setting	: Throughout range adjustable externally

Note:

- 1) Switch not available with Liquid filled case.
- 2) Refer Diaphragm Seal, Valves, Fittings, Accessories catalogue & Optional Items List, if required.

2) Differential Pressure Indicating Switch (Bellow sensing - Dry case) specifications:

Model	: GDPSI-BD
Dial Size	: 150mm (6")
Dial Material	: Aluminum dial with black marking on white background.
Pointer	: Light weight balanced Aluminium
Window	: Safety glass (shatterproof/toughened)
Case Material	: SS304, SS316 with bayonet bezel
Protection	: Weatherproof to IP67, IP68 (IS13947 part-I/IEC60529)
Cable Entry	: 1/2"NPTF
Bellow	: SS316, SS316L, Monel, Hastalloy-C
Movement	: SS304, SS316, SS316L
Socket	: SS316, SS316L, Monel, Hastalloy-C
Indication Range	: DP 0 to 2500mmWC and above for NAMUR Switch DP 0 to 1 Kg/Cm ² and above for Micro-Switch
Static Pressure	: Upto 60Kg/Cm ²
Indication Accuracy	: $\pm 1\%$ FSD
Connection	: Size : 1/4", 3/8", 1/2", 3/4", 1", M20x1.5 Type : NPT, NPS, BSP, BSPT, JIS-PF, JIS-PT, Gas, R, Rp Profile: Male, Female (1/2" NPTM standard, others on request)
Blow-out Disc	: On top of case
Entry & Mounting	: Bottom entry-surface mounting, Bottom entry-2" pipe mounting
Service Temperature	: Ambient -20 to +60°C & Process up to +100°C
Temperature Effect	: Within $\pm 0.5\%$ FSD/10°C (when temperature changes from 20°C reference temperature)
Switch	: 1SPDT, 5A@230VA or 3A@28VDC snap acting Micro-Switch, 2SPDT, 5A@230VAC or 3A@28VDC snap acting Micro-Switch, NAMUR Dingle switch, 8.32VDC nominal & 5 to 25VDC operating, NAMUR Double switch, 8.32VDC nominal & 5 to 25VDC operating
Switch Accuracy	: $\pm 2\%$ FSD for Micro-Switch, $\pm 1\%$ FSD for NAMUR

Switch Setting : Throughout range adjustable externally for Micro-Switch
Adjustable between 10% & 90% of range externally for NAMUR

Note:-

- 1) Diaphragm (Chemical) Seal & Capillary extension available on request
- 2) Refer Diaphragm Seal, Valves, Fittings, Accessories catalogue & Optional Items List, if required.

3) Differential Pressure Indicating Switch (Diaphragm sensing - Dry case) specifications:

Model : GDPSI-DD
Dial Size : 100mm (4"), 150mm (6")
Dial Material : Aluminum dial with black marking on white background.
Pointer : Light weight balanced Aluminium
Window : Safety glass (shatterproof/toughened)
Case Material : SS304, SS316 with bayonet bezel,
Die cast Aluminium with screwed bezel.
Protection : Weatherproof to IP67, IP68 (IS13947 part-I/IEC60529),
Flameproof-IIA IIB (NEC Cl.1, Div.2, Gr.C&D), Flameproof-IIC
Cable Entry : 1/2"NPTF
Movement Material : SS304, SS316, SS316L, Brass
Diaphragm : SS316, SS316L, SS316 PTFE lined, SS316L PTFE lined, Titanium,
Hastelloy-B, Hastelloy-C, Nickel, Monel, Inconel-600, Inconel-625
Socket Material : Select from sensor material specified above
Indication Range : DP 0 to 250mmWC and above
Static Pressure : Upto 60Kg/Cm²
Indication Accuracy : ±1.6%FSD
Connection : Size : 1/4", 3/8", 1/2", 3/4", 1", M20x1.5
Type : NPT, NPS, BSP, BSPT, JIS-PF, JIS-PT, Gas, R, Rp
Profile: Male, Female (1/2" NPTM standard, others on request)
Blow-out Disc : On top of case
Entry & Mounting : Bottom entry-surface mounting, Bottom entry-2" pipe mounting
Service Temperature : Ambient -20 to +60°C & Process up to +100°C
Temperature Effect : Within ±0.5%FSD/10°C (when temperature changes from 20°C
reference temperature)
Switch : 1SPDT, 5A@230VA or 3A@28VDC snap acting Micro-Switch,
2SPDT, 5A@230VAC or 3A@28VDC snap acting Micro-Switch,
NAMUR Dingle switch, 8.32VDC nominal & 5 to 25VDC operating,
NAMUR Double switch, 8.32VDC nominal & 5 to 25VDC operating
Switch Accuracy : ±1.6% FSD
Switch Setting : Adjustable between 10% & 90% of range externally

Note:-

- 1) Diaphragm (Chemical) Seal & Capillary extension available on request
- 2) SS case available in weatherproof only with NAMUR or Micro Switch
- 3) Flameproof available in Aluminium case only with NAMUR Switch
- 4) Blow out disc not available in Aluminium flameproof case.
- 5) Refer Diaphragm Seal, Valves, Fittings, Accessories catalogue & Optional Items List, if required.

C) Differential Pressure Switch-Blind general specifications

Series: GDPSB

1) Differential Pressure Switch-Blind type (Diaphragm sensing) specifications:

Model : GDPSB-D
Case Material : Die cast Aluminium, SS304 (weatherproof)
Protection : Weatherproof-IP67, IP-68, Flameproof-IIA IIB, Flameproof-IIC
Cable Entry : 1/2"NPTF, 1/2"BSPF, 3/4"ETF, 3/8"BSPF
Cable Gland : Double compression type in Brass, SS304, SS316

Sensor/Wetted Parts	: SS316, SS316L, SS316 PTFE lined, SS316L PTFE lined, Titanium, Hastelloy-B, Hastelloy-C, Nickel, Monel, Inconel-600, Inconel-625
Seal	: Teflon
Connection	: Threaded Size : 1/4", 3/8", 1/2", 3/4", 1", M20x1.5 Type : NPT, NPS, BSP, BSPT, JIS-PF, JIS-PT, Gas, R, Rp Profile : Male, Female (1/2" NPTM standard, others on request) Flanged Size : 1/2", 3/4", 1", 1 1/2", 2", 3" Rating : 150#, 300#, 600#, 900#, 1500#, 2500# Type : RF, FF, SORF, SOFF/ RTJ, LT/ LG, ST, SG Material : Select from Wetted parts material above
Mounting	: Bottom entry-local mounting, Bottom entry-surface mounting, Bottom entry-2" pipe mounting
Micro-Switch	: 1 or 2 SPDT 5A@250VAC general purpose 1 or 2 SPDT 15A@250VAC general purpose 1 or 2 SPDT 10A@250VAC general purpose 1 or 2 SPDT 1A@250VAC gold contacts 1 or 2 SPDT 1A@250VAC gold contacts, hermetically sealed 1 or 2 SPDT 5A@250VAC silver contacts, hermetically sealed 1 or 2 SPDT 5A@250VAC environmentally sealed 1 or 2 SPDT 15A@250VAC low switching differential 1 or 2 SPDT 10A@250VAC very low switching differential
Switch Setting	: Fix type, Adjustable type (Specify set point in either case) (Adjustable type between 10% & 90% of full range)
Set Point Lock	: Tamperproof
Switching Accuracy	: ±0.5% FSR
Scale Accuracy	: ±0.3% FSR
Repeatability	: ±0.5% FSR
Range	: Specify
Over Range Protection	: 130% FSD
Static Pressure	: 1Kg/Cm ² upto 1000mmWC(DP), 10Kg/Cm ² above 1000mmWC upto 6000mmWC, 20Kg/Cm ² above 6000mmWC upto 2Kg/Cm ² , 40Kg/Cm ² above 2Kg/Cm ² upto 10Kg/Cm ² ,
Service Temperature	: Ambient -20 to +70°C & Process -20 to +170°C

Note:-

- 1) Diaphragm (Chemical) Seal & Capillary extension available on request
- 2) Refer Diaphragm Seal, Valves, Fittings, Accessories catalogue & Optional Items List, if required.

Note:- Specifications other than above offered on request. Refer "optional items list" or "accessories catalogue" for more details, if required

Optional Items:-

Srl.	Items	Code
1	Not applicable	N
2	Glycerine filled case	FGL
3	Silicon Oil filled case	FSI
4	Food grade Silicon Oil filled case	FFS
5	Halocarbon filled case	FHA
6	Fluorolube filled case	FFL
7	Syltherm-800 filled case	FSY
8	Mineral Oil filled case	FMI
9	Transformer oil filled case	FTO
10	Pulsation Dampener (Snubber)	PD*
11	Gauge Saver	GS*
12	Syphon (U)	SU*
13	Syphon (Pigtail)	SP*
14	Gauge Adaptor	GA*
15	Gauge Union (Universal Adaptor)	GU*
16	Cooling tower	CTBS, CTBP, CTPP*
17	Impulse Tube	IT*
18	Autoclave Connector/Adaptor (LP, MP, HP & Type M)	AC*
19	Flanged connection	FL*
20	Pointer Puller & Fixer Kit	PPF*
21	Gauge Cock (2-Way)	GC2*
22	Gauge Cock (3-Way)	GC3*
23	Chemical Seal / Diaphragm Seal unit	**
24	Flushing Ring	FR**
25	Capillary	CA**
26	Valve (Ball, Needle, Manifold, Monoflange)	***
27	Pressure comparator	PC
28	IBR certificate	IB
29	CE certificate	CE
30	ATEX certificate	AT
31	NACE compliance	NA
32	Dual scale	DS
33	Color band/zone	CB
34	Dial-SS304	D2
35	Dial-SS316	D3
36	Dial-phenolic/plastic	D4
37	Pointer SS	PS
38	Blow out disk at back of case	BD
39	Vacuum protection	VP
40	Oxygen (O ₂) cleaning	OC
41	Over range protection 150%FSD	OR
42	Maximum pointer	MP
43	External knob for zero reset (SS Case)	EK
44	Welded bezel with SS case	WB
45	Press fit bezel with SS case	PB

46	±0.25% FSD accuracy (master gauge)	A1
47	±0.5% FSD accuracy (test gauge)	A2
48	±1.6% FSD accuracy (standard gauge)	A4
49	Tag plate-SS (wired)	TS
50	Tag plate-Aluminium (wired)	TA
51	Mill Connector	MC*
52	Contact assembly suitable to 5A@230VAC	EC
53	Specify others if any	X
Note	*Refer catalogue page "Accessories" for more details.	
	** Refer catalogue page "Diaphragm Seal" for more details.	
	***Refer catalogue page "Valves" for more details.	
	Refer catalogue page "Fittings" for details, if required.	



Solid front case DP Gauge



DP Switch