

Please email the checklist to -

[differentialpressuregauges@gmail.com](mailto:differentialpressuregauges@gmail.com)

**HIRLEKAR**  
**P R E C I S I O N**

Your company's name & address

Contact person & E-mail

#### Gauge

Process media

Application in brief

Differential pressure range

Quantity required

Max. working pressure

Min. temperature °C

Max temperature °C

Choose Instrument type

☐ Piston instrument: Minor migration of media from Hi to Lo port due to sliding piston acceptable?

☐ Diaphragm instrument: Zero Migration

Body material

☐ Aluminum ☐ Brass ☐ SS-316

Dial size in mm (inches)

☐ 50 (2.0") ☐ 63 (2.5") ☐ 80 (3.5")

☐ 100 (4.0") ☐ 115 (4.5") ☐ 150 (6.0")

Connection

☐ 1/4" NPTF ☐ 1/4" BSPF ☐ Other (specify)

☐ 1/8" NPTF (Standard for Magnetic 600 only)

Porting

☐ In-line (std.) ☐ Rear/Back ☐ Bottom

☐ Bottom & Vent ☐ Inline & Vent ☐ Inline & Bottom

Case material

☐ SS 304 with rubber ring (standard) ☐ SS 304 flange with rubber ring (standard flange)

Window

☐ Float glass ☐ Toughened glass ☐ Acrylic ☐ Safety glass

Seals ("O" rings and diaphragm)

☐ Buna-N ☐ Viton ☐ EPDM

#### Plus switch, if required

Electrical supply rating

Ex proof enclosure

☐ Yes ☐ No

Switch options

☐ SPST ☐ One ☐ Two ☐ with DIN plug ☐ Terminal strip

☐ SPDT ☐ One ☐ Two ☐ with DIN plug ☐ Terminal strip

Switch set point 1

at ☐ Ascending ☐ Descending

Switch set point 2

at ☐ Ascending ☐ Descending

#### Tick Options, as required

Liquid filling

☐ Glycerine ☐ Silicone

Red follower pointer, max, resettable

☐ Yes (Follower pointer + liquid filling is also available in 3.5", 4.0", 4.5" & 6" dial size)

Customer logo

☐ Yes Attach logo details in high resolution electronic format.

Dual scale

☐ Yes Units of calibration:

Colour band

☐ Yes Provide band and corresponding colours..

Strainer in (+) connection

☐ Yes

Reverse port (Hi side on right)

☐ Yes

Calibration

☐ Ascending ☐ Descending

Mounting bracket

☐ 2" pipe horizontal ☐ 2" pipe Vertical ☐ Surface mounting

Certification

☐ Calibration ☐ Test ☐ Material traceability for wetted parts

☐ NACE

SS tags

☐ Yes

cleaned for Oxygen service

☐ Yes

checklist filled on

2-Sep-16

#### Notes :

1. Please refer catalogue for limitations and other options.

2. NACE is National association of Corrosion Engineers, USA.