

# High Static Pr. Differential Pr. Gauges Diaphragm type, High Static Pressure

Model : **DPDH** (Dry Case)

**LDFPDH** (Liquid Filled Case)

GAUGES BOURDON

F R A N C E

## Features

- General purpose differential pressure measurement
- Sensing Element of Diaphragm
- Wetted Parts in SS316 / SS316L / Monel / Hastelloy-C (other on request)
- Non-wetted parts & Case in Stainless Steel
- Accuracy  $\pm 1.6\%$  FSD



## Specifications

<b>Dial</b>	100mm / 150 mm, Aluminium, white background, black markings
<b>Case</b>	SS304 as standard (SS316 on request) with bayonet bezel
<b>Protection</b>	Weatherproof to IP-68 (IS:13947 part I / IEC:60529)
<b>Window</b>	Safety glass (Shatter proof / Toughened glass)
<b>Pointer</b>	Pointer Light weight, micrometer adjustable
<b>Sensing element</b>	Diaphragm
<b>Wetted Parts</b>	SS316 / SS316L / Monel / Hastelloy-C (other on request)
<b>Movement</b>	SS304 as standard (SS316 on request)
<b>Connection</b>	1/2" NPT (M) as standard (other on request)
<b>Range</b>	Any range between 0 to 1000 mm WC & 0 to 6 kg/cm <sup>2</sup> (DP)
<b>Static Pressure</b>	Upto 250 kg/cm <sup>2</sup> g, Higher Static Pressure on request
<b>Accuracy</b>	$\pm 1.6\%$ FSD
<b>Blow out disc</b>	Provided (top of the case)
<b>Temperature suitability</b>	Ambient (-) 20°C to 60°C, Media 100°C
<b>Temperature Effect</b>	Within $\pm 0.5\%$ FSD/10°C, when temperature changes from reference temperature of 20°C
<b>Optional</b>	Liquid filled case CE

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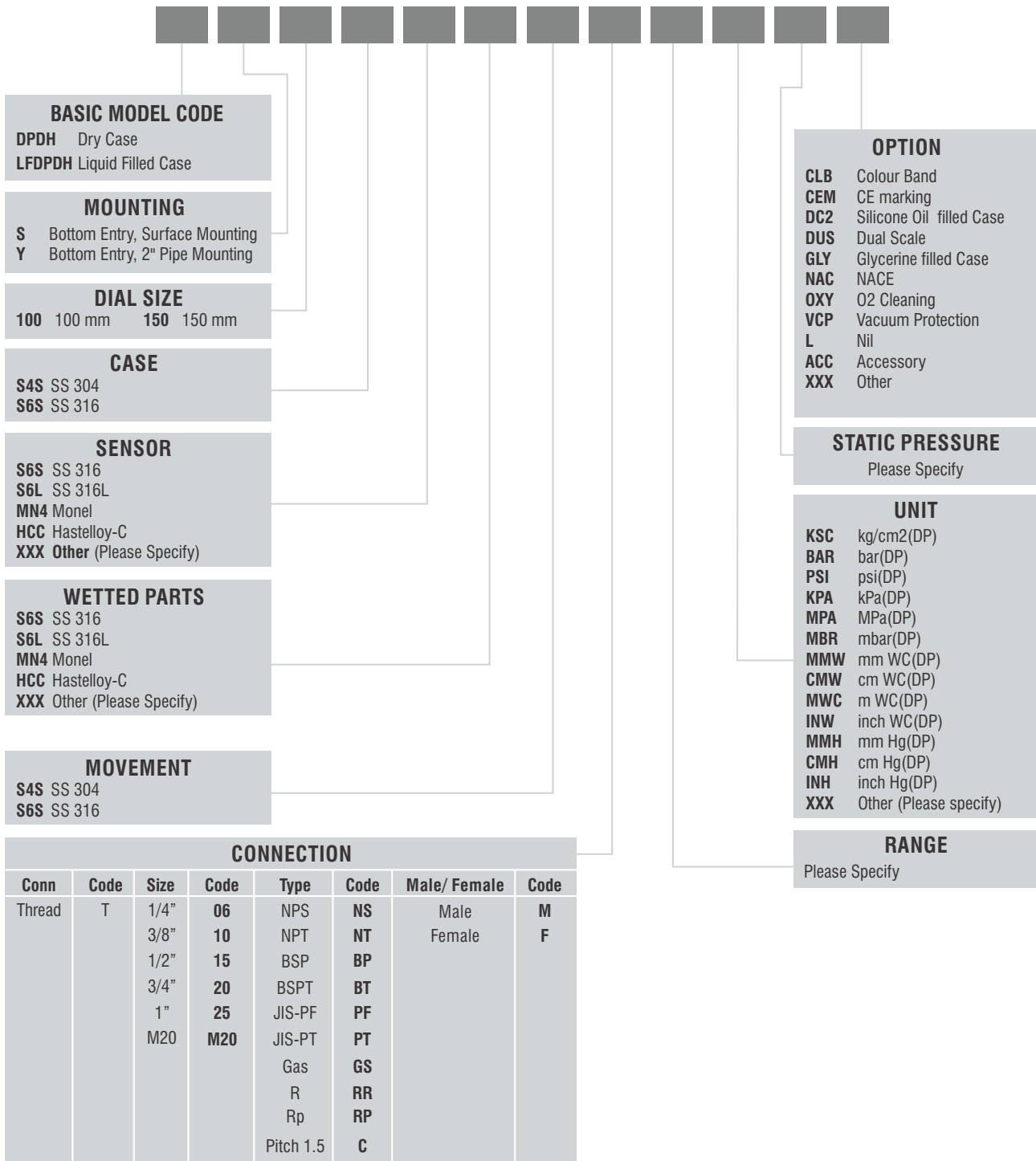
**LFDPDH** (Liquid Filled Case)

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FRANCE

## Ordering Information

### MODEL



e.g. For 1/2"NPT(M), Code: **T15NTM**  
 For M20x1.5 (F), Code: **TM20CF**

Sample Model Code: **DPDH-Y-150-S4S-S6S-S6S-S4S-T15NTM-(0-2)-BAR-25bar.g-L**