

## DIAPHRAGM PRESSURE GAUGES

### Sanitary Process Connection — Homogenizer Flange Type

#### DS350 series

#### APPLICATIONS

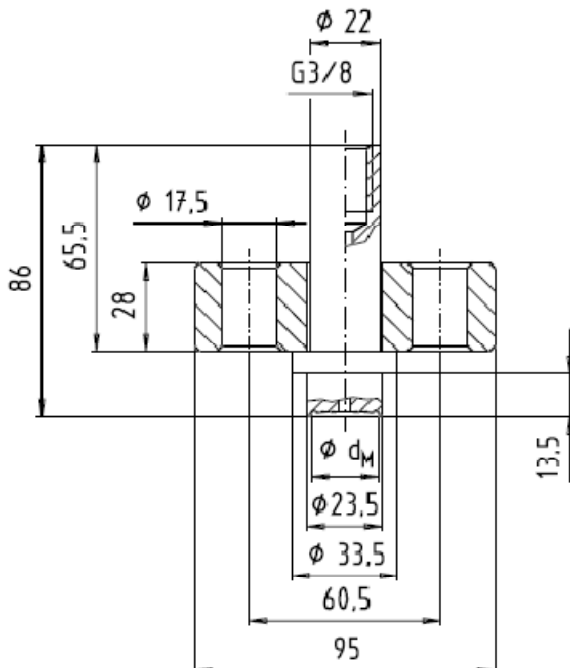
Diaphragm pressure gauges are used when medium is high viscous, crystallizing or with particles. DS350 series is particularly used in homogenizer.



#### SPECIFICATIONS

<b>Instruments</b>	111 series pressure gauges
<b>Process connection</b>	SS304 ; SS316 ; SS316L without or with "rectangular flange of 2 or 4 bolt holes" Sizes are custom-made by order
<b>Diaphragm</b>	SS316L
<b>Temperature</b>	medium +100°C ; ambient 10 to 60°C
<b>Filling Fluid</b>	Glycerin, food compatible
<b>Pressure ranges</b>	0 / 100 ~ 0 / 600 kg/cm <sup>2</sup> (bar)
<b>Accessory assembly (option)</b>	Capillary for remote measurement (specify length of capillary when ordering)

#### STANDARD SIZES OF PROCESS CONNECTION



with rectangular flange of 2 bolt holes

#### HOW TO ORDER

The sizes are custom-made by order.  
Please specify the material and sizes when ordering.  
Offering the drawing of sizes will be better.