

## ANDERSON NEGELE - PRESSURE GAUGE, 3A

EL

EL

- Manual pressure measurement with local display without power supply
- Direct connection to Tri-Clamp, SMS, DIN 11851 and VARIVENT
- CIP / SIP cleaning up to 140 ° C / max 60 minutes
- Materials are FDA-approved
- IP 66 display case for optimal cleaning



### PRODUCT DESCRIPTION

We market high quality printing and design from our supplier Anderson-Negele, which meets the highest standards of process engineering, and is the perfect solution for applications for food, pharmaceuticals, breweries, cosmetics and pharmaceutical processes.

The products of Anderson-Negele are manufactured according to the concept of "Hygienic City Design", which is reflected in the special process adapters: CLEANadapt PHARMadapt and FLEXadapt as well as the unique design of the instruments.

Please refer to the image below for ordering information.

**Order Code**

**EL** (diameter housing 90 mm)

**Measurement range**

**XXX** see table on page 1

**01** Fixed character

**Process connection/fitting**

- |            |   |            |                             |
|------------|---|------------|-----------------------------|
| <b>004</b> | (Tri-Clamp 1½", 3-A)                        | <b>109</b> | (SMS 38 mm, female)         |
| <b>162</b> | (Tri-Clamp 1½",<br>with recessed diaphragm) | <b>110</b> | (SMS 51 mm, female)         |
| <b>005</b> | (Tri-Clamp 2", 3-A)                         | <b>111</b> | (SMS 38 mm, male)           |
| <b>177</b> | (Tri-Clamp 2",<br>with recessed diaphragm)  | <b>112</b> | (SMS 51 mm, male)           |
| <b>006</b> | (Tri-Clamp 2½", 3-A)                        | <b>115</b> | (DIN 11851, DN40, with nut) |
| <b>007</b> | (Tri-Clamp 3", 3-A)                         | <b>124</b> | (DIN 11851, DN50, with nut) |
| <b>059</b> | (1½" NPT)                                   | <b>123</b> | (CPM fitting, 3-A)          |
| <b>099</b> | (Varivent N/DN40/2", 3-A)                   |            |                             |

**Mount/connection**

- 1** (bottom)
- 4** (back)
- 5** (left)
- 6** (right)
- 7** (top)

**Damping**

- 0** (standard/without)
- 1** (glycerine filled case OF)
- 2** (hydro-mechanical damping MD)

**Calibration adjustment**

- 1** (standard, with Re-Zero)
- 3** (with Re-Zero and max pointer stop)

**Capillary filling**

- 1** (paraffin oil/medical white oil)
- 5** (Neobee-M20)

**Materials of construction**

- A** (standard)
- B** (C22 (Hastelloy) diaphragm)
- L** (standard with custom marking)
- M** (C22 diaphragm with custom marking)

**Temperature**

- 0** (standard)
- 1** (high temperature up to 165 °C/330 °F  
with steam stabilized diaphragm)

**Lens**

- 0** (standard)
- 1** (UV stabilized)

**Surface preparation**

- 0** (standard)
- 1** (clean for oxygen service)

**0** Fixed character

**EL 055 01 004 1 1 4 2 A 0 0 0 0**

**TECHNICAL DATA**

<b>Area of application</b>	Food
<b>IP class</b>	IP66
<b>Material cover</b>	Polysulfone
<b>Material membrane</b>	Stainless steel 316L
<b>Material of body</b>	Stainless steel 301
<b>Material of wetted parts</b>	Stainless steel 316L
<b>Surface finish</b>	0,8 µm Ra
<b>Temperature ambient from</b>	4 °C
<b>Temperature ambient to</b>	49 °C
<b>Temperature of media from</b>	-29 °C
<b>Temperature of media to</b>	149 °C