

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

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

Approvals

3-A, FDA

Area of application	Food
IP class	IP66
Material cover	Polysulfone
Material membrane	Stainless steel 316L
Material of body	Stainless steel 301
Material of wetted parts	Stainless steel 316L
Surface finish	0.8 µm Ra
Temperature ambient from	4 °C
Temperature ambient to	49 °C
Temperature of media from	-29 °C
Temperature of media to	149 °C