

## ANDERSON NEGELE - COMPACT PRESSURE GAUGE, 3A

EK

- Hygienic pressure gauge for the pharmaceutical industry  
- even for small pipe diameters
- Process Connection Tri-Clamp  $\frac{3}{4}$  ", 1", 1.5 "
- Autoclavable Version with CPM or Tri-Clamp 1.5  
"Process Connection
- Process temperatures up to 149 ° C
- Product contact surfaces electropolished, Ra  $\leq$  0.2  $\mu$ m



### PRODUCT DESCRIPTION

We market high quality manometers 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 and PHARMadapt as well as the unique design of instruments.

Please refer to the image below for ordering information.

## Order code

**EK** (mini sanitary pressure gauge, diameter housing 63 mm, incl. material certificate)

### Measuring range PSI

**029** (30 "Hg/0...30)  
**031** (30 "Hg/0...60)  
**066** (0...30)  
**069** (0...60)  
**071** (0...100)  
**074** (0...160)

### Measuring range BAR

**055** (-1.0...2.0)  
**056** (-1.0...4.0)  
**475** (-1.0...6.0)  
**057** (0...2.0)  
**192** (0...4.0)  
**309** (0...7.0)  
**337** (0...11.0)  
**063** (0...15.0)

**01** Fixed character

### Mount / connection

**1** (down)  
**5** (left)  
**6** (right)

### Process connection

**002** (Tri-Clamp 3/4")  
**003** (Tri-Clamp 1")  
**123** (CPM - autocleaveable)  
**161** (Mini CPM)

### Filling (system)

**1** (medical white oil)  
**5** (Neobee M23)

### Damping / case fill

**1** (without, unfilled case)  
**2** (glycerine filling, not available for connection "5" and "6")  
**3** (vented crystal/unfilled case, standard with CPM fitting "123")

**EK**

**055**

**01**

**1**

**002**

**1**

**1**

## TECHNICAL DATA

|                            |                          |
|----------------------------|--------------------------|
| Approvals                  | 3-A, FDA                 |
| Area of application        | Pharma                   |
| IP class                   | IP66, NEMA Type 4X       |
| Material display           | Polycarbonate            |
| Material of sensor housing | Stainless steel AISI 304 |
| Material of wetted parts   | Stainless steel 316L     |
| Surface finish             | 0,2 µm Ra                |
| Temperature ambient from   | 4 °C                     |
| Temperature ambient to     | 49 °C                    |
| Temperature of media from  | -3 °C                    |
| Temperature of media to    | 140 °C                   |