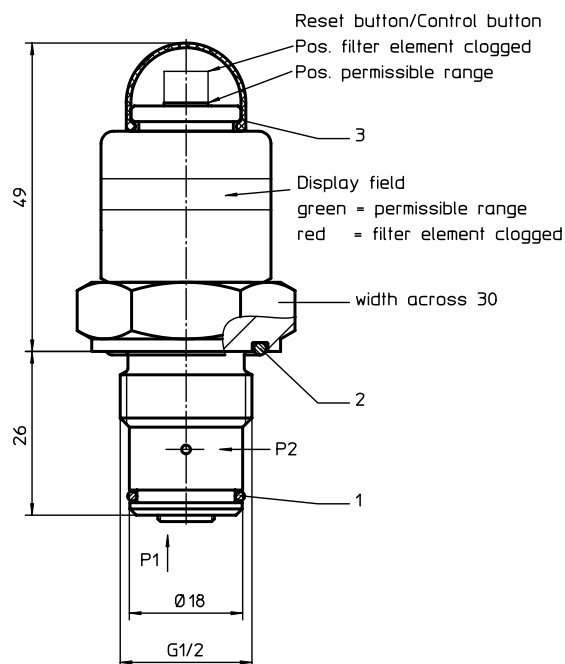




## 1. Clogging indicator AOR, AOC

### 1.1. Type index: (ordering example)

**AOR. 1,5. P. -**

|   |   |   |   |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
|---|---|---|---|

- 1 **series:**  
AOR = clogging indicator, visual with reset function  
AOC = clogging indicator, visual with control function
- 2 **indicator-pressure difference:**  $\Delta p$ -nominal  
1,5 = 1,5 bar  
2,5 = 2,5 bar  
5,0 = 5,0 bar
- 3 **sealing material:**  
P = Nitrile (NBR)  
V = Viton (FPM)
- 4 **material:**  
- = standard  
VA = stainless steel

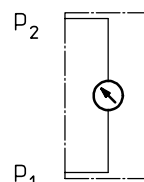
## 2. Technical data:

|                           |                                             |
|---------------------------|---------------------------------------------|
| temperature range:        | -10°C to +80°C<br>(for a short time +100°C) |
| max. operating pressure:  | 420 bar                                     |
| max. pressure difference: | 160 bar                                     |
| reset condition:          | < 60% $\Delta p$ -nominal                   |
| control condition:        | < 80% $\Delta p$ -nominal                   |
| max. display error:       | ± 10%                                       |

## 3. Spare parts:

| item | qty. | designation | dimension | article-no.                  |
|------|------|-------------|-----------|------------------------------|
| 1    | 1    | O-ring      | 15 x 1,5  | 315357 (NBR)<br>315427 (FPM) |
| 2    | 1    | O-ring      | 22 x 2    | 304708 (NBR)<br>304721 (FPM) |
| 3    | 1    | cap         |           | 315325 (PUR)                 |

## 4. Symbol:



$p_1$  = measure connection supply  
 $p_2$  = measure connection output

Changes of measures and design are subject to alteration!