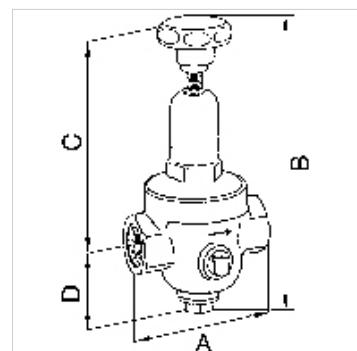


### Properties

|                        |   |
|------------------------|---|
| <b>Input pressure</b>  | Max. 25 bar (Series 200 and 300 Series), Max. 40 bar (400 Series)     |
| <b>Temp. range</b>     | Max. 75 °C  |
| <b>Reduction ratio</b> | Max. 10:1 (200 Series), Max. 20:1 (300 Series), Max. 6:1 (400 Series) |
| <b>Sealant</b>         | NBR   |
| <b>Spring bonnet</b>   | Pressed brass up to DN 25, Grey cast iron from DN 32                  |
| <b>Housing</b>         | Red brass 2.1096.01   |



### Note

Further information on request

### Description

Diaphragm pressure regulators with non-self-relieving design and non-pressure-reduced single-seated valve. Very precise adjustment. Good response characteristic because of only a few moving parts which hence minimal friction. Ideal for compressed air, nitrogen and other neutral, non-flammable gases, but only suitable for liquids with comparatively low flow rates.

### Ordering information

Other designs available on request

### Additional information

Other designs available on request

### Item

| Identification | Thread | Control range | flow kvs-value<br>(m <sup>3</sup> /h) | A<br>(mm) | B        | C<br>(mm) | D<br>(mm) |
|----------------|--------|---------------|---------------------------------------|-----------|----------|-----------|-----------|
| K-07 25 04 94  | G 1/4  | 0.2 - 2 bar   | 0,5                                   | 70,0      | 185,5 mm | 140,0     | 45,5      |
| K-07 25 04 95  | G 3/8  | 0.2 - 2 bar   | 0,6                                   | 70,0      | 185,5 mm | 140,0     | 45,5      |
| K-07 25 04 96  | G 1/2  | 0.2 - 2 bar   | 1,2                                   | 85,0      | 232,5 mm | 186,0     | 46,5      |

### Spare parts

K-VERSCHLEI-SATZ Set of wearing parts