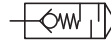


- > Port size: 1/4" & 1/2" (for ISO G or NPT)
- > Suitable for outdoor use
- > Protects against contamination and moisture penetration
- > Compact, efficient, lightweight
- > Can be screwed directly into exhaust ports
- > Suitable for BSP or NPT thread



### Technical features

#### Medium:

Lubricated or non-lubricated compressed air, inert gases

#### Operation:

The non-return function protects the spring chamber of pneumatic actuators in particular against aggressive ambient air.

#### Operating pressure:

10 bar (145 psi) maximum

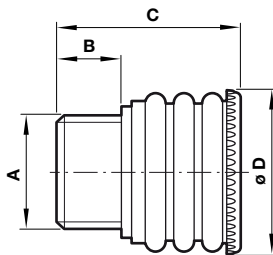
#### Ambient/Media temperature:

-55 ... +80°C (-67 ... +176°F)

#### Materials

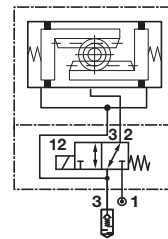
Housing: POM  
 'O'-rings: VMQ

### Dimensions



| A    | Suitable for  | B  | C    | Ø D | Weight | Model   |
|------|---------------|----|------|-----|--------|---------|
| 1/4" | G1/4, 1/4 NPT | 10 | 26,5 | 21  | 5 g    | 0613422 |
| 1/2" | G1/2, 1/2 NPT | 12 | 33,5 | 29  | 11 g   | 0613423 |

### Example of use



### Warning

These products are intended for use in industrial compressed air systems only. Do not use these products where pressures and temperatures can exceed those listed under

#### »Technical features/data«.

Before using these products with fluids other than those specified, for non-industrial applications, life-support systems or other applications not within published specifications, consult IMI NORGREN.

Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes.

The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure.

System designers must provide a warning to end users in the system instructional manual if protection against a failure mode cannot be adequately provided.

System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products.