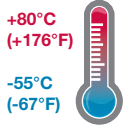
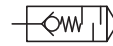


- > Port size: 1/4" & 1/2" (for ISO G or NPT)
- > Suitable for outdoor use
- > Protects against contamination and moisture penetration
- > Compact, efficient, lightweight
- > Can be screwed directly into exhaust ports
- > Suitable for BSP or NPT thread



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

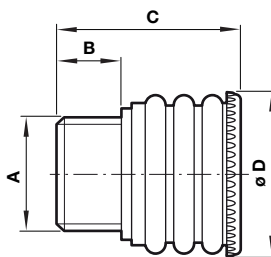
Ambient/Media temperature:

-55 ... +80°C (-67 ... +176°F)

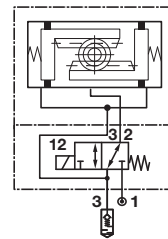
Materials

Housing: POM
'O'-rings: VMQ

Dimensions



Example of use



Abmessungen in mm
Projection/First angle



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

Warning

These products are intended for use in industrial compressed air and rail transport 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 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.