

- > **Port size: G1/4**
- > **Exclusively designed for use with R18 and 11-808**
- > **Senses downstream pressure and automatically adjusts Pilot Operated Regulator outlet pressure as necessary to maintain required outlet pressure**
- > **Ideal for applications where superior pressure control is required on high flow applications**
- > **Panel Mounting facility**



Technical features

Medium:

Compressed air only

Application:

Designed solely for use with Pilot Operated Regulators and must not be used in any other application

Maximum Inlet Pressure:

20 bar

Operating Temperature:

-20°C* to +80°C

* Consult our Technical Service for use below +2°C

Recommended Regulated

Pressures:

0,16 - 7 bar

4 - 16 bar

Gauge Ports:

G1/8

Port Size:

G1/4 to ISO 1179

Accepts ISO 228 (BS 2779) parallel or ISO 7 (BS 21) taper connectors

Alternative Models:

Other port thread forms

Materials:

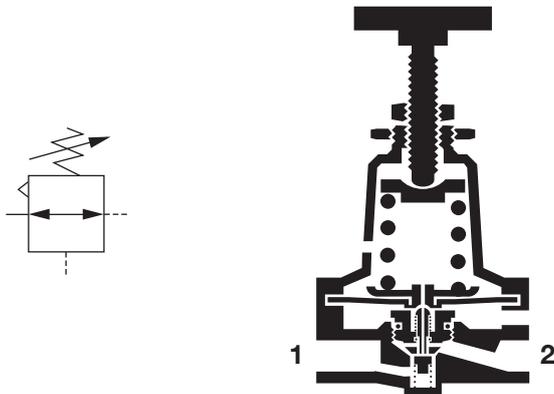
Zinc alloy body and bonnet. Acetal resin adjusting knob.

Synthetic rubber elastomeric materials.

Ordering Information:

To order a standard Feedback Pilot Regulator, quote model number from table overleaf.

For non-standard models please consult our Technical Service.



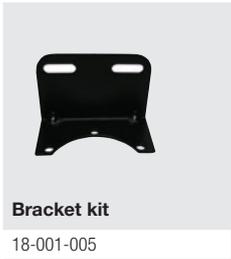
Standard Feedback Pilot Regulators

Spring Range (bar)	Port Size	Relieving	Weight kg
0,16 - 7	G1/4	11-204-004	1,10
4 - 16	G1/4	11-204-006	1,10

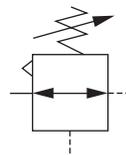
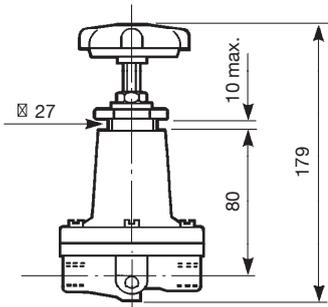
Non-standard Models

For other options, please consult our Technical Service.

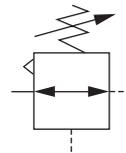
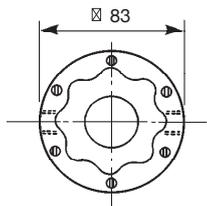
Accessories



Feedback Pilot Regulator



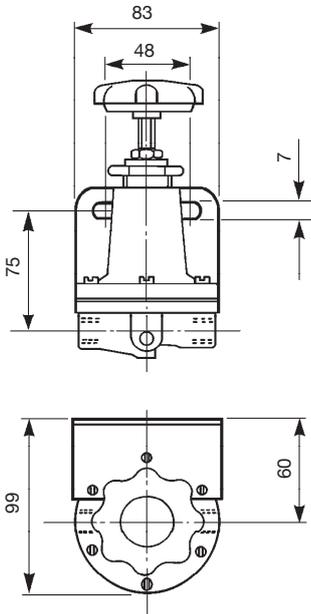
7 bar spring
11-204-004 G1/4



16 bar spring
11-204-006 G1/4

Bracket Mounting

Bracket Kit reference:
18-001-005



Spares Kits

Type	Repair Kit
All models	11-204-100

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 Precision Engineering.

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.