

## ACCESSORIES



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# ACCESSORIES



## Level Gauges

### Fluid Level Gauges

| Part Number | Description        | Dimensions |     |           |           | Price<br>(Ex. GST) |
|-------------|--------------------|------------|-----|-----------|-----------|--------------------|
|             |                    | A<br>(mm)  | B   | C<br>(mm) | H<br>(mm) |                    |
| LG3         | 76mm bolt centres  | 76         | M10 | 10.5      | 114       | \$36.00            |
| LG5         | 127mm bolt centres | 127        | M12 | 12.5      | 165       | \$41.00            |
| LG10        | 254mm bolt centres | 254        | M12 | 12.5      | 292       | \$67.00            |

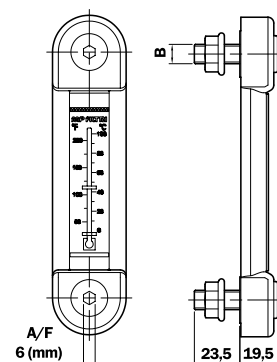
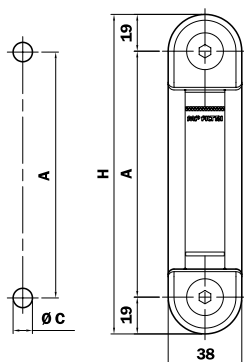
Screw tightening torque: 15Nm

### Fluid Level Gauges with Thermometers

| Part Number | Description        | Dimensions |     |           |           | Price<br>(Ex. GST) |
|-------------|--------------------|------------|-----|-----------|-----------|--------------------|
|             |                    | A<br>(mm)  | B   | C<br>(mm) | H<br>(mm) |                    |
| LG3T        | 76mm bolt centres  | 76         | M10 | 10.5      | 114       | \$32.00            |
| LG5T        | 127mm bolt centres | 127        | M12 | 12.5      | 165       | \$44.00            |
| LG10T       | 254mm bolt centres | 254        | M12 | 12.5      | 292       | \$75.00            |

Screw tightening torque: 15Nm

Reservoir  
holes

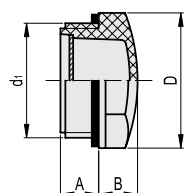
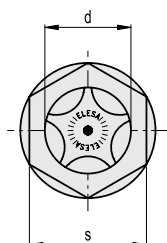


## Sight Glasses

### SG Series

| Part Number | d1<br>(Thread) | A<br>(mm) | B<br>(mm) | D<br>(mm) | d<br>(mm) | s<br>(mm) | Tightening<br>torque (Nm) | Price<br>(Ex. GST) |
|-------------|----------------|-----------|-----------|-----------|-----------|-----------|---------------------------|--------------------|
| SG04        | G1/4"          | 10        | 6         | 18        | 9         | 15        | 2-3                       | \$5.00             |
| SG06        | G3/8"          | 7.5       | 7         | 22        | 11        | 19        | 3-5                       | \$6.00             |
| SG08        | G1/2"          | 10.5      | 8         | 26        | 14        | 22        | 4-6                       | \$6.00             |
| SG12        | G3/4"          | 10.5      | 9         | 31.5      | 20        | 27        | 6-8                       | \$7.00             |
| SG16        | G1"            | 11        | 10        | 40        | 25        | 34        | 8-10                      | \$8.00             |
| SG20        | G1-1/4"        | 11.5      | 13        | 47.5      | 30        | 40.5      | 8-10                      | \$12.00            |

\*Note: Maximum continuous working temperature of 100°C.





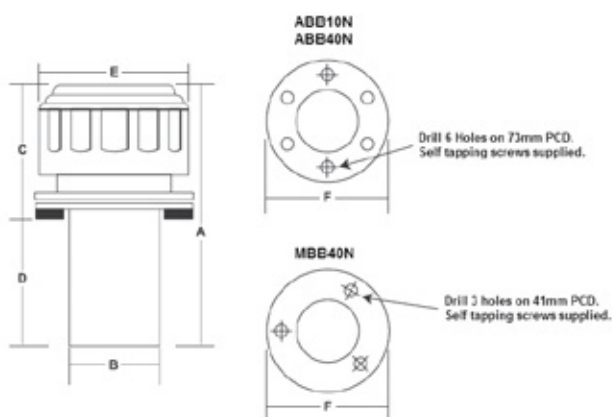
## Filler Breathers

### Bayonet Style

#### ABB and MBB Series (Chrome Plated Steel Cap)

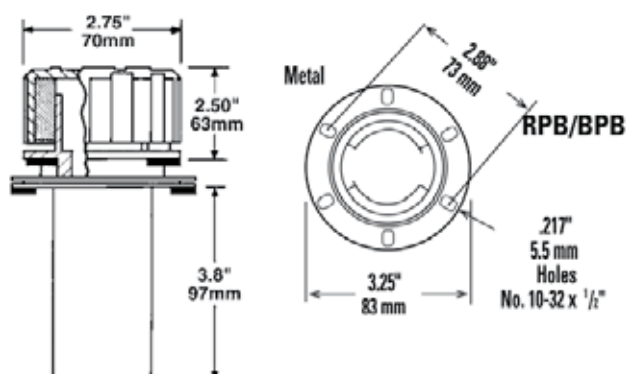
| Part Number | Micron Rating | Airflow (m <sup>3</sup> /min) | PCD             | Dimensions |        |        |        |        |        | Price (Ex. GST) |
|-------------|---------------|-------------------------------|-----------------|------------|--------|--------|--------|--------|--------|-----------------|
|             |               |                               |                 | A (mm)     | B (mm) | C (mm) | D (mm) | E (mm) | F (mm) |                 |
| ABB10N      | 10            | 0.42                          | 6 holes on 73mm | 150        | 50     | 55     | 95     | 80     | 83     | \$31.00         |
| MBB10N      | 10            | 0.25                          | 3 holes on 41mm | 150        | 50     | 55     | 95     | 80     | 83     | \$25.00         |
| MBB40N      | 40            | 0.25                          | 3 holes on 41mm | 110        | 28     | 45     | 65     | 47     | 52     | \$25.00         |

#### DIMENSIONS:



#### BPB Series with Anti-splash (Plastic – High Impact Techno Polymer)

| Part Number | Micron Rating | Airflow (m <sup>3</sup> /min) | PCD                 | Price (Ex. GST) |
|-------------|---------------|-------------------------------|---------------------|-----------------|
| BPB10NA     | 10            | 0.5                           | 6 holes on 73mm PCD | \$51.00         |



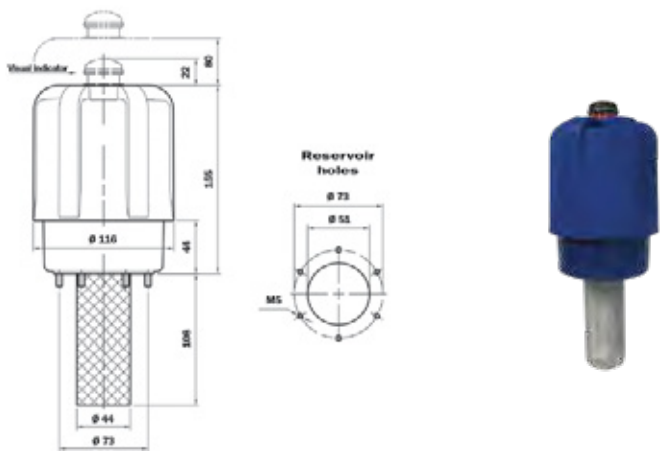


Filler Breathers (continued)

Bayonet Style

TAP Series (Replaceable Element Type, Visual Indicator)

| Part Number    | Micron Rating | Airflow (m³/min) | PCD                 | Price (Ex. GST) |
|----------------|---------------|------------------|---------------------|-----------------|
| TAP1152FA03A1B | 3             | 2.15             | 6 holes on 73mm PCD | \$147.00        |
| A1152A03       | 3             | 3                | -                   | \$37.00         |



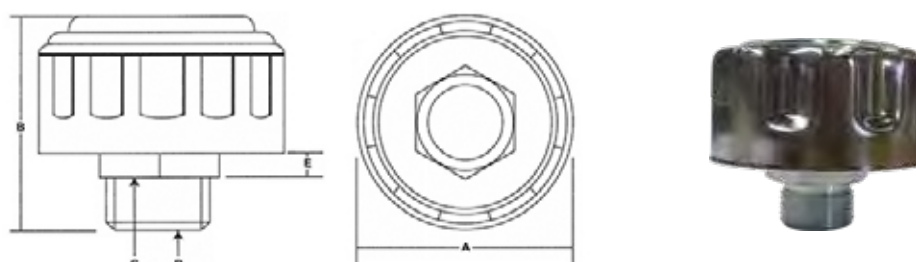


## Filler Breathers (continued)

Screw In Style

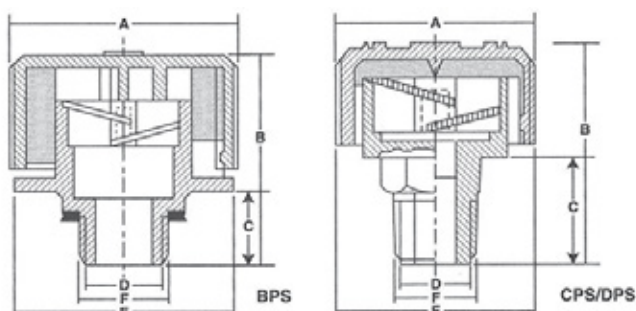
ABS and MBS Series (Chrome Plated Steel Cap)

| Part Number | Micron Rating | Airflow (m <sup>3</sup> /min) | Cap Diameter (mm) | Dimensions |        |        |            |        | Price (Ex. GST) |
|-------------|---------------|-------------------------------|-------------------|------------|--------|--------|------------|--------|-----------------|
|             |               |                               |                   | A (mm)     | B (mm) | C (mm) | D (Thread) | E (mm) |                 |
| ABS10B      | 10            | 0.42                          | 75                | 75         | 46     | 35     | G3/4"      | 12     | \$24.00         |
| MBS40B      | 40            | 0.26                          | 46                | 47         | 52     | 19     | G1/4"      | 5      | \$18.00         |



BPS, CPS, DPS Series

| Part Number | Micron Rating | Airflow (m <sup>3</sup> /min) | Cap Diameter (mm) | Dimensions |        |        |        |        |            | Price (Ex. GST) |
|-------------|---------------|-------------------------------|-------------------|------------|--------|--------|--------|--------|------------|-----------------|
|             |               |                               |                   | A (mm)     | B (mm) | C (mm) | D (mm) | E (mm) | F (Thread) |                 |
| BPS40B12A   | 40            | 0.95                          | 70                | 70         | 63     | 21     | 16     | 68     | G3/4"      | \$23.00         |
| CPS40B12A   | 40            | 0.4                           | 57                | 57         | 48     | 13     | 16     | 39     | G3/4"      | \$16.00         |
| DPS40B04A   | 40            | 0.12                          | 42                | 42         | 37     | 18     | 8      | 30     | G1/4"      | \$11.00         |
| DPS40B06A   | 40            | 0.2                           | 42                | 42         | 37     | 18     | 10     | 30     | G3/8"      | \$13.00         |



# ACCESSORIES

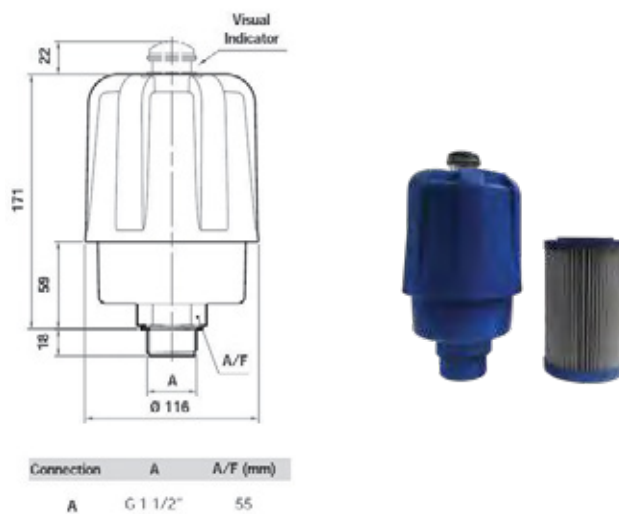


## Filler Breathers (continued)

Screw In Style

SAP 115 Series (replaceable Element Type, Visual Indicator)

| Part Number    | Micron Rating | Airflow (m <sup>3</sup> /min) | Thread  | Cap Diameter (mm) | Price (Ex. GST) |
|----------------|---------------|-------------------------------|---------|-------------------|-----------------|
| SAP1152CA03A1B | 3             | 3                             | G1-1/2" | 116               | \$147.00        |
| A1152A03       | 3             | 3                             | -       | -                 | \$37.00         |



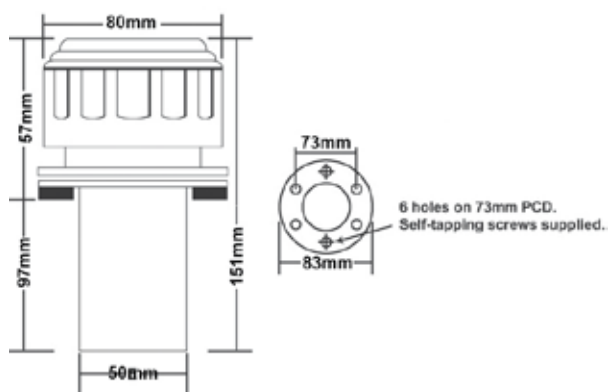


## Pressure Filler Breather Caps

Bayonet Style

PBB Series (Chrome Plated Steel Cap)

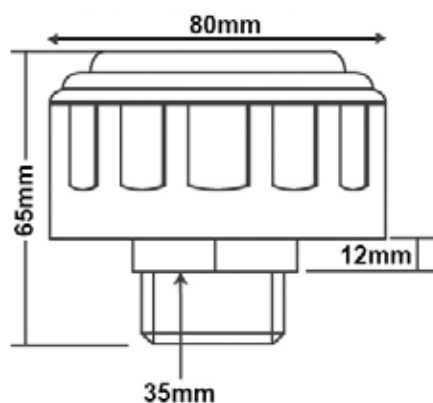
| Part Number | Micron Rating | Airflow (m <sup>3</sup> /min) | PCD                 | Relief Valve Setting (psi) | Price (Ex. GST) |
|-------------|---------------|-------------------------------|---------------------|----------------------------|-----------------|
| PBB-10-10N  | 10            | 0.42                          | 6 holes on 73mm PCD | 10                         | \$67.00         |
| PBB10-5N    | 10            | 0.42                          | 6 holes on 73mm PCD | 5                          | \$67.00         |



Screw In Style

PBS Series (Chrome Plated Steel Cap)

| Part Number | Micron Rating | Airflow (m <sup>3</sup> /min) | Thread | Relief Valve Setting (psi) | Price (Ex. GST) |
|-------------|---------------|-------------------------------|--------|----------------------------|-----------------|
| PBS10B10    | 10            | 0.7                           | G3/4"  | 10                         | \$65.00         |



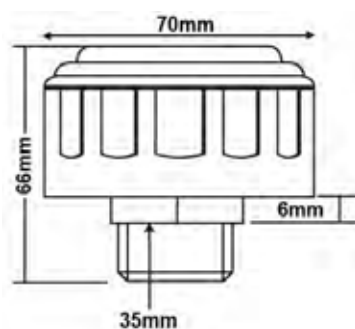
# ACCESSORIES



## Screw In Style

RPS Series (Plastic - High Impact Techno Polymer)

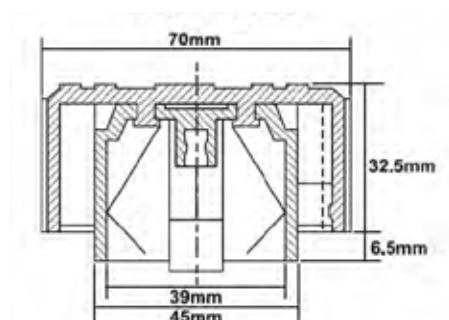
| Part Number | Micron Rating | Airflow (m <sup>3</sup> /min) | Thread | Relief Valve Setting (psi) | Price (Ex. GST) |
|-------------|---------------|-------------------------------|--------|----------------------------|-----------------|
| RPS10B5     | 10            | 0.7                           | G3/4"  | 5                          | \$67.00         |



## Push on Breathers

Plastic - High Impact Techno Polymer

| Part Number | Micron Rating | Max. Temperature | Overall Diameter | Suits Tube Diameter | Price (Ex. GST) |
|-------------|---------------|------------------|------------------|---------------------|-----------------|
| AB040       | 40            | 120°C            | 70mm             | 1-1/2"              | \$20.00         |



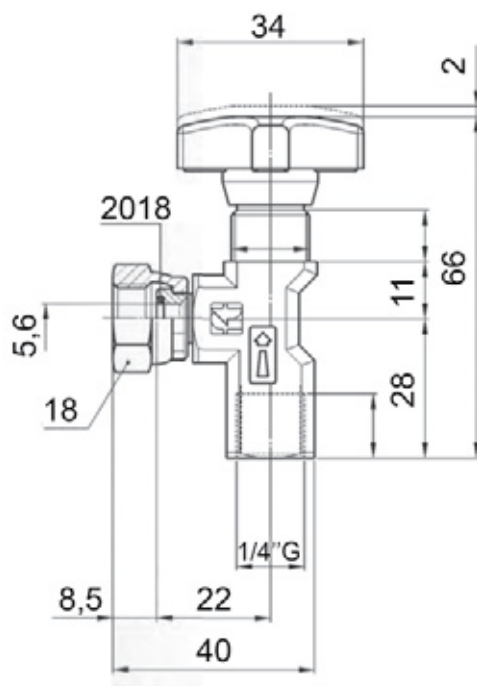




## Gauge Isolation Valves

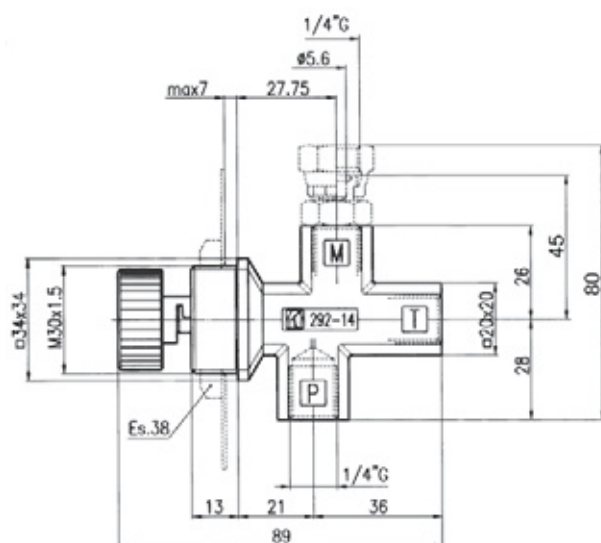
90° angle

| Schematic                                                                         | Part Number | Thread | Max Pressure (bar) | Price (Ex. GST) |
|-----------------------------------------------------------------------------------|-------------|--------|--------------------|-----------------|
|  | FT291-14    | G1/4"  | 400                | \$35.00         |



## Push Button

| Schematic                                                                           | Part Number | Thread | Max Pressure (bar) | Price (Ex. GST) |
|-------------------------------------------------------------------------------------|-------------|--------|--------------------|-----------------|
|  | FT292-14    | G1/4"  | 400                | \$105.00        |



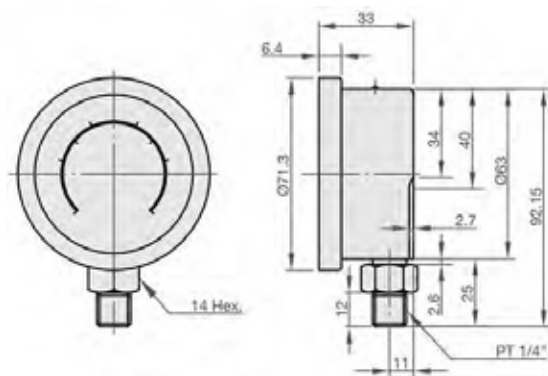
# ACCESSORIES

## Pressure Gauges

### Bottom Mounted

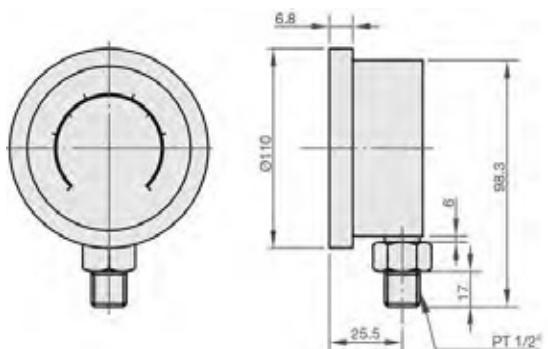
#### 63mm Face Diameter

| Part Number | Description             | Thread   | Face Dia. (mm) | Pressure Range (bar) | Price (Ex. GST) |
|-------------|-------------------------|----------|----------------|----------------------|-----------------|
| PG-B-63-60  | Gauge BTM 63mm 0-60bar  | 1/4" BSP | 63             | 0 - 60               | \$38.00         |
| PG-B-63-160 | Gauge BTM 63mm 0-160bar | 1/4" BSP | 63             | 0 - 160              | \$38.00         |
| PG-B-63-250 | Gauge BTM 63mm 0-250bar | 1/4" BSP | 63             | 0 - 250              | \$38.00         |
| PG-B-63-400 | Gauge BTM 63mm 0-400bar | 1/4" BSP | 63             | 0 - 400              | \$38.00         |



#### 100mm Face Diameter

| Part Number  | Description              | Thread   | Face Dia. (mm) | Pressure Range (bar) | Price (Ex. GST) |
|--------------|--------------------------|----------|----------------|----------------------|-----------------|
| PG-B-100-60  | Gauge BTM 100mm 0-60bar  | 1/2" BSP | 100            | 0 - 60               | \$118.00        |
| PG-B-100-160 | Gauge BTM 100mm 0-160bar | 1/2" BSP | 100            | 0 - 160              | \$118.00        |
| PG-B-100-250 | Gauge BTM 100mm 0-250bar | 1/2" BSP | 100            | 0 - 250              | \$118.00        |
| PG-B-100-400 | Gauge BTM 100mm 0-400bar | 1/2" BSP | 100            | 0 - 400              | \$118.00        |

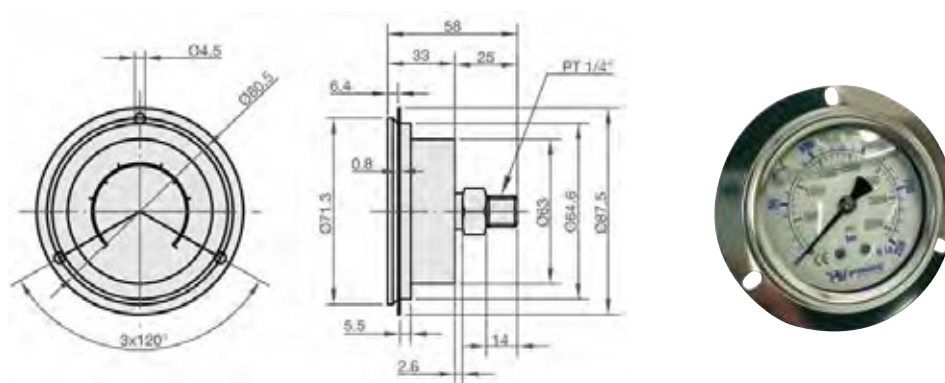


## Pressure Gauges

### Rear Mounted

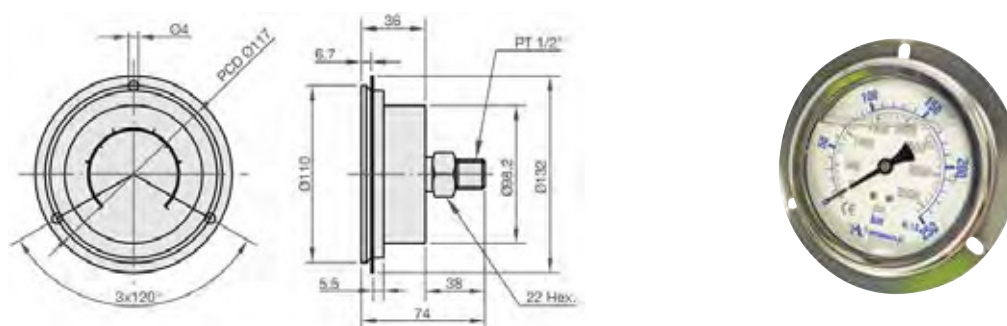
#### 63mm Face Diameter

| Part Number | Description              | Thread   | Face Dia. (mm) | Pressure Range (bar) | Price (Ex. GST) |
|-------------|--------------------------|----------|----------------|----------------------|-----------------|
| PG-R-63-60  | Gauge Rear 63mm 0-60bar  | 1/4" BSP | 63             | 0 - 60               | \$52.00         |
| PG-R-63-160 | Gauge Rear 63mm 0-160bar | 1/4" BSP | 63             | 0 - 160              | \$52.00         |
| PG-R-63-250 | Gauge Rear 63mm 0-250bar | 1/4" BSP | 63             | 0 - 250              | \$52.00         |
| PG-R-63-400 | Gauge Rear 63mm 0-400bar | 1/4" BSP | 63             | 0 - 400              | \$52.00         |



#### 100mm Face Diameter

| Part Number  | Description               | Thread   | Face Dia. (mm) | Pressure Range (bar) | Price (Ex. GST) |
|--------------|---------------------------|----------|----------------|----------------------|-----------------|
| PG-R-100-60  | Gauge Rear 100mm 0-60bar  | 1/2" BSP | 100            | 0 - 60               | \$125.00        |
| PG-R-100-160 | Gauge Rear 100mm 0-160bar | 1/2" BSP | 100            | 0 - 160              | \$125.00        |
| PG-R-100-250 | Gauge Rear 100mm 0-250bar | 1/2" BSP | 100            | 0 - 250              | \$125.00        |
| PG-R-100-400 | Gauge Rear 100mm 0-400bar | 1/2" BSP | 100            | 0 - 400              | \$125.00        |

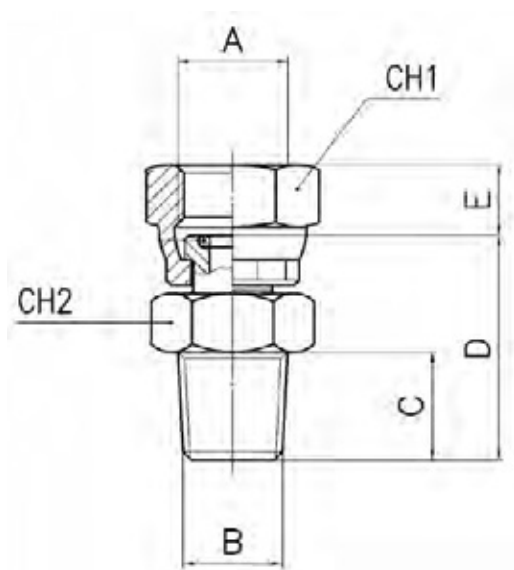


# ACCESSORIES

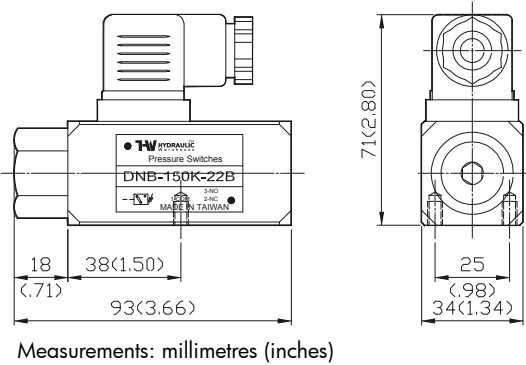
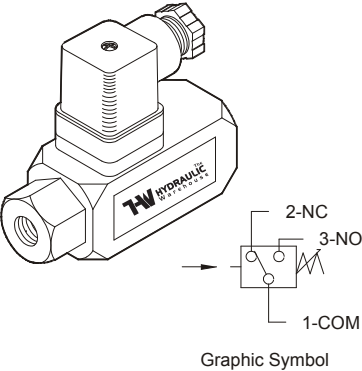


## Gauge Adaptors

| Part Number | Description                 | Dimensions |          |           |           |           |             |             | Price<br>(Ex. GST) |
|-------------|-----------------------------|------------|----------|-----------|-----------|-----------|-------------|-------------|--------------------|
|             |                             | A          | B        | C<br>(mm) | D<br>(mm) | E<br>(mm) | CH1<br>(mm) | CH2<br>(mm) |                    |
| FT299-44    | Male x Female Gauge Adaptor | 1/4" BSP   | 1/4" BSP | 13        | 27        | 7.5       | 18          | 17          | \$12.00            |
| FT299-42    | Male x Female Gauge Adaptor | 1/4" BSP   | 1/2" BSP | 16        | 31        | 9.5       | 18          | 22          | \$15.00            |
| FT299-24    | Male x Female Gauge Adaptor | 1/2" BSP   | 1/4" BSP | 13        | 31        | 9.5       | 27          | 22          | \$23.00            |
| FT299-22    | Male x Female Gauge Adaptor | 1/2" BSP   | 1/2" BSP | 16        | 34        | 11        | 27          | 22          | \$30.00            |



DNB Series Pressure Switches  
Dimensions



Ordering Code

**DNB** - **150K** - **22B**

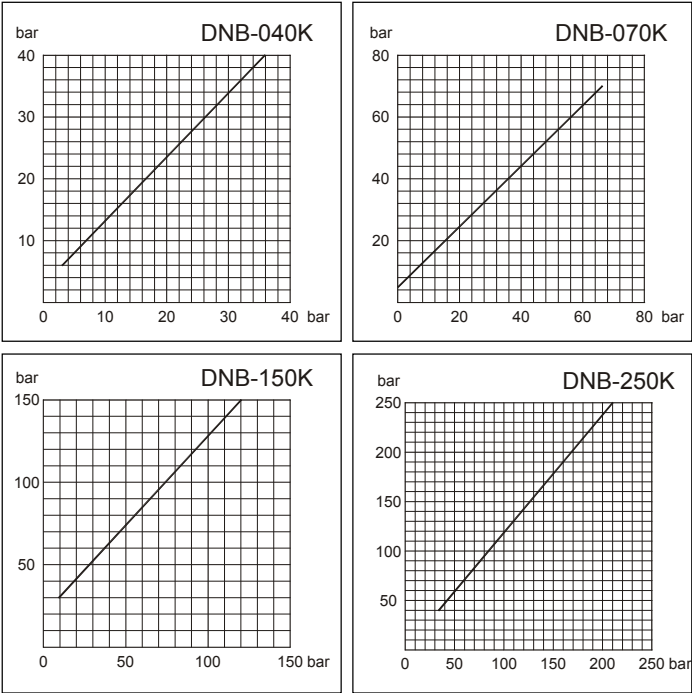
①      ②      ③

- ① Series  
DNB
- ② Pressure Adj. Range

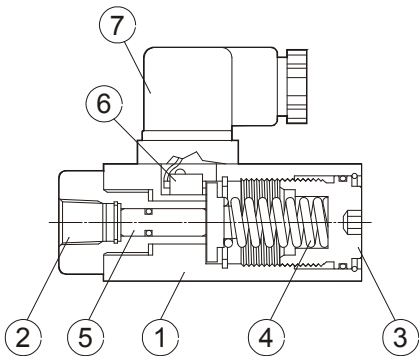
| Model        | Pres Adj. Range (bar) | Surge Pres. (bar) | Weight (kg) | Price (Ex. GST) |
|--------------|-----------------------|-------------------|-------------|-----------------|
| DNB-040K-22B | 6~ 40                 | 150               | 0.6         | \$210.00        |
| DNB-070K-22B | 5~70                  | 200               | 0.6         | \$210.00        |
| DNB-150K-22B | 30~ 150               | 300               | 0.6         | \$210.00        |
| DNB-250K-22B | 40~ 250               | 300               | 0.6         | \$210.00        |

- ③ Thread  
22B: 1/4" BSP

Hysteresis Diagram



Schematic Cross-Section



| No. | Side Inlet               |
|-----|--------------------------|
| 1   | Body (Casting-Iron)      |
| 2   | Connection Port 1/4" BSP |
| 3   | Pressure Adj. Knob       |
| 4   | Spring                   |
| 5   | Servo-Piston             |
| 6   | Micro-Switch             |
| 7   | Electrical Connector     |