PRESSURE GAUGES

| PNEUMATIC SPECIFICATION 40mm BASE ENTRY | 604 |
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| PNEUMATIC SPECIFICATION 40mm REAR ENTRY | 604 |
| PNEUMATIC SPECIFICATION 50mm BASE ENTRY | 604 |
| PNEUMATIC SPECIFICATION 50mm REAR ENTRY | 604 |
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Dual scale psi (outer) in black and bar (inner) in red

PNEUMATIC SPECIFICATION 40mm BASE ENTRY PRESSURE GAUGE

Options: Throttle Screw, Customised Dials **Application:** For General Purpose, Standard Duty in Non-Corrosive Environments.

Case: Painted Black Steel.

Bezel: Painted Black Steel, Chromed or Snap On

Plastic Window.

Window: Glass or Polycarbonate

Wetted Parts: Brass Ranges: -30"Hg,

1bar Vacuum to 10,000 PSI, 700 bar Accuracy Class: ASME B40.1-1991 B GRADE

Connections: 1/8" BSPT bottom entry

Temp. Range: Ambient Temperature –25°C to 60°C

Minimum temperature should not be less than or equal to the freezing point of the process fluid

| ORDER CODE | DESCRIPTION | PRESSURE RANGE | | PRICE |
|---------------|------------------|----------------|----------|-------|
| PGP40B015PSI | BOTTOM ENTRY DRY | 0-15PSI | (1 BAR) | £9.11 |
| PGP40B030PSI | BOTTOM ENTRY DRY | 0-30PSI | (2 BAR) | £9.11 |
| PGP40B060PSI | BOTTOM ENTRY DRY | 0-60PSI | (4 BAR) | £9.11 |
| PGP40B0100PSI | BOTTOM ENTRY DRY | 0-100PSI | (7 BAR) | £9.11 |
| PGP40B0160PSI | BOTTOM ENTRY DRY | 0-160PSI | (11 BAR) | £9.11 |
| PGP40B0200PSI | BOTTOM ENTRY DRY | 0-200PSI | (14 BAR) | £9.11 |
| PGP40B0300PSI | BOTTOM ENTRY DRY | 0-300PSI | (21 BAR) | £9.11 |





Dual scale psi (outer) in black and bar (inner) in red

PNEUMATIC SPECIFICATION 40mm REAR ENTRY PRESSURE GAUGE

Options: Throttle Screw, Customised Dials **Application:** For General Purpose, Standard Duty in Non-Corrosive Environments.

Case: Painted Black Steel.

Bezel: Painted Black Steel, Chromed or Snap On

Plastic Window.

Window: Glass or Polycarbonate

Wetted Parts: Brass

Accuracy Class: ASME B40.1-1991 B GRADE Ranges: -30"Hg, 1bar Vacuum to 10,000 PSI, 700 bar

Connections: 1/8" BSPT centre back entry
Temp. Range: Ambient Temperature -25'C to 60'C

Minimum temperature should not be less than or equal to the freezing point of the process fluid

| ORDER CODE | DESCRIPTION | PRESSURE RANGE | | PRICE |
|---------------|----------------|----------------|----------|-------|
| PGP40R015PSI | REAR ENTRY DRY | 0-15PSI | (1 BAR) | £9.11 |
| PGP40R030PSI | REAR ENTRY DRY | 0-30PSI | (2 BAR) | £9.11 |
| PGP40R060PSI | REAR ENTRY DRY | 0-60PSI | (4BAR) | £9.11 |
| PGP40R0100PSI | REAR ENTRY DRY | 0-100PSI | (7 BAR) | £9.11 |
| PGP40R0160PSI | REAR ENTRY DRY | 0-160PSI | (11 BAR) | £9.11 |
| PGP40R0200PSI | REAR ENTRY DRY | 0-200PSI | (14 BAR) | £9.11 |
| PGP40R0300PSI | REAR ENTRY DRY | 0-300PSI | (21 BAR) | £9.11 |
| PGP40R0400PSI | REAR ENTRY DRY | 0-400PSI | (28 BAR) | £9.11 |



Dual scale psi (outer) in black and bar (inner) in red

PNEUMATIC SPECIFICATION 50mm BASE ENTRY PRESSURE GAUGE

Options: Throttle Screw, Customised Dials Application: For General Purpose, Standard Duty in Non-Corrosive Environments.

Case: Painted Black Steel.

Bezel: Painted Black Steel, Chromed or Snap On

Plastic Window.

Window: Glass or Polycarbonate

Wetted Parts: Brass

Accuracy Class: ASME B40.1-1991 B GRADE Ranges: -30"Hg, 1bar Vacuum to 10,000 PSI, 700

bar

Connections: 1/4" BSPT bottom entry

Temp. Range: Ambient Temperature -25°C to 60°C

Minimum temperature should not be less than or equal to the freezing point of the process fluid

| ORDER CODE | DESCRIPTION | PRESSURE RANGE | | PRICE |
|---------------|------------------|----------------|----------|-------|
| PGP50B015PSI | BOTTOM ENTRY DRY | 0-15PSI | (1 BAR) | £9.11 |
| PGP50B030PSI | BOTTOM ENTRY DRY | 0-30PSI | (2 BAR) | £9.11 |
| PGP50B060PSI | BOTTOM ENTRY DRY | 0-60PSI | (4BAR) | £9.11 |
| PGP50B0100PSI | BOTTOM ENTRY DRY | 0-100PSI | (7 BAR) | £9.11 |
| PGP50B0160PSI | BOTTOM ENTRY DRY | 0-160PSI | (11 BAR) | £9.11 |
| PGP50B0200PSI | BOTTOM ENTRY DRY | 0-200PSI | (14 BAR) | £9.11 |
| PGP50B0300PSI | BOTTOM ENTRY DRY | 0-300PSI | (21 BAR) | £9.11 |
| PGP50B0400PSI | BOTTOM ENTRY DRY | 0-400PSI | (28 BAR) | £9.11 |





Dual scale psi (outer) in black and bar (inner) in red

PNEUMATIC SPECIFICATION 50mm REAR ENTRY PRESSURE GAUGE

Options: Throttle Screw, Customised Dials Application: For General Purpose, Standard Duty in Non-Corrosive Environments.

Case: Painted Black Steel.

Bezel: Painted Black Steel, Chromed or Snap On

Plastic Window.

Window: Glass or Polycarbonate

Wetted Parts: Brass

Accuracy Class: ASME B40.1-1991 B GRADE Ranges: -30"Hg, 1bar Vacuum to 10,000 PSI,

700 bar

Connections: 1/4" BSPT centre back entry Temp. Range: Ambient Temperature –25°C to 60°C

Minimum temperature should not be less than or equal to the freezing point of the process fluid

| ORDER CODE | DESCRIPTION | PRESSURE RANGE | | PRICE |
|---------------|----------------|----------------|----------|-------|
| PGP50R015PSI | REAR ENTRY DRY | 0-15PSI | (1 BAR) | £9.11 |
| PGP50R030PSI | REAR ENTRY DRY | 0-30PSI | (2 BAR) | £9.11 |
| PGP50R060PSI | REAR ENTRY DRY | 0-60PSI | (4BAR) | £9.11 |
| PGP50R0100PSI | REAR ENTRY DRY | 0-100PSI | (7 BAR) | £9.11 |
| PGP50R0160PSI | REAR ENTRY DRY | 0-160PSI | (11 BAR) | £9.11 |
| PGP50R0200PSI | REAR ENTRY DRY | 0-200PSI | (14 BAR) | £9.11 |
| PGP50R0300PSI | REAR ENTRY DRY | 0-300PSI | (21 BAR) | £9.11 |
| PGP50R0400PSI | REAR ENTRY DRY | 0-400PSI | (28 BAR) | £9.11 |





Dual scale psi (outer) in black and bar (inner) in red



Rubber Protective Gauge Covers

HYDRAULIC SPECIFICATION 63mm BASE ENTRY PRESSURE GAUGE

Options: Throttle Screw, Customised Dials,

SS Wetted Parts

Application: For Extended Life, Harsh, and

Vibration Environments. Case: 304 Stainless Steel Bezel: 304 Stainless Steel Window: Polycarbonate Wetted Parts: Brass / Bronze Damping Fluid: Glycerine

Ranges: -30"Hg,

1bar Vacuum to 10,000 PSI, 700 bar Accuracy Class: ASME B40.1-1991 B GRADE Connections: 1/4" BSP bottom entry with spigot

to EN837

Temp. Range: Ambient Temperature -25°C to 60°C Minimum temperature should not be less than or equal to the freezing point of the process fluid.

| ORDER CODE | DESCRIPTION | PRESSURE | RANGE | PRICE |
|------------------|-----------------------|---------------|-------------|---------|
| PG63B-030HG | BASE ENTRY GLY FILLED | -30HG | (-1 BAR) | £17.31 |
| PG63B015PSI | BASE ENTRY GLY FILLED | 0-15PSI | (1 BAR) | £17.31 |
| PG63B030PSI | BASE ENTRY GLY FILLED | 0-30PSI | (2 BAR) | £17.31 |
| PG63B060PSI | BASE ENTRY GLY FILLED | 0-60PSI | (4 BAR) | £17.31 |
| PG63B0100PSI | BASE ENTRY GLY FILLED | 0-100PSI | (7 BAR) | £17.31 |
| PG63B0160PSI | BASE ENTRY GLY FILLED | 0-160PSI | (11 BAR) | £17.31 |
| PG63B0200PSI | BASE ENTRY GLY FILLED | 0-200PSI | (14 BAR) | £17.31 |
| PG63B0300PSI | BASE ENTRY GLY FILLED | 0-300PSI | (21 BAR) | £17.31 |
| PG63B0400PSI | BASE ENTRY GLY FILLED | 0-400PSI | (28 BAR) | £17.31 |
| PG63B0500PSI | BASE ENTRY GLY FILLED | 0-500PSI | (28 BAR) | £17.31 |
| PG63B0600PSI | BASE ENTRY GLY FILLED | 0-600PSI | (41 BAR) | £17.31 |
| PG63B01000PSI | BASE ENTRY GLY FILLED | 0-1000PSI | (70 BAR) | £17.31 |
| PG63B01500PSI | BASE ENTRY GLY FILLED | 0-1500PSI | (100 BAR) | £17.31 |
| PG63B02000PSI | BASE ENTRY GLY FILLED | 0-2000PSI | (138 BAR) | £17.31 |
| PG63B03000PSI | BASE ENTRY GLY FILLED | 0-3000PSI | (207 BAR) | £17.31 |
| PG63B04000PSI | BASE ENTRY GLY FILLED | 0-4000PSI | (275 BAR) | £17.31 |
| PG63B05000PSI | BASE ENTRY GLY FILLED | 0-5000PSI | (344 BAR) | £17.31 |
| PG63B06000PSI | BASE ENTRY GLY FILLED | 0-6000PSI | (414 BAR) | £17.31 |
| PG63B08500PSI | BASE ENTRY GLY FILLED | 0-8500PSI | (586 BAR) | £15.88 |
| PG63B010000PSI | BASE ENTRY GLY FILLED | 0-10000PSI | (690 BAR) | £17.31 |
| PG63B014500PSI | BASE ENTRY GLY FILLED | 0-14500PSI | (1000 BAR) | £145.77 |
| PG63B-30HG060PSI | BASE ENTRY GLY FILLED | -30HG +60 PSI | (-1/+4 BAR) | £17.31 |

| OPTIONAL EXTRAS FOR 63mm & 100mm GAUGES | | | |
|---|-----------------------------|--------|--|
| ORDER CODE | DESCRIPTION | PRICE | |
| CALI63100 | CALIBRATION C/W CERTIFICATE | £70.87 | |
| PG63COVER | RUBBER PROTECTIVE COVER | £13.49 | |



Dual scale psi (outer) in black and bar (inner) in red



Rubber Protective Cover

HYDRAULIC SPECIFICATION 63mm REAR ENTRY PRESSURE GAUGE

Options: Throttle Screw, Customised Dials,

SS Wetted Parts

Application: For Extended Life, Harsh, and

Vibration Environments. Case: 304 Stainless Steel Bezel: 304 Stainless Steel Window: Polycarbonate Wetted Parts: Brass / Bronze Damping Fluid: Glycerine

Accuracy Class: ASME B40.1-1991 B GRADE Ranges: -30"Hg, 1bar Vacuum to 10,000 PSI, 700 bar

Connections: 1/4" BSP centre back entry with

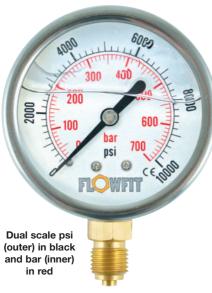
spigot to EN837

Temp. Range: Ambient Temperature -25'C to 60'C m temperature should not be less than or equal to the freezing point of the process fluid.

| ORDER CODE | DESCRIPTION | PRESSURE | RANGE | PRICE |
|------------------|-----------------------|---------------|-------------|---------|
| PG63R-30HG | REAR ENTRY GLY FILLED | -30HG | (-1 BAR) | £20.04 |
| PG63R015PSI | REAR ENTRY GLY FILLED | 0-15PSI | (1 BAR) | £20.04 |
| PG63R030PSI | REAR ENTRY GLY FILLED | 0-30PSI | (2 BAR) | £20.04 |
| PG63R060PSI | REAR ENTRY GLY FILLED | 0-60PSI | (4 BAR) | £20.04 |
| PG63R0100PSI | REAR ENTRY GLY FILLED | 0-100PSI | (7 BAR) | £20.04 |
| PG63R0160PSI | REAR ENTRY GLY FILLED | 0-160PSI | (11 BAR) | £20.04 |
| PG63R0200PSI | REAR ENTRY GLY FILLED | 0-200PSI | (14 BAR) | £20.04 |
| PG63R0300PSI | REAR ENTRY GLY FILLED | 0-300PSI | (21 BAR) | £20.04 |
| PG63R0400PSI | REAR ENTRY GLY FILLED | 0-400PSI | (28 BAR) | £20.04 |
| PG63R0500PSI | REAR ENTRY GLY FILLED | 0-500PSI | (34 BAR) | £20.04 |
| PG63R0600PSI | REAR ENTRY GLY FILLED | 0-600PSI | (41 BAR) | £20.04 |
| PG63R01000PSI | REAR ENTRY GLY FILLED | 0-1000PSI | (70 BAR) | £20.04 |
| PG63R01500PSI | REAR ENTRY GLY FILLED | 0-1500PSI | (100 BAR) | £20.04 |
| PG63R02000PSI | REAR ENTRY GLY FILLED | 0-2000PSI | (138 BAR) | £20.04 |
| PG63R03000PSI | REAR ENTRY GLY FILLED | 0-3000PSI | (207 BAR) | £20.04 |
| PG63R04000PSI | REAR ENTRY GLY FILLED | 0-4000PSI | (275 BAR) | £20.04 |
| PG63R05000PSI | REAR ENTRY GLY FILLED | 0-5000PSI | (334 BAR) | £20.04 |
| PG63R06000PSI | REAR ENTRY GLY FILLED | 0-6000PSI | (414 BAR) | £20.04 |
| PG63R08500PSI | REAR ENTRY GLY FILLED | 0-8500PSI | (586 BAR) | £20.04 |
| PG63R010000PSI | REAR ENTRY GLY FILLED | 0-10000PSI | (690 BAR) | £20.04 |
| PG63R014500PSI | REAR ENTRY GLY FILLED | 0-14500PSI | (1000 BAR) | £145.77 |
| PG63R-30HG060PSI | REAR ENTRY GLY FILLED | -30HG +60 PSI | (-1/+4 BAR) | £20.04 |

| OPTIONAL EXTRAS | | | |
|-----------------|-------------------------------------|--------|--|
| ORDER CODE | DESCRIPTION | PRICE | |
| PG63F | 3 POSITION FACE FIXING | £8.19 | |
| PG63RCLAMPS | REAR CLAMPS TO SUIT 63MM REAR ENTRY | £6.56 | |
| PG63COVER | RUBBER PROTECTIVE COVER | £14.58 | |







Rubber Protective Cover

HYDRAULIC SPECIFICATION 100mm BASE ENTRY PRESSURE GAUGE

Options: Throttle Screw, Customised Dials, SS Wetted Parts

Application: For Extended Life, Harsh,

and Vibration Environments. Case: 304 Stainless Steel Bezel: 304 Stainless Steel Window: Polycarbonate Wetted Parts: Brass / Bronze Damping Fluid: Glycerine

Ranges: -30"Hg, 1bar Vacuum to 10,000 PSI, 700 bar

Accuracy Class: ASME B40.1-1991 A GRADE Connections: 1/2" BSP bottom entry with spigot

to EN837

Temp. Range: Ambient Temperature -25'C to 60'C

Minimum temperature should not be less than or equal to the freezing point of the process fluid.

| ORDER CODE | DESCRIPTION | PRESSU | RE RANGE | PRICE |
|-----------------|-----------------------|--------------|-------------|---------|
| PG100B-30HG | BASE ENTRY GLY FILLED | -30HG | (-1 BAR) | £87.83 |
| PG100B015PSI | BASE ENTRY GLY FILLED | 0-15PSI | (1 BAR) | £87.83 |
| PG100B030PSI | BASE ENTRY GLY FILLED | 0-30PSI | (2 BAR) | £87.83 |
| PG100B060PSI | BASE ENTRY GLY FILLED | 0-60PSI | (4 BAR) | £87.83 |
| PG100B0100PSI | BASE ENTRY GLY FILLED | 0-100PSI | (7 BAR) | £87.83 |
| PG100B0160PSI | BASE ENTRY GLY FILLED | 0-160PSI | (11 BAR) | £87.83 |
| PG100B0200PSI | BASE ENTRY GLY FILLED | 0-200PSI | (14 BAR) | £87.83 |
| PG100B0300PSI | BASE ENTRY GLY FILLED | 0-300PSI | (21 BAR) | £87.83 |
| PG100B0400PSI | BASE ENTRY GLY FILLED | 0-400PSI | (28 BAR) | £87.83 |
| PG100B0500PSI | BASE ENTRY GLY FILLED | 0-500PSI | (34 BAR) | £87.83 |
| PG100B0600PSI | BASE ENTRY GLY FILLED | 0-600PSI | (41 BAR) | £87.83 |
| PG100B01000PSI | BASE ENTRY GLY FILLED | 0-1000PSI | (70 BAR) | £87.83 |
| PG100B01500PSI | BASE ENTRY GLY FILLED | 0-1500PSI | (103 BAR) | £87.83 |
| PG100B02000PSI | BASE ENTRY GLY FILLED | 0-2000PSI | (138 BAR) | £87.83 |
| PG100B03000PSI | BASE ENTRY GLY FILLED | 0-3000PSI | (207 BAR) | £87.83 |
| PG100B04000PSI | BASE ENTRY GLY FILLED | 0-4000PSI | (275 BAR) | £87.83 |
| PG100B05000PSI | BASE ENTRY GLY FILLED | 0-5000PSI | (344 BAR) | £87.83 |
| PG100B06000PSI | BASE ENTRY GLY FILLED | 0-6000PSI | (414 BAR) | £87.83 |
| PG100B08500PSI | BASE ENTRY GLY FILLED | 0-8500PSI | (586 BAR) | £87.83 |
| PG100B010000PSI | BASE ENTRY GLY FILLED | 0-10000PSI | (690 BAR) | £87.83 |
| PG100B014500PSI | BASE ENTRY GLY FILLED | 0-14500PSI | (1000 BAR) | £218.67 |
| PG100B-3060PSI | BASE ENTRY GLY FILLED | -30HG +60PSI | (-1/+4 BAR) | £87.83 |

| OPTIONAL EXTRAS FOR 63mm & 100mm GAUGES | | | |
|---|-----------------------------|--------|--|
| ORDER CODE | DESCRIPTION | PRICE | |
| CALI63100 | CALIBRATION C/W CERTIFICATE | £76.53 | |
| PG100COVER | RUBBER PROTECTIVE COVER | £38.27 | |





Dual scale psi (outer) in black and bar (inner) in red



Rubber Protective Cover

HYDRAULIC SPECIFICATION 100mm REAR ENTRY PRESSURE GAUGE

Options: Throttle Screw, Customised Dials,

SS Wetted Parts

Application: For Extended Life, Harsh,

and Vibration Environments. Case: 304 Stainless Steel Bezel: 304 Stainless Steel Window: Polycarbonate Wetted Parts: Brass / Bronze Damping Fluid: Glycerine

Accuracy Class: ASME B40.1-1991 A GRADE Ranges: -30"Hg, 1bar Vacuum to 10,000 PSI, 700 bar

Connections: 1/2"BSP back entry with spigot to EN837

Temp. Range: Ambient Temperature -25'C to 60'C Minimum temperature should not be less than or equal to the freezing point of the process fluid.

| ORDER CODE | DESCRIPTION | PRESSURE RANGE | | PRICE |
|-----------------|-----------------------|----------------|------------|---------|
| PG100R-30HG | REAR ENTRY GLY FILLED | -30HG | (-1 BAR) | £96.21 |
| PG100R015PSI | REAR ENTRY GLY FILLED | 0-15PSI | (1 BAR) | £96.21 |
| PG100R030PSI | REAR ENTRY GLY FILLED | 0-30PSI | (2 BAR) | £96.21 |
| PG100R060PSI | REAR ENTRY GLY FILLED | 0-60PSI | (4 BAR) | £96.21 |
| PG100R0100PSI | REAR ENTRY GLY FILLED | 0-100PSI | (7 BAR) | £96.21 |
| PG100R0160PSI | REAR ENTRY GLY FILLED | 0-160PSI | (11 BAR) | £96.21 |
| PG100R0200PSI | REAR ENTRY GLY FILLED | 0-200PSI | (14 BAR) | £96.21 |
| PG100R0300PSI | REAR ENTRY GLY FILLED | 0-300PSI | (21 BAR) | £96.21 |
| PG100R0400PSI | REAR ENTRY GLY FILLED | 0-400PSI | (28 BAR) | £96.21 |
| PG100R0500PSI | REAR ENTRY GLY FILLED | 0-500PSI | (34 BAR) | £96.21 |
| PG100R0600PSI | REAR ENTRY GLY FILLED | 0-600PSI | (41 BAR) | £96.21 |
| PG100R01000PSI | REAR ENTRY GLY FILLED | 0-1000PSI | (70 BAR) | £96.21 |
| PG100R01500PSI | REAR ENTRY GLY FILLED | 0-1500PSI | (103 BAR) | £96.21 |
| PG100R02000PSI | REAR ENTRY GLY FILLED | 0-2000PSI | (138 BAR) | £96.21 |
| PG100R03000PSI | REAR ENTRY GLY FILLED | 0-3000PSI | (207 BAR) | £96.21 |
| PG100R04000PSI | REAR ENTRY GLY FILLED | 0-4000PSI | (275 BAR) | £96.21 |
| PG100R05000PSI | REAR ENTRY GLY FILLED | 0-5000PSI | (344 BAR) | £96.21 |
| PG100R06000PSI | REAR ENTRY GLY FILLED | 0-6000PSI | (414 BAR) | £96.21 |
| PG100R08500PSI | REAR ENTRY GLY FILLED | 0-8500PSI | (586 BAR) | £96.21 |
| PG100R010000PSI | REAR ENTRY GLY FILLED | 0-10000PSI | (690 BAR) | £96.21 |
| PG100R014500PSI | REAR ENTRY GLY FILLED | 0-14500PSI | (1000 BAR) | £291.55 |

| OPTIONAL EXTRAS | | | | | |
|-----------------|--------------------------------------|--------|--|--|--|
| ORDER CODE | DESCRIPTION | PRICE | | | |
| PG100F | 3 POSITION FACE FIXING | £8.19 | | | |
| PG100RCLAMPS | REAR CLAMPS TO SUIT 100MM REAR ENTRY | £6.56 | | | |
| PG100COVER | RUBBER PROTECTIVE COVER | £38.27 | | | |

GAUGE ISOLATOR VALVES



FT290 IN LINE GAUGE ISOLATOR NEEDLE VALVES

The FT 290 isolator needle valves (in line) are normally used to protect the pressure gauge, since they have the double function of dampening pressure surge during opening and of isolating the pressuregauge entirely.

A rotating (locating) swivel nut allows for accurate pressure gauge orientation.

Suitable for pressure up to 400 bar and temperature from -20 to +100 they can be panel mounted by use of lock nut (G) which may be supplied on request.

ON REQUEST

- Versions with connections Female/Female (01)
- For rigid pipes (04)
- For flexible pipes (05)
- Seals in Viton (V)
- Complete with lock nut (G). Indicate whether KM or hexagonal.

| ORDER CODE | PORTS SIZE | MAX WORKING PRESSURE (BAR) | CONNECTION | PRICE |
|------------|------------|----------------------------|---------------|--------|
| FT290/14 | 1/4"G | 400 | FEMALE/FEMALE | £35.37 |
| FT290/12 | 1/2"G | 400 | FEMALE/MALE | £71.06 |



FT291 90° ANGLE GAUGE ISOLATOR NEEDLE VALVES

The FT 291 isolator needle valves (angle) are normally used to protect the pressure gauge since they have the double function of dampening pressure surge during opening and of isolating the pressure-gauge entirely. A rotating (locating) swivel nut allows for accurate pressure gauge orientation.

Suitable for pressure up to 400 bar and temperature from -20 to +100 they can be panel mounted by use of lock nut (G) which may be supplied on request.

ON REQUEST

- Versions with connections Female/Female (01)
- For rigid pipes (04)
- For flexible pipes (05)
- Seals in Viton (V)
- · Complete with lock nut (G). Indicate whether KM or hexagonal.



| FT291-14 1/4"G 400 FEMALE/MALE £35.37 | ı | ORDER CODE | PORTS SIZE | MAX WORKING PRESSURE (BAR) | CONNECTION | PRICE |
|---------------------------------------|---|------------|------------|----------------------------|-------------|--------|
| | I | FT291-14 | 1/4"G | 400 | FEMALE/MALE | £35.37 |





FT292 PUSH-BUTTON GAUGE ISOLATOR VALVES

The new FT 292 push-button isolator valves are used to protect pressure-gauges, since they have the double function of dampening the pressure surge during opening and of isolating the pressure-gauge entirely. A reading is obtained by depressing the button.

Releasing the button shuts off the flow to the gauge with residual pressure being automatically drained. The button can be locked to give a continuos reading. The maximum release pressure is 50 Kg/sq cm. Panel mounting facility. Panel mounting fixtures are

supplied only if expressly requested, indicate whether KM or hexagonal. Complete with connector FT 299, they allow for full location orientation for ease of reading.

They may be used for working pressures up to 400 bar.

| ORDER CODE | PORTS SIZE | MAX WORKING PRESSURE (BAR) | PRICE |
|------------|------------|----------------------------|--------|
| FT292 | 1/4" | 400 | £75.73 |

GAUGE ISOLATOR VALVES

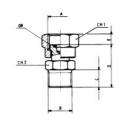


FT299 PRESSURE GAUGE SWIVEL ADAPTORS - 400 BAR RATED

Adaptors FT 299 allow the connection of a pressure gauge direct to the system. They provide for correct dial orientation. The adaptor has a built in 'O-ring' seal for use with pressure gauges with sealing nipple to DIN 16288.

The oil flow is restricted to the gauge dampen any pressure shock surges.

A gasket, supplied as current product and inserted in the rotating nut, impedes any blowby between fitting and pressure gauge.



| ORDER CODE | PORT A | PORT B | MAX WORKING PRESSURE (BAR) | PRICE |
|------------|--------|--------|----------------------------|--------|
| FT299-88 | 1/8" | 1/8" | 400 | £15.72 |
| FT299-44 | 1/4" | 1/4" | 400 | £11.91 |
| FT299-42 | 1/4" | 1/2" | 400 | £13.76 |
| FT299-24 | 1/2" | 1/4" | 400 | £20.83 |
| FT299-22 | 1/2" | 1/2" | 400 | £30.14 |