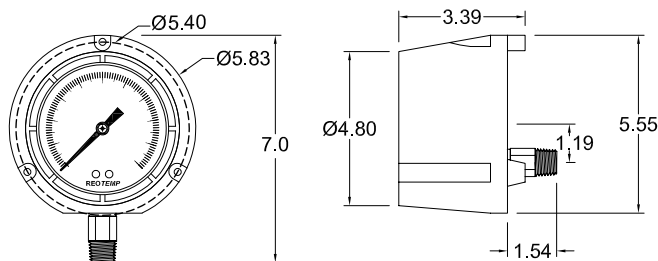


## 4.5" LOW PRESSURE CAPSULE GAUGE

REOTEMP's Series PC45 low pressure capsule gauges offer accurate and reliable measurements of gaseous media. Offered with stainless steel internals, they are designed to withstand corrosive media and ensure a long-lasting instrument.



PC45



PC45

\*dimensions in inches



Dials



Custom Logo



Diaphragm Seal  
Compatible

### FEATURES / BENEFITS

- Sensitive Diaphragm/Capsule Mechanism
- Safety Blowout Back
- Easy-Access Zero Reset on Dial



### SPECIFICATIONS

|                                           |                                                                                                                                         |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Accuracy</b>                           | 2 - 1.6 - 2% Full Scale                                                                                                                 |
| <b>Ambient Limits</b>                     | -40°F/150°F                                                                                                                             |
| <b>Process Limits</b>                     | -40°F/200°F                                                                                                                             |
| <b>Process Limits with Diaphragm Seal</b> | -60°F/350°F (Direct Mount)*<br>-110°F/750°F (Remote Mount or Cooling Tower)*<br>*Exact limits depend on diaphragm seal and fill fluids. |
| <b>Wetted Materials</b>                   | Capsule: 316LSS<br>Socket: 316SS                                                                                                        |
| <b>Lens</b>                               | Tempered Safety Glass(Standard),<br>Plastic or Laminated Safety Glass                                                                   |
| <b>Other Materials</b>                    | Case: Reinforced Thermoplastic,<br>Phenolic<br>Ring: Phenolic, Twist-Off<br>Dial: Aluminum<br>Case-to-Socket: O-ring, Vented Case       |
| <b>Fillable</b>                           | No                                                                                                                                      |
| <b>Restrictor Screw</b>                   | Yes                                                                                                                                     |
| <b>Maximum Working Pressure</b>           | Stable = 100%<br>Momentary = 130% of scale                                                                                              |
| <b>Environmental Protection</b>           | NEMA 4X/IP65                                                                                                                            |
| <b>Weight</b>                             | 2.3 lbs                                                                                                                                 |

## 4.5" LOW PRESSURE CAPSULE GAUGE



- ✓ Check Stock
- ✓ Get Price
- ✓ Configure Part #
- ✓ Download PDF Data Sheets

**HOW TO ORDER:** Choose options to build a part number. For example: **PC45P1A4P53-D-T-HV**

| PC45        | P                                       | 1                | A                               | 4                            | P53                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -D                                    | -T                                                                              | -HV                                                                                                                                                                                                                                                                                                  |
|-------------|-----------------------------------------|------------------|---------------------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DIAL SIZE   | CASE TYPE                               | CAPSULE & SOCKET | MOUNT TYPE                      | CONNECTION                   | RANGE CODE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CASE FILL                             | LENS                                                                            | OPTIONS                                                                                                                                                                                                                                                                                              |
| PC45 = 4.5" | P = Fiberglass Reinforced Thermoplastic | 1 = 316SS        | A =  Bottom<br>*C =  Lower Back | 4 = 1/4" NPT<br>2 = 1/2" NPT | <b>Common Ranges</b><br>P50 = 0-10 in H <sub>2</sub> O<br>P51 = 0-15 in H <sub>2</sub> O<br>P52 = 0-30 in H <sub>2</sub> O<br>P53 = 0-60 in H <sub>2</sub> O<br>P54 = 0-100 in H <sub>2</sub> O<br>P55 = 0-160 in H <sub>2</sub> O<br>P56 = 0-200 in H <sub>2</sub> O<br><br><b>Available Ranges</b><br>■ 10" to 300" Water Column<br>■ Gauge Pressure, Vacuum, or Compound<br><br><b>Standard Units</b><br>■ in H <sub>2</sub> O<br><br><b>Available Units</b><br>■ kPa    ■ inHg<br>■ mbar    ■ mmHg<br>■ psi    ■ oz/in <sup>2</sup><br>■ mmH <sub>2</sub> O    ■ & more<br><br><i>For Additional Range Codes See Page 46</i> | -D = Dry<br><br>Case is not fillable. | -T = Tempered Safety Glass (std)<br>-P = Plastic<br>-S = Laminated Safety Glass | -HV = Hi-Vis™ Dial<br>-C3 = 3pt. Calibration Certificate<br>-TS = Stainless Steel Tag<br>-FM = Flush Mount Ring for Panel Mounting<br>-NC = NACE Compliance Certificate<br>-PM = Positive Material Identification Certification<br>-R5 = 1.5% Full Scale Accuracy (Not Available on Compound Ranges) |

### Diaphragm Seal Suitability Guide

\*Non-standard configuration

Low pressure capsule gauges are very sensitive and require diaphragm seals with high sensitivity and high fluid displacement. If a diaphragm seal is required to isolate the process fluid from the pressure gauge, the following seal model types are available for the Series PC.

#### Diaphragm Seal Model

High Displacement



|                   |    | Total Gauge Span* (in H <sub>2</sub> O) |     |     |     |     |     |      |      |      |      |
|-------------------|----|-----------------------------------------|-----|-----|-----|-----|-----|------|------|------|------|
|                   |    | 10"                                     | 15" | 20" | 30" | 40" | 60" | 100" | 160" | 200" | 300" |
| High Displacement | W6 | X                                       | X   | X   | X   | X   | X   | S    | S    | T    | T    |
|                   | W7 | X                                       | X   | X   | S   | S   | T   | T    | T    |      |      |
|                   | V5 | X                                       | S   | S   | T   | T   | T   | T    | T    |      |      |
|                   | T6 | X                                       | X   | X   | X   | X   | S   | S    | S    | S    | S    |

\*Total gauge span is additive of negative and positive pressures.

Example: -15 - 0 - 30 psi = 45 psi span

Assembly will function correctly with minimal accuracy degradation.

Assembly will function correctly given stable temperature.

Assembly is highly sensitive to orientation and temperature variance. REOTEMP cannot guarantee a stated accuracy.

Assembly will not work. The diaphragm does not displace enough fill fluid to drive the pressure gauge.

## PRESSURE GAUGE RANGES AND CODES

### SPECIAL RANGE TYPES

| Receiver Ranges |          |                      | Refrigerant Ranges |                    |             | Tank Level Ranges |                          |
|-----------------|----------|----------------------|--------------------|--------------------|-------------|-------------------|--------------------------|
| Code            | Element  | Dial Range           | Code               | Dial Range         | Refrigerant | Code              | Range                    |
| P60             | 3-15 psi | 0-100%               | N06                | -30inHg to 160 psi | Ammonia     | F14               | 0-24ft H <sub>2</sub> O  |
| P61             | 3-15 psi | 0-10 sq rt           | R06                | -30inHg to 160 psi | R134A       | F15               | 0-30ft H <sub>2</sub> O  |
| P62             | 3-15 psi | 0-100% & 0-10 sq.rt. | R06A               | -30inHg to 160 psi | R22         | F15C              | 0-40ft H <sub>2</sub> O  |
|                 |          |                      | R06C               | -30inHg to 160 psi | R404A       | F16               | 0-60ft H <sub>2</sub> O  |
|                 |          |                      | N07                | -30inHg to 200 psi | Ammonia     | F165              | 0-100ft H <sub>2</sub> O |
|                 |          |                      | N08                | -30inHg to 300 psi | Ammonia     |                   |                          |

### LOW PRESSURE RANGES (PC SERIES ONLY)

| Low Pressure Ranges |                           |                    |                           |                                         |                                                         |      |               |      |            |
|---------------------|---------------------------|--------------------|---------------------------|-----------------------------------------|---------------------------------------------------------|------|---------------|------|------------|
| inH <sub>2</sub> O  |                           | oz/in <sup>2</sup> |                           | inH <sub>2</sub> O & oz/in <sup>2</sup> |                                                         | mbar |               | psi  |            |
| Code                | Range                     | Code               | Range                     | Code                                    | Range                                                   | Code | Range         | Code | Range      |
| P50                 | 0-10 inH <sub>2</sub> O   | Z50                | 0-6 oz/in <sup>2</sup>    | Q50Z                                    | 0-10 inH <sub>2</sub> O & 0-6 oz/in <sup>2</sup>        | M51  | 0-40 mbar     |      |            |
| P51                 | 0-15                      | Z51                | 0-8                       |                                         |                                                         |      |               |      |            |
| P49                 | 0-20                      | Z49                | 0-10                      | Q49C                                    | 0-20 & 0-12                                             |      |               |      |            |
| P515                | 0-25                      | Z52E               | 0-15                      |                                         |                                                         |      |               |      |            |
| P52                 | 0-30                      |                    |                           | Q52N                                    | 0-30 & 0-18                                             | M521 | 0-70          | I52  | 0-1 psi    |
| P525                | 0-40                      | Z52                | 0-20                      | Q525W                                   | 0-40 & 0-24                                             | M525 | 0-100         |      |            |
| P53                 | 0-60                      | Z53                | 0-30                      | Q53                                     | 0-60 & 0-35                                             | M53F | 0-150         | I53  | 0-2        |
| P54                 | 0-100                     | Z54                | 0-60                      | Q54B                                    | 0-100 & 0-60                                            | M54  | 0-250         | I54  | 0-3        |
| P55                 | 0-160                     |                    |                           |                                         |                                                         | M55  | 0-400         | I55  | 0-5        |
| P56                 | 0-200                     | Z56                | 0-100                     | Q56C                                    | 0-200 & 0-115                                           | M56  | 0-500         | I56  | 0-7        |
| Vacuum Ranges       |                           |                    |                           |                                         |                                                         |      |               |      |            |
| P88                 | -10-0 inH <sub>2</sub> O  | Z88                | -6-0 oz/in <sup>2</sup>   | Q88                                     | -10/0 inH <sub>2</sub> O & -6/0 oz/in <sup>2</sup>      |      |               |      |            |
| P90                 | -30-0                     | Z90                | -20-0                     | Q90                                     | -30/0 & -18/0                                           | M905 | -100-0 mbar   | I90  | -1-0 psi   |
| P91                 | -60-0                     | Z91                | -30-0                     | Q91                                     | -60/0 & -35/0                                           | M94  | -200-0        | I91  | -2-0       |
| P92                 | -100-0                    | Z92                | -60-0                     | Q92                                     | -100/0 & -60/0                                          | M95  | -400-0        |      |            |
| Compound Ranges     |                           |                    |                           |                                         |                                                         |      |               |      |            |
| P7A                 | -5/0/5 inH <sub>2</sub> O | Z7A                | -3/0/3 oz/in <sup>2</sup> |                                         |                                                         | M71  | -20/0/20 mbar |      |            |
| P70                 | -10/0/10                  |                    |                           | Q70C                                    | -10/0/10 inH <sub>2</sub> O & -6/0/6 oz/in <sup>2</sup> | M72E | -30/0/30      |      |            |
| P71                 | -15/0/15                  |                    |                           |                                         |                                                         | M72  | -40/0/40      |      |            |
| P72                 | -20/0/20                  | Z72                | -10/0/10                  | Q72C                                    | -20/0/20 & -12/0/12                                     |      |               | I73  | -1-0-1 psi |
| P73                 | -30/0/30                  |                    |                           | Q73C                                    | -30/0/30 & -18/0/18                                     | M735 | -100/0/100    | I74  | -2-0-2     |
| P74                 | -60/0/60                  | Z745               | -30/0/30                  |                                         |                                                         |      |               | I55U | -3/0/3     |
| P75                 | -100/0/100                |                    |                           | Q75B                                    | -100/0/100 & -60/0/60                                   |      |               | P14C | -5/0/5     |

### DIFFERENTIAL PRESSURE RANGES (DP GAUGES ONLY)

| psid   |          | inH <sub>2</sub> O d |                           | bard  |          | mbard  |            | kPad  |            |
|--------|----------|----------------------|---------------------------|-------|----------|--------|------------|-------|------------|
| Code   | Range    | Code                 | Range                     | Code  | Range    | Code   | Range      | Code  | Range      |
| PD1    | 0-1 psid | ID10                 | 0-10 inH <sub>2</sub> O d | BD1   | 0-1 bard | MD40   | 0-40 mbard | AD2.5 | 0-2.5 kPad |
| PD3    | 0-3      | ID20                 | 0-20                      | BD1.6 | 0-1.6    | MD60   | 0-60       | AD6   | 0-6        |
| PD5    | 0-5      | ID30                 | 0-30                      | BD2.5 | 0-2.5    | MD100  | 0-100      | AD10  | 0-10       |
| PD10   | 0-10     | ID50                 | 0-50                      | BD4   | 0-4      | MD160  | 0-160      | AD25  | 0-25       |
| PD20   | 0-20     | ID100                | 0-100                     | BD6   | 0-6      | MD250  | 0-250      | AD40  | 0-40       |
| PD50   | 0-50     | ID150                | 0-150                     | BD7   | 0-7      | MD400  | 0-400      | AD100 | 0-100      |
| PD100  | 0-100    | ID200                | 0-200                     | BD11  | 0-11     | MD600  | 0-600      | AD250 | 0-250      |
| PD200  | 0-200    | ID400                | 0-400                     | BD55  | 0-55     | MD1000 | 0-1000     | AD700 | 0-700      |
| PD6000 | 0-6000   |                      |                           | BD400 | 0-400    |        |            |       |            |

## PRESSURE GAUGE OPTIONS

|                       |                                                        | Heavy-Duty Industrial Gauges |      |      |      | Process Gauges |       |      | Stainless Steel Case Industrial Gauges |       |       | Commercial Gauges |         | Low Pressure Capsule Gauges |       |            | Test Gauges |
|-----------------------|--------------------------------------------------------|------------------------------|------|------|------|----------------|-------|------|----------------------------------------|-------|-------|-------------------|---------|-----------------------------|-------|------------|-------------|
| Part #                | Description                                            | PR25                         | PR35 | PR40 | PR60 | PT45P          | PT45T | PI45 | PM                                     | PG**C | PG**S | PD15/20/25        | PD35/40 | PC25N                       | PC25S | PC40/45/60 | PL60/45     |
| CASE FILL OPTIONS     |                                                        |                              |      |      |      |                |       |      |                                        |       |       |                   |         |                             |       |            |             |
| -G                    | Glycerin Filled Case                                   | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | N/A  | ✓                                      | ✓     | ✓     | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |
| -W                    | Glycerin Water Filled Case (65/35)                     | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | N/A  | ✓                                      | ✓     | ✓     | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |
| -S                    | Silicone Filled Case                                   | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | N/A  | ✓                                      | N/A   | ✓     | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |
| -T                    | Teflon-coated Movement (No case fill)                  | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | N/A                                    | N/A   | N/A   | N/A               | N/A     | N/A                         | ✓     | ✓          | ✓           |
| -I                    | Inert Case Fill                                        | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | N/A  | N/A                                    | N/A   | N/A   | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |
| LENS OPTIONS          |                                                        |                              |      |      |      |                |       |      |                                        |       |       |                   |         |                             |       |            |             |
| -P                    | Plastic Lens                                           | STD                          | ✓    | ✓    | ✓    | ✓              | ✓     | STD  | STD                                    | STD   | ✓     | ✓                 | MQ      | ✓                           | ✓     | ✓          | ✓           |
| -T                    | Tempered Safety Glass Lens                             | ✓                            | STD  | STD  | STD  | STD            | STD   | N/A  | N/A                                    | N/A   | STD   | N/A               | N/A     | N/A                         | STD   | STD        | STD         |
| -S                    | Laminated Safety Glass Lens                            | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | N/A  | N/A                                    | N/A   | ✓     | N/A               | N/A     | N/A                         | ✓     | ✓          | ✓           |
| -G                    | Plain Glass                                            | N/A                          | N/A  | N/A  | N/A  | N/A            | N/A   | N/A  | MQ                                     | MQ    | N/A   | MQ                | STD     | N/A                         | N/A   | N/A        | N/A         |
| POINTER OPTIONS       |                                                        |                              |      |      |      |                |       |      |                                        |       |       |                   |         |                             |       |            |             |
| -RP                   | Red Pointer                                            | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | N/A                                    | N/A   | ✓     | N/A               | N/A     | N/A                         | ✓     | ✓          | ✓           |
| -MP                   | Min/Max Pointer (Drag Hand)†                           | ✓                            | N/A  | ✓    | ✓    | ✓              | N/A   | N/A  | N/A                                    | N/A   | ✓     | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |
| -MQ                   | Min/Max Pointer (Tamper-proof)†                        | ✓                            | N/A  | ✓    | ✓    | ✓              | N/A   | N/A  | N/A                                    | N/A   | ✓     | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |
| -RH                   | Red Set Hand (Manual Adjustment)                       | N/A                          | N/A  | N/A  | N/A  | ✓              | N/A   | N/A  | N/A                                    | N/A   | N/A   | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |
| -EC                   | Electrical Contacts                                    | N/A                          | N/A  | ✓    | N/A  | ✓              | N/A   | N/A  | N/A                                    | N/A   | N/A   | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |
| DIAL OPTIONS          |                                                        |                              |      |      |      |                |       |      |                                        |       |       |                   |         |                             |       |            |             |
| -CL                   | Custom Logo Dial                                       | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | MQ                                     | MQ    | ✓     | MQ                | MQ      | MQ                          | ✓     | ✓          | ✓           |
| -HV                   | Hi-Vis Dial                                            | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | N/A                                    | N/A   | ✓     | N/A               | N/A     | N/A                         | ✓     | ✓          | N/A         |
| -CB                   | Color Band                                             | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | MQ                                     | MQ    | ✓     | MQ                | MQ      | MQ                          | ✓     | ✓          | N/A         |
| -CP                   | Color Pie                                              | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | MQ                                     | MQ    | ✓     | MQ                | MQ      | MQ                          | ✓     | ✓          | N/A         |
| -DM                   | Dial Marking                                           | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | MQ                                     | MQ    | ✓     | MQ                | MQ      | ✓                           | ✓     | ✓          | ✓           |
| -LP                   | Removable Lens Protector                               | N/A                          | N/A  | N/A  | N/A  | ✓              | ✓     | ✓    | N/A                                    | N/A   | N/A   | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |
| CALIBRATION OPTIONS   |                                                        |                              |      |      |      |                |       |      |                                        |       |       |                   |         |                             |       |            |             |
| -R1                   | Upgrade to 1% FS Accuracy                              | ✓                            | ✓    | STD  | STD  | N/A            | N/A   | N/A  | N/A                                    | N/A   | ✓     | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |
| -R2                   | Upgrade to 0.5% FS Accuracy                            | N/A                          | N/A  | ✓    | ✓    | STD            | STD   | STD  | N/A                                    | N/A   | N/A   | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |
| -R5                   | Upgrade to 1.5% FS Accuracy                            | ✓                            | ✓    | N/A  | N/A  | N/A            | N/A   | N/A  | N/A                                    | N/A   | N/A   | N/A               | N/A     | N/A                         | ✓     | ✓          | N/A         |
| -C1                   | 1pt. NIST Calibration Cert                             | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | N/A         |
| -C3                   | 3pt. NIST Calibration Cert                             | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | N/A         |
| -C5                   | 5pt. NIST Calibration Cert                             | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | N/A         |
| -CX                   | 10pt. NIST Calibration Cert                            | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | STD         |
| -CS                   | Calibration Sticker (No logged pts.)                   | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | N/A         |
| TAG OPTION            |                                                        |                              |      |      |      |                |       |      |                                        |       |       |                   |         |                             |       |            |             |
| -TS                   | Stainless Steel Tag (1-10 Characters)                  | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | ✓           |
| -TM                   | Stainless Steel Tag (11-80 characters)                 | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | ✓           |
| -TP                   | Paper Tag                                              | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | ✓           |
| CERTIFICATION OPTIONS |                                                        |                              |      |      |      |                |       |      |                                        |       |       |                   |         |                             |       |            |             |
| -CM                   | General Material Conformance                           | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | ✓           |
| -NC                   | Certificate of NACE Compliance                         | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | N/A                                    | N/A   | N/A   | N/A               | N/A     | N/A                         | ✓     | ✓          | ✓           |
| -PM                   | Positive Material Identification Certificate (PMI)     | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | ✓           |
| -HT                   | Hydrostatic Test per ASME B31.3 (5 min)                | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | ✓           |
| -LC                   | Argon Leak Check Certificate                           | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | ✓                                      | ✓     | ✓     | ✓                 | ✓       | ✓                           | ✓     | ✓          | ✓           |
| CLEANING OPTIONS      |                                                        |                              |      |      |      |                |       |      |                                        |       |       |                   |         |                             |       |            |             |
| -DG                   | Degreased - Wiped Clean of Oils, Shipped in Sealed Bag | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | N/A                                    | N/A   | ✓     | N/A               | N/A     | ✓                           | ✓     | ✓          | ✓           |
| -OX                   | Cleaned for Oxygen Service per ASME B40.1              | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | MQ                                     | MQ    | ✓     | MQ                | MQ      | ✓                           | ✓     | ✓          | ✓           |
| -OY                   | Cleaned for Oxygen Service per MIL-STD-1330D           | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | N/A                                    | N/A   | ✓     | N/A               | N/A     | ✓                           | ✓     | ✓          | ✓           |
| OTHER OPTIONS         |                                                        |                              |      |      |      |                |       |      |                                        |       |       |                   |         |                             |       |            |             |
| -NR                   | No Restrictor Screw                                    | ✓                            | ✓    | ✓    | ✓    | ✓              | ✓     | ✓    | N/A                                    | N/A   | N/A   | N/A               | N/A     | N/A                         | N/A   | ✓          | N/A         |
| -FI                   | Dry Gauge Shipped with Fill Plug Installed             | N/A                          | N/A  | N/A  | N/A  | ✓              | N/A   | N/A  | N/A                                    | N/A   | N/A   | N/A               | N/A     | N/A                         | N/A   | N/A        | N/A         |

✓ Indicates that the option is available with the model.

STD Indicates standard options with no additional cost.

N/A Indicates the option is not available with this model.

MQ Minimum order quantity applies.

†This option is only available with a plastic lens.