

## Cylinder Glass – Armoured - Threaded



Model 116

| Model | End Material        |
|-------|---------------------|
| 116   | Carbon Steel        |
| 166   | 316 Stainless Steel |
| 177   | CPVC                |

Bodies are non-wetted parts.

Glass Reinforced Teflon Ends are also available.

Pressure ratings listed are for metal units.

Bodies are also available in 304SS.

### Features

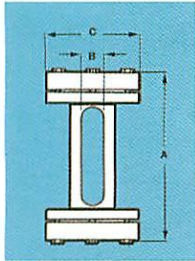
- ◆ Sizes 1/2" to 2" NPT
- ◆ Up to 36" in Length
- ◆ Shielded Tubing
- ◆ O-Ring Seal Around Glass

### Ratings

- ◆ Neoprene: 200°F
- ◆ EPR: 300°F
- ◆ Viton: 400°F
- ◆ See Table for Pressures

### Materials

- ◆ Glass: Borosilicate
- ◆ Seals: Neoprene  
Viton in Stainless
- ◆ Body: Carbon Steel Epoxy
- ◆ End Inserts: Teflon



| Unit Size | Dimensions in Inches |       |       |     | PSIG |
|-----------|----------------------|-------|-------|-----|------|
|           | A                    | B     | C     | lbs |      |
| 1/2       | 7                    | 5/8   | 2-1/2 | 4   | 150  |
| 3/4       | 7                    | 7/8   | 3     | 4   | 150  |
| 1         | 7                    | 1     | 3     | 5   | 150  |
| 1-1/4     | 7-5/8                | 1-1/4 | 3     | 9   | 150  |
| 1-1/2     | 7-5/8                | 1-1/4 | 4     | 9   | 150  |
| 2         | 7-5/8                | 1-1/4 | 4-1/2 | 14  | 120  |

## Cylinder Glass – Armoured - Flanged



Model 217

| Model | Body Material |
|-------|---------------|
| 217   | Carbon Steel  |
| 265   | 304 Stainless |
| 266   | 316 Stainless |

Bodies are non-wetted parts.

Flanges are 150# ANSI

### Features

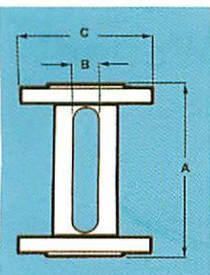
- ◆ Sizes 1/2" to 4" Flanged
- ◆ Up to 36" in Length
- ◆ No Metal Wetted Parts
- ◆ O-Ring Seal Around Glass

### Ratings

- ◆ Neoprene: 200°F
- ◆ EPR: 300°F
- ◆ Viton: 400°F
- ◆ See Table for Pressures

### Materials

- ◆ Glass: Borosilicate
- ◆ Seals: Neoprene  
Viton in Stainless
- ◆ Body: Carbon Steel Epoxy  
Coat
- ◆ End Inserts: Teflon



| Unit Size | Dimensions are in Inches |       |       |     | PSIG |
|-----------|--------------------------|-------|-------|-----|------|
|           | A                        | B     | C     | lbs |      |
| 1/2       | 6-1/8                    | 5/8   | 3-1/2 | 10  | 150  |
| 3/4       | 6-3/8                    | 7/8   | 3-7/8 | 10  | 150  |
| 1         | 6-3/8                    | 1     | 4-1/4 | 11  | 150  |
| 1-1/2     | 6-3/4                    | 1-1/4 | 5     | 16  | 150  |
| 2         | 7-5/8                    | 1-1/4 | 6     | 23  | 120  |
| 2-1/2     | 7-7/8                    | 1-1/2 | 7     | 31  | 100  |
| 3         | 8-1/8                    | 1-3/4 | 7-1/2 | 33  | 85   |
| 4         | 8-1/8                    | 1-3/4 | 9     | 38  | 90   |