

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

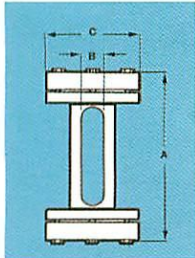
- ◆ Sizes 1/2" to 2" NPT
- ◆ Up to 36" in Length
- ◆ Shielded Tubing
- ◆ O-Ring Seal Around Glass

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

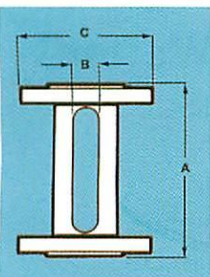
- ◆ Sizes 1/2" to 4" Flanged
- ◆ Up to 36" in Length
- ◆ No Metal Wetted Parts
- ◆ O-Ring Seal Around Glass

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