









PFA Lined for Severe Duty

FEATURES

- Bubble-Tight Design
- Size Range: 1" to 12" diameter up to 50" long

oTite

- Pressure Rating: Full Vacuum to 150 psig
- Operating Temperature: (-)20°F to (+)350°F
- 100% Tested: 225 psig hydrostatic pressure tested
- Dovetail Locking Grooves for PFA Retention
- Heavy Duty PFA Liner resists cracking
- Lexan[®] Impact Shield with unobstructed 360° view
- PFA / PTFE & Glass Wetted Surfaces offer high temperature with maximum corrosion resistance
- Energized Seat Design: PTFE / Viton Energizer gasket
- Rugged Construction featuring heavy-duty tie rods and flanges to limit deformation and reduce glass stress

- Resistant To:

- all acids all solvents
- all bleach solutions
- all phenols
- all caustics
- all peroxides
- all organic and inorganic chlorides & sulfates

Bubble-Tight GUARANTEED!

THE ORIGINAL IN THE USA

Since 1931, Hills-McCanna[®] has earned a reputation for innovative products that serve demanding applications better than before. Today the Hills-McCanna legacy continues with the ChemTite[™] series. ChemTite products are built with American quality for peace of mind and dependability in tough chemical applications.







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| Dimensions | | | |
|---------------------|----------------------|--------------------|--|
| NOMINAL DIAMETER | LENGTHS AVAILABLE | LENGTHS STOCKED | |
| 1" | 5"-50" | 8" | |
| 1 ½" | 5"-50" | 8" | |
| 2" | 5"-50" | 8" | |
| 3" | 5"-50" | 8" | |
| 4" | 5"-50" | 8" | |
| 6" | 5"-50" | 8" | |
| 8" | 5"-50" | 8" | |
| 10" | 5"-50" | 8" | |
| 12" | 5"-50" | 8" | |

| Parts List | | | |
|------------|----------------------|----------------------------|--|
| ITEM | DESCRIPTION | ASTM / MATERIAL | |
| 1 | FLANGE | A105 CARBON STEEL | |
| 2 | LINING | VIRGIN PFA | |
| 3 | GLASS WALL | BOROSILICATE GLASS | |
| 4 | IMPACT SAFETY SHIELD | POLYCARBONATE | |
| 5 | TIE RODS | POWDER COATED STEEL | |
| 6 | GASKETS | PTFE w/ VITON (non-wetted) | |
| 7 | BOLTS | ZINC-PLATED STEEL | |

Options Available:

General Purpose & Explosion Proof Light-

for back-lighting through windows in difficult lighting installations.

Vertical Drip Tube - for easy viewing of low flow rates in vertical installations.

Horizontal Flapper - for visual indication of low rates in horizontal installations.





