

ChemTite®

PFA Lined for Severe Duty

BALL CHECK VALVES



FEATURES

- Heavy Duty PFA Liner Resists Cracking
- Dovetail Locking Grooves for PFA Retention
- Size Range: 1" to 6"
- Pressure Rating: Full Vacuum to 250 psig (17.23 bar)
- Operating Temperature: (-)20°F to (+)400°F
- UV Resistant Epoxy Coating
- Eliminates & Prevents:
 - Back-Flow of Liquids in Pipelines
 - Pump Impeller Rotation in Opposite Direction
 - Siphoning of Pumps
- Resistant To:
 - All acids
 - All solvents
 - All bleach solutions
 - All phenols
 - All caustics
 - All peroxides
 - All organic and inorganic chlorides & sulfates

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.



*Designed, Engineered,
Fluoropolymer Lined and
Assembled in the USA!*



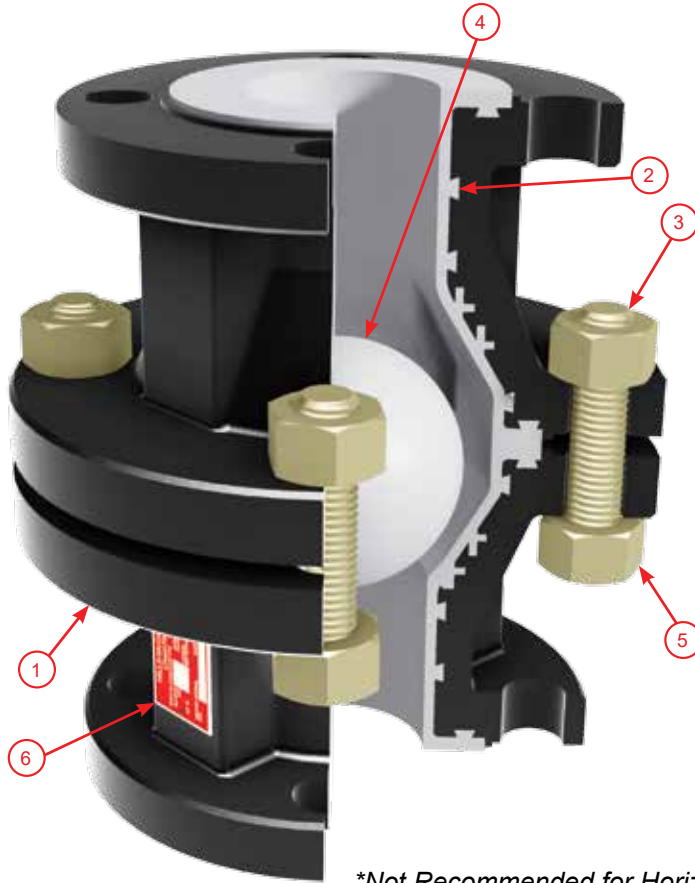
Phone: (616)554-3900
Fax: (616)554-9308

Hills-McCanna®
an ANDRONACO INDUSTRIES company

ChemTite®

PFA Lined for Severe Duty

BALL CHECK VALVES



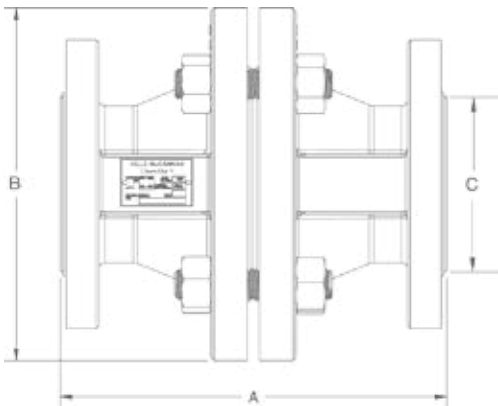
**Not Recommended for Horizontal Applications*

Sizes

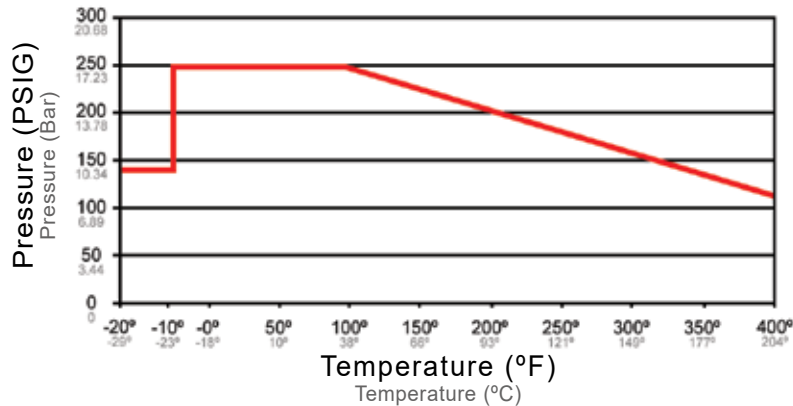
SIZE	(A) LENGTH	(B) DIAMETER	(C) FLARE DIAMETER
1"	6"	5 1/2"	2"
1 1/2"	7"	6 1/2"	2 1/2"
2"	8"	7 5/8"	3 1/8"
3"	9 1/2"	9 5/8"	5 1/8"
4"	11 1/2"	11 1/4"	6 5/8"
6"	14"	15 1/2"	8"

Parts List

ITEM	QTY	DESCRIPTION	MATERIAL
1	2	CHECK VALVE BODY	ASTM A395 DCI
2	1	LINER	PFA
3	4-8	THREADED STUD, GRADE B7	ZINC PLATED STEEL
4	1	CHECK VALVE BALL	VIRGIN PTFE
5	8-16	HEAVY HEX NUT, GRADE 2H	ZINC PLATED STEEL
6	1	NAME PLATE	STAINLESS STEEL



Pressure / Temperature Curve



Phone: (616)554-3900
Fax: (616)554-9308

Hills-McCanna® information is based on technical data and testing that Hills-McCanna® believes to be reliable and is subject to change without notice. The information is intended for use by persons having technical skill, and at their own discretion and risk. Since conditions of product are outside of Hills-McCanna® control, Hills-McCanna® makes no warranties, express or implied, and assumes no liability in connection with any use of this information. Hills-McCanna® is a registered trademark of Hills-McCanna LLC.

ChemTite® BALL CHECK VALVES