

ChemTite[®] 45° STRAINER

PFA Lined for Severe Duty



**Bubble-Tight
GUARANTEED!**

FEATURES

- Heavy Duty PFA Liner Resists Cracking
- Dovetail Locking Grooves for PFA Retention
- Size Range: 1" to 6"
- Pressure Rating: Full Vacuum to 250 psi (17.23 bar)
- Operating Temperature: (-)20 °F to (+)400 °F
- Epoxy Coating
- Mesh Sizes Available: 120, 30(Standard) and 16
- 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.



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

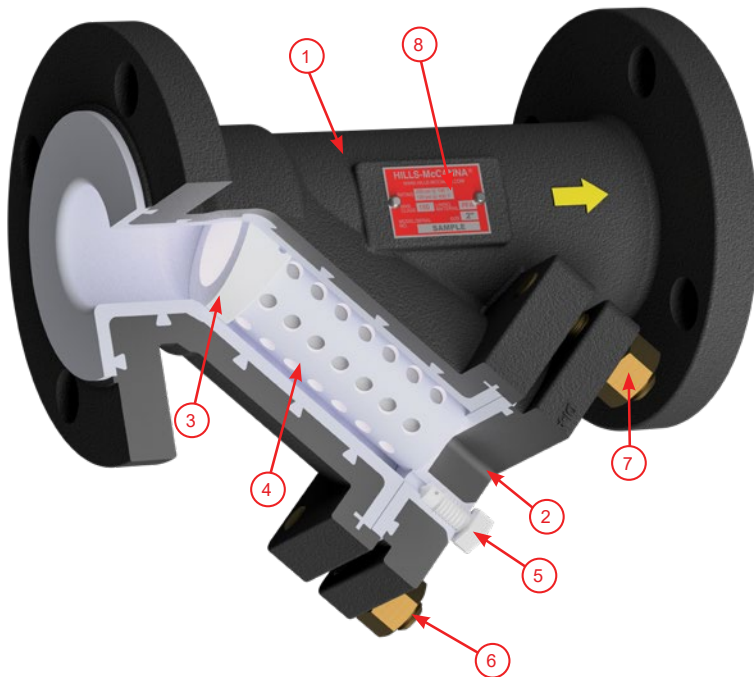
Hills-McCanna[®]
an ANDRONACO INDUSTRIES company

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

ChemTite®

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45° STRAINER



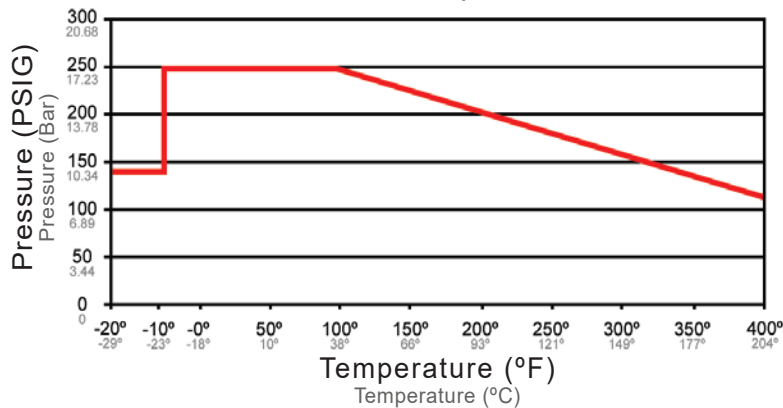
Parts List

ITEM	QTY	DESCRIPTION	MATERIAL
1	1	Valve Body	PFA Lined ASTM A395 DCI
2	1	Valve Lid	PFA Lined ASTM A395 DCI
3	1	Filter Adapter	Virgin PTFE
4	1	Filter	Virgin PTFE
5	1	Drain Plug	Virgin PTFE
6	4	Stud	ASTM A193, Zinc-Dichromate Plated Gr. B7
7	4	Hex Nut	ASTM A194, Zinc-Dichromate Plated, Gr. 2H
8	1	Nameplate	Stainless Steel

Cv Data

VALVE SIZE	120 Mesh (125 Micron)	30 Mesh (550 Micron)	16 Mesh (1200 Micron)
1"	5	5	6
1-1/2"	15	17	20
2"	30	33	37
3"	85	94	103
4"	149	155	164
6"	310	329	350

Pressure / Temperature Curve



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