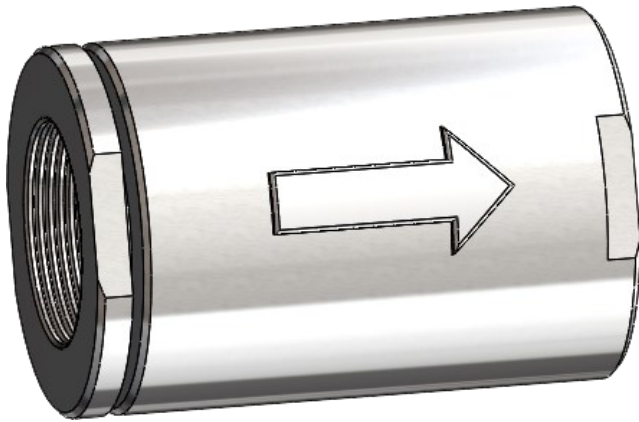


OPERATING INSTRUCTIONS

MODEL STF-05-THD

IN-LINE COMPACT STRAINER



APPLICATIONS:

This compact strainer fitting can be used for liquids, and gases for operating pressures up to 1500 psi in brass and temperatures up to 300 deg F. (Consult factory for higher pressure & temperature ratings) It is used in many OEM applications to protect various pipeline components such as hydraulic pumps, valves, spray nozzles etc. that require clean, filtered or strained liquids to keep these devices operational. The strainer element is constructed of a stainless wire mesh with openings to screen out fine particles down to .009 inch. For smaller particle size retention, please refer to our SBV-05 or SBS-10 basket strainer series .

The body and bonnet assembly is manufactured in either brass or stainless steel. The strainer element can be removed for cleaning by removing the bonnet while not under pressure.

This strainer fitting is used for OEM applications where space is limited and where a blow-off connection is not practical or where cleaning the strainer element is not required frequently as in the "y"- strainer type.

MATERIAL LIST & SPECIFICATION		
1	BONNET	ST. STL
2	SCREEN	ST. STL
3	BODY	ST. STL

* ALSO AVAILABLE IN BRASS

SPECIFY WIRE MESH
#20-#60 MESH

SIZE NPT	"A"	"B"
1/4	1 5/8	1 1/4
3/8	2 1/4	1 1/2
1/2	2 3/4	1 3/4
3/4	3 1/8	2
1	3 7/8	2 1/2

Mtl.	BRASS	TITLE	IN LINE STRAINER
SCALE	NONE		1/4-1" NPT SS
DATE	7-21-07	DWG NO	STF-05
DRAW	EDS		REV A