

BASKET STRAINERS TYPE T FCC-TM

MODEL FCC-TM

CARBON STEEL / STAINLESS STEEL WELDED

DESCRIPTION

Basket strainers for filtering all types of fluids made of carbon steel or stainless steel AISI 316/AISI 316L from DN50 (2"). Equipped with stainless steel mesh baskets as standard with the possibility of incorporating meshes of other materials according to technical specifications.

The standard filtration degree can be modified according to the customer's needs and upon request.

Quick opening or special systems are available on request.

TECHNICAL CHARACTERISTICS

Epoxy paint finish as standard, other finishes available.

Mechanically welded execution

Carbon steel and stainless steel construction, other materials available on request.

EN 1092-1 PN10/16/25/40 - ANSI 150/300 Lbs flanges and BW welding connections as standard.
Other connection types and ratings on request.

AISI 304 stainless steel strainer. AISI 316, 316L, other materials on request.

Grade of filtration: from 0.01 mm up to 10 mm. Other filtration grades available according to customer specification.

Standard quick opening cover. Other opening mechanisms on request.

Various accessories available such as venting, differential pressure tapping, etc...

USE: Steam, water, oil and gas, biodiesel and general industry where protection against foreign particles or special size of suspended solids in a pipeline is required.

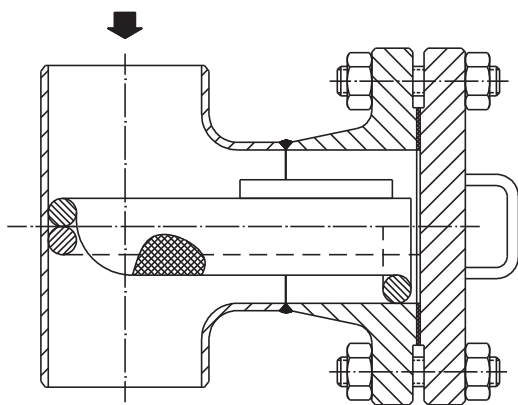
SIZES: From DN50 to DN450 as standard execution. Other sizes on request.

CONSTRUCTION: The standard production range of manufactured TEE type filters is available in carbon steel and stainless steel. As standard they are supplied with flanged or weld ends.

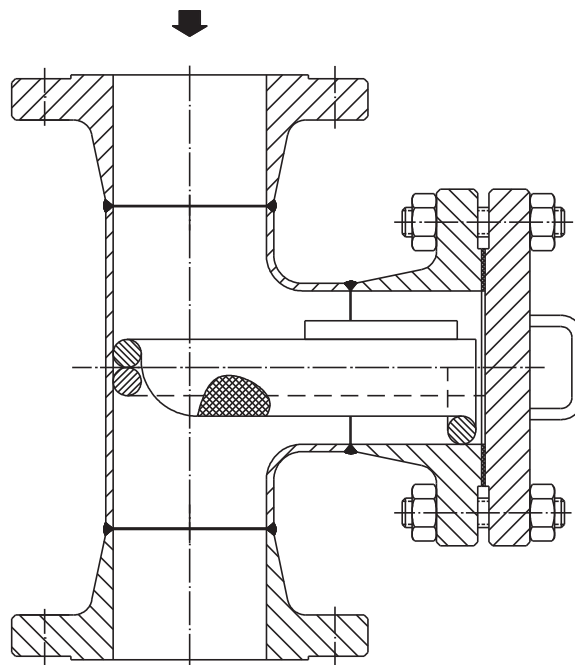
BASKETS: Baskets are perforated in stainless steel plate/mesh and spot welded for maximum strength. Perforations and mesh of different sizes are available in stainless steel with different mesh grades. Other materials or alloys can also be quoted on request.

CLEANING: Cleaning of this model FTS filter is easily accomplished (depending on orientation) by simply removing the lid and removing the basket or by opening the valve or drain plug connected to the outlet port of the lid.

BASKET STRAINERS TYPE T FCC-TM



BUTT WELDING
TYPE CONNECTIONS



FLANGED CONNECTIONS
ACC/ ANSI B16.34, EN 1092

