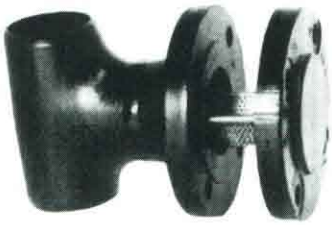
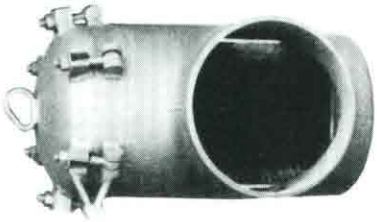
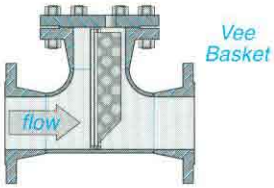
# APOLLO TS SERIES

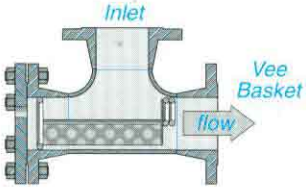
## *FABRICATED TEE STRAINERS FOR GAS AND LIQUID SERVICE*



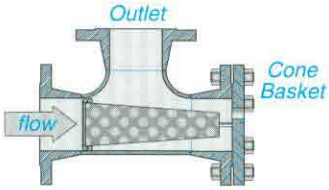




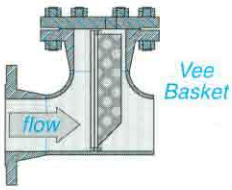

**TSF SERIES**
(Flange x Flange)



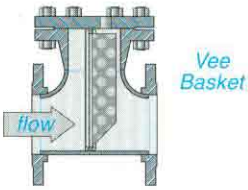

**TLF SERIES**
(Flange x Flange)



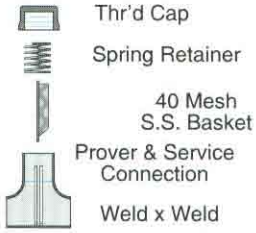

**TVF SERIES**
(Flange x Flange)



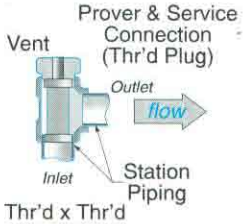

**TSFW SERIES**
(Flange x Weld)




**TSF-SB SERIES**
(Flange x Flange - Short Body)




**02-TSW-175-S**
**03-TSW-175-S**

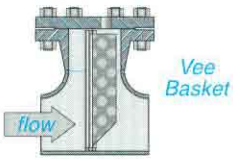



**02T-TA-175**

**FOR ROTARY METERS**
**(Integral Prover Connection)**

**APOLLO TS SERIES TEE STRAINERS** are used for a wide variety of industrial, process and pipeline applications. Because of the wide range of hole and liner sizes available, these strainers offer operators an extremely flexible, efficient and economical means of removing solid particulates from their systems.

Custom modifications and designs to fit the specific needs of the customer are readily facilitated. Contact your **Apollo Sales Representative** for complete details about available material and options or questions regarding a particular application.




**TSW SERIES**
(Weld x Weld)

### HOW TO ORDER

**04-TSW-720**

- **Line Size**
- **TS Series**
  TL Series
  TV Series
- **Design Pressure**
  - F Flange x Flange
  - **W Weld x Weld**
  - FW Flange x Weld
  - WF Weld x Flange

**Specify Additional Suffix:**

| | |
|---|---|
| CS-0 | C.S. Basket, No Liner |
| CS-L | C.S. Basket with Liner |
| SS-0 | S.S. Basket, No Liner |
| SS-L | S.S. Basket with Liner |
| SB | Short Body |

**End to End Dimensions**

| Line Size | ANSI 150# Flanges | | | ANSI 300# Flanges | | | ANSI 600# Flanges | | |
|---|---|---|---|---|---|---|---|---|---|
| | TSW | TSFW TSWF | TSF | TSW | TSFW TSWF | TSF | TSW | TSFW TSWF | TSF |
| 02 | 5 | 7-5/8 | 10-1/4 | 5 | 7-7/8 | 10-1/2 | 5 | 8-1/4 | 11-1/2 |
| 03 | 6-3/4 | 9-5/8 | 12-1/2 | 6-3/4 | 10 | 12-7/8 | 6-3/4 | 10-3/8 | 14 |
| 04 | 8-1/4 | 11-3/8 | 14-1/2 | 8-1/4 | 11-3/4 | 14-7/8 | 8-1/4 | 12-5/8 | 17 |
| 06 | 11-1/4 | 14-7/8 | 18-1/2 | 11-1/4 | 15-1/4 | 18-7/8 | 11-1/4 | 16 | 19-3/4 |
| 08 | 14 | 18-1/8 | 22-1/4 | 14 | 18-1/2 | 22-5/8 | 14 | 19-5/8 | 25-1/4 |
| 10 | 17 | 21-1/8 | 25-1/4 | 17 | 21-3/5 | 25-7/8 | 17 | 23-3/8 | 29-3/4 |
| 12 | 20 | 24-5/8 | 29-1/4 | 20 | 25-1/4 | 29-5/8 | 20 | 26-1/2 | 33 |
| 14 | 22 | 27-1/8 | 32-1/4 | 22 | 27-3/4 | 32-7/8 | 22 | 28-7/8 | 35-3/4 |
| 16 | 24 | 29-1/8 | 34-1/4 | 24 | 29-7/8 | 35 | 24 | 31-3/8 | 38-3/4 |
| 18 | 27 | 32-5/8 | 38-1/4 | 27 | 33-1/8 | 39 | 27 | 34-5/8 | 43-1/4 |

### Standard Features:

Basket Pattern:
1/8" Diameter Holes
3/6" Center to Center
Basket Material: C.S.
Liner: 40 Mesh, 304 S.S.

Contact **Your Apollo Sales Rep** for capacity tables and any additional information you may need.