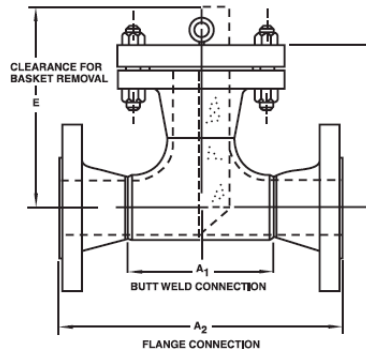


## Universal T Type Basket Strainer

### STT Series

- From 2" to 24" size



Simplex pipeline strainers remove particles that may cause damage to the system, it means to protect system components such as flow meters, pumps, and spray nozzles.

The particulate matter is captured in the strainer basket.

Our Simplex Strainer is fabricated to design to meet all of your requirement.

#### Cover Closure Design Options

- Bolted Type
- Quick Opening Swing Eye Bolt Type
- Hinged or Integral Davit

#### Nozzle Orientation Options

- Inline / Offset
- Rotated Nozzles
- Horizontal / Vertical

#### Basket

- Mesh size from 20 – 2000 are available

#### Material of Construction

- Carbon Steel, SS304, SS316, SS316L or special material on request.

Dimensions										Net Weight (lb.)			
Nom Size	Butt Weld Connections				Flanged Connections				E	Class 150		Class 300	
	Class 150		Class 300		Class 150		Class 300			Cover	Unit	Cover	Unit
	A <sub>1</sub>	C	A <sub>1</sub>	C	A <sub>2</sub>	C	A <sub>2</sub>	C					
2	5	5¼	5	6½	10	5¾	10½	6½	13	4	25	8	38
3	6¾	7½	6¾	7½	12¼	7½	13	7½	14	9	50	16	69
4	8¼	8½	8¼	8¾	14¼	8½	15	8¾	16	17	75	27	115
5	9¾	9¾	9¾	10½	16¾	9¾	17½	10½	19	20	80	35	151
6	11¼	10½	11¼	11	18¼	10½	19	11	22	26	110	50	206
8	14	12½	14	13	22	12½	22¾	13	25	45	185	81	336
10	17	13¾	17	15	25	13¾	26¼	15	29	70	324	127	491
12	20	15¾	20	17½	29	15¾	30¼	17½	31	110	410	164	730
14	22	17¾	22	18¾	32	17¾	33¼	18¾	36	131	615	236	966
16	24	18½	24	20	34	18½	35½	20	41	170	776	307	1264
18	27	20½	27	22½	38	20½	39½	22½	46	209	920	390	1587
20	30	22¾	30	23¾	41¾	22¾	42¾	23¾	51	272	1180	492	1960
24	34	24¾	34	26¾	46	24¾	47¼	26¾	56	411	2190	594	2722

Dimensions are in inches

These dimensions are for reference only. For installation purposes, request certified drawings.