



## APPLICATION

Suitable for water, steam, oil, gases and non-abrasive media  
(Refer to corrosion resistance table for valve materials selection).

## SPECIFICATION

Face to Face Dimension	ASME B16.10
Pressure Rating	Class 150, 300 and 600
Flange End Dimension	ASME B16.5
BW End Dimension	ASME B16.25
Mesh Size	40 / 60 / 80 / 100
Test and Inspection	API 598
Pressure - Temperature Rating	ASME B16.34

## MATERIALS

PARTS	FIG. 13Y2	FIG. 13Y6	FIG. 13Y7
1. Body	A216-WCB	A351-CF8	A351-CF8M
2. Screen	SS 304	SS 304	SS 316
3. Gasket	Graphite + Steel	Graphite + 304	Graphite + 316
4. Cover	A105	A351-CF8	A351-CF8M
5. Drain Plug	A105	A351-CF8	A351-CF8M
6. Cover Nut	A194-2H	A194-8	A194-8M
7. Cover Bolt	A193-B7	A193-B8	A193-B8M

\*Other Materials (example WCC, WC1, WC6, WC9, C5, LCB & etc.) are available upon request.

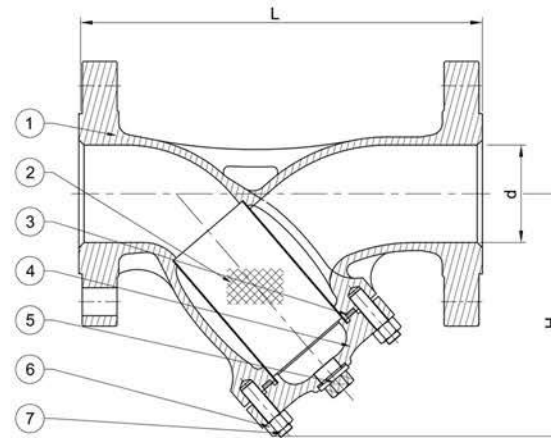
## DIMENSIONS (mm)

Size (inch)		2	2½	3	4	5	6	8	10	12
Class 150	L	203	216	241	292	356	406	495	622	698
	d	51	64	76	102	127	152	203	254	305
	H	160	180	200	228	255	304	355	420	495
	Weight (Kg)	13	15	18	22	42	50	91	205	297
Class 300	L	229	260	305	356	400	444	533	622	711
	d	51	64	76	102	127	152	203	254	305
	H	165	185	210	235	265	315	365	430	510
	Weight (Kg)	16	20	24	30	50	70	115	270	380
Class 600	L	292	330	356	432	508	559	660	787	838
	d	51	64	76	102	127	152	200	248	298
	H	173	195	220	245	275	330	380	445	525
	Weight (Kg)	19	26	33	64	95	135	252	377	514

\*The specifications are subject to change without further notice

# Y-STRAINER ANSI STANDARD

## CARBON STEEL / STAINLESS STEEL



**FIG 13Y**