

Y-STRAINER ANSI STANDARD

CAST IRON / CARBON STEEL / STAINLESS STEEL

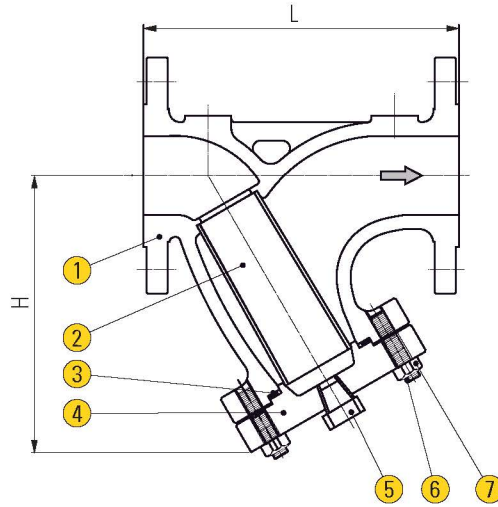


FIG 821 X - X

Material		Connection
- WCB	- CF8	- 150#RF
- LCB	- CF8M	- 300#RF
- LCC	- CF3	- Butt weld
- WC1	- CF3M	- Socket weld
- WC6	- CF8C	- RTJ
- C5		

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

MATERIAL

Parts	Material					
1 Body	A126	WCB	CF8	CF8M	CF3M	
2 Screen	SS304	SS304	SS304	SS316	SS316L	
3 Gasket	Graphite					
4 Cover	A126	WCB	CF8	CF8M	CF3M	
5 Plug	SS304	SS304	SS304	SS316	SS316L	
6 Cover Bolt	HT 8.8	HT 8.8	SS304	SS316	SS316L	
7 Cover Nut	HT 8.8	HT 8.8	SS304	SS316	SS316L	

CLASS 150 - 300 - 600

Unit : mm

Class	Size (mm)	15	20	25	32	40	50	65	80	100	125	150	200	250	300
150	L	120	140	150	180	190	203	216	241	292	380	406	495	622	699
	H	85	87	114	130	135	145	183	206	228	274	329	440	507	594
	Weight (Kg)	5	6	7	9	10	12	18	21	32	35	48	105	169	215
300	L	140	160	175	229	240	267	292	318	356	400	445	559	622	711
	H	85	87	114	130	135	170	185	235	290	340	375	450	575	665
	Weight (Kg)	6	7	9	11	12	15	18	35	51	80	92	182	285	307
600	L	165	191	216	230	241	292	330	356	432	456	559	660	787	838
	H	120	140	170	175	180	185	200	250	300	318	415	490	595	680
	Weight (Kg)	9	11	14	15	16	35	40	48	90	140	220	360	781	1210

*Specification given are subject to changed without further notice.