

**NOTE:- \* PARTS SHALL BE APPLICABLE FOR SIZE 100 mm & ABOVE**

C.S.S. 'Y' TYPE STRAINER CL-150  
 FLANGED ENDS AS PER ASME B 16.5:96  
 TEST PRESSURE:- TESTED TO:-30 BAR (HYD)

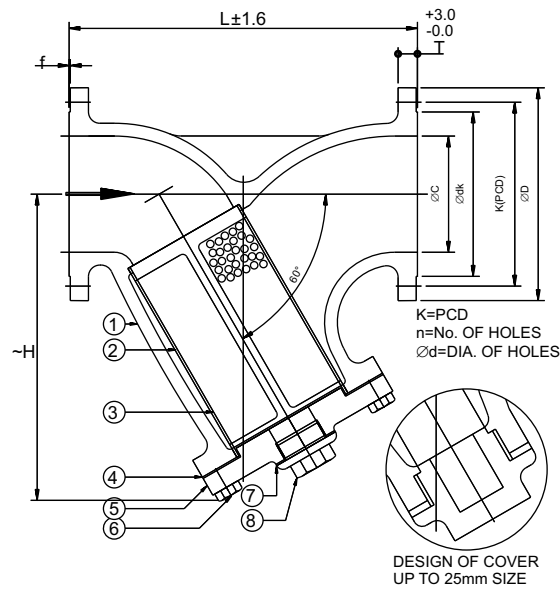
### STANDARD MATERIAL COMBINATION

P.NO.	QTY.	DISCRIPTION	MATERIALS	SPECIFICATIONS
1	1	BODY	C.C.S.	ASTM A 216 Gr. WCB
2	1	SCREEN	S.S	AISI-304 1f PERFORATION
*3	1	CAGE	<b>FABRICATED</b>	
4	1	GASKET	C.A.F	BS 1832
5	1	COVER	C.C.S.	ASTM A 216 Gr. WCB
6	To Suit	BOLTS	ALLOY STEEL	BS 970
7	1	GASKET	C.A.F.	BS 1832
8	1	DRAIN PLUG	S.S	ASTM A 276 TYPE 410

### DIMENSIONAL DATA

VALVE SIZE	L	T	f	H	C	Ødk	ØD	K	n	Ød	Aprox. Wt. ^
20 mm	112	11.2	1.6	70	19	43	98.5	69.8	4	15.7	
25 mm	127	11.2	1.6	76	25	50.8	108	79.2	4	15.7	
40 mm	176	14.2	1.6	122	38	73.2	127	98.5	4	15.7	
50 mm	209	15.8	1.6	162	51	92	152.5	120.7	4	19.1	
65 mm	248	17.5	1.6	187	63.5	104.6	178	139.7	4	19.1	
80 mm	270	19.1	1.6	205	76	127	190.5	152.4	4	19.1	
100 mm	314	24	1.6	267	101.6	157.2	229	190.5	8	19.1	
125 mm	381	24	1.6	326	127	185.7	254	215.9	8	22.3	
150 mm	457	25.4	1.6	401	152.4	216	279.5	241.3	8	22.3	
200 mm	522	28.5	1.6	470	203	269.7	343	298.5	8	22.3	

NOTE: The above data is subject to change without notice due to our continuing product improvement program. (^WEIGHT GIVEN IN KGS)



**NOTE : \*PARTS SHALL BE APPLICABLE FOR SIZE 100mm & ABOVE  
C.S.S. 'Y' TYPE STRAINER CL-300  
FLANGED ENDS AS PER ASME B 16.5:96  
TEST PRESSURE:- TESTED TO:-76 BAR (HYD)**

### STANDARD MATERIAL COMBINATION

P.NO.	NO.OFF	NAME OF PART	MATERIALS	ST./SPECIFICATIONS
1	1	BODY	C.C.S	ASTMA 216 Gr. WCB
2	1	SCREEN	S.S	AISI-304 PERFORATED
3	1	CAGE	<b>FABRICATED</b>	
4	1	GASKET	C.A.F.	BS 1832
5	1	COVER	C.C.S.	ASTMA 216 Gr. WCB
6	TO Suit	STUDS	ALLOY STEEL	ASTMA 193 Gr. B7
7	1	GASKET	C.A.F	BS 1832
8	1	DRAIN PLUG.	S.S	ASTMA 276 TYPE 410

### DIMENSIONAL DATA

VALVE SIZE	L	T	F	H	C	Ødk	ØD	K	n	Ød	Aprox. Wt. <sup>^</sup>
20mm	121	15.8	1.6	70	19	43	117.5	82.5	4	19.1	
25mm	140	17.5	1.6	76	25	50.8	124	88.9	4	19.1	
40mm	189	20.6	1.6	122	38	73.2	155.5	114.3	4	22.3	
50mm	223	22.4	1.6	162	51	92	165	127	8	19.1	
65mm	263	25.4	1.6	187	63.5	104.6	190.5	149.3	8	22.3	
80mm	289	28.6	1.6	205	76	127	209.6	168.1	8	22.3	
100mm	330	32	1.6	267	101.6	157.2	254	200.1	8	22.3	
125mm	403	35.1	1.6	326	127	185.7	279.4	235	8	22.3	
150mm	473	36.6	1.6	401	152.4	216	317.5	267	12	22.3	
200mm	548	41.2	1.6	470	203	269.7	381	30.2	12	25.4	

NOTE: The above data is subject to change without notice due to our continuing product improvement program. (<sup>^</sup>WEIGHT GIVEN IN KGS)