

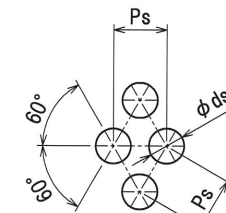
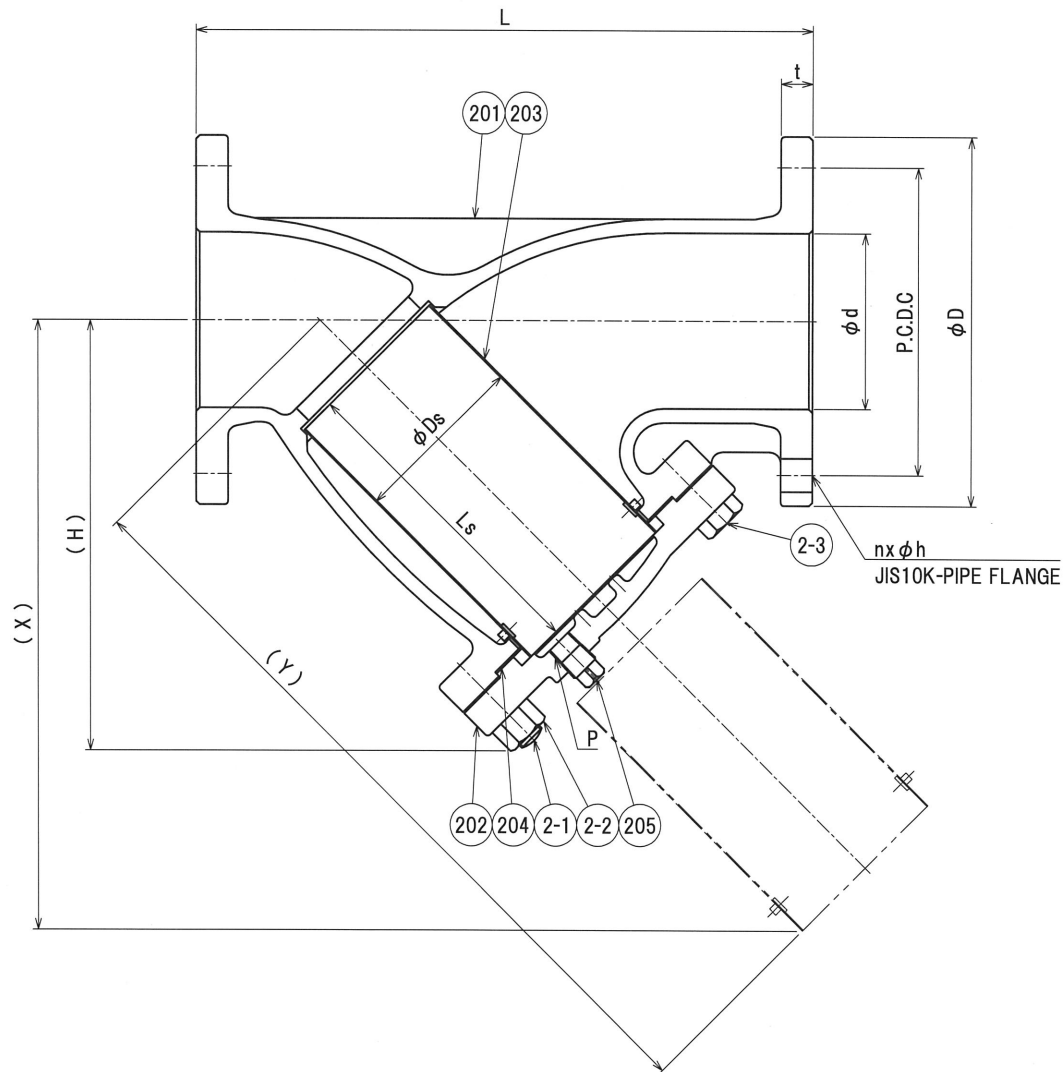
Front



Back

Body Marking(Ex. Size 100)

SIZE		d	L	FLANGE					H	X	Y	SCREEN				P	Unit: mm WEIGHT
A	B			D	C	t	n	h				Ds	Ps	ds	(kg)		
50	2	50	240	155	120	16	4	19	150	195	252	59	114	4	3	Rc 3/8	8.4
65	2 1/2	65	280	175	140	18			186.5	270	345	71	146	3	2		13.3
80	3	76	320	185	150		218.5		323	412	86	178	17.3				
100	4	100	350	210	175		245		347	439	101	182	23.4				
125	5	125	410	250	210	20	8	23	294	425	537	127	229	5	3		36.2
150	6	150	470	280	240	22			346	510	645	151	275			Rc 1/2	54.0



SCREEN DETAIL

20MESH	
40MESH	
60MESH	
80MESH	

OPTION
SCREEN MESH SPEC.

2-3	BOLT	S45C	1set	
2-2	NUT	S45C	2	
2-1	STUD BOLT	S45C	2	
205	PLUG	C3604BD	1	
204	GASKET	NON-ASBESTOS	1	
203	SCREEN	SUS304CP	1	
202	COVER	FCD450-10	1	
201	BODY	FCD450-10	1	
No.	Name of Parts	Materials	Q'ty	Descriptions
PRESSURE INSPECTION				
DELIVERY INSPECTION (INSPECTION)		FORM INSPECTION (TEST)		
BODY	2.10 [MPa] (Water)	2.10 [MPa] (Water)		
SEAT	-	-		
DUCTILE CAST IRON 10K FLANGED Y-TYPE STRAINER				FIGURE D10YA
Approval	Check	Drawing	Date	Scale
<i>[Signature]</i>	S. Ume	T. KURISU	2026.02.10	
Yamato Valve Co., Ltd.			Drawing No. DBSAB-R001E-E	