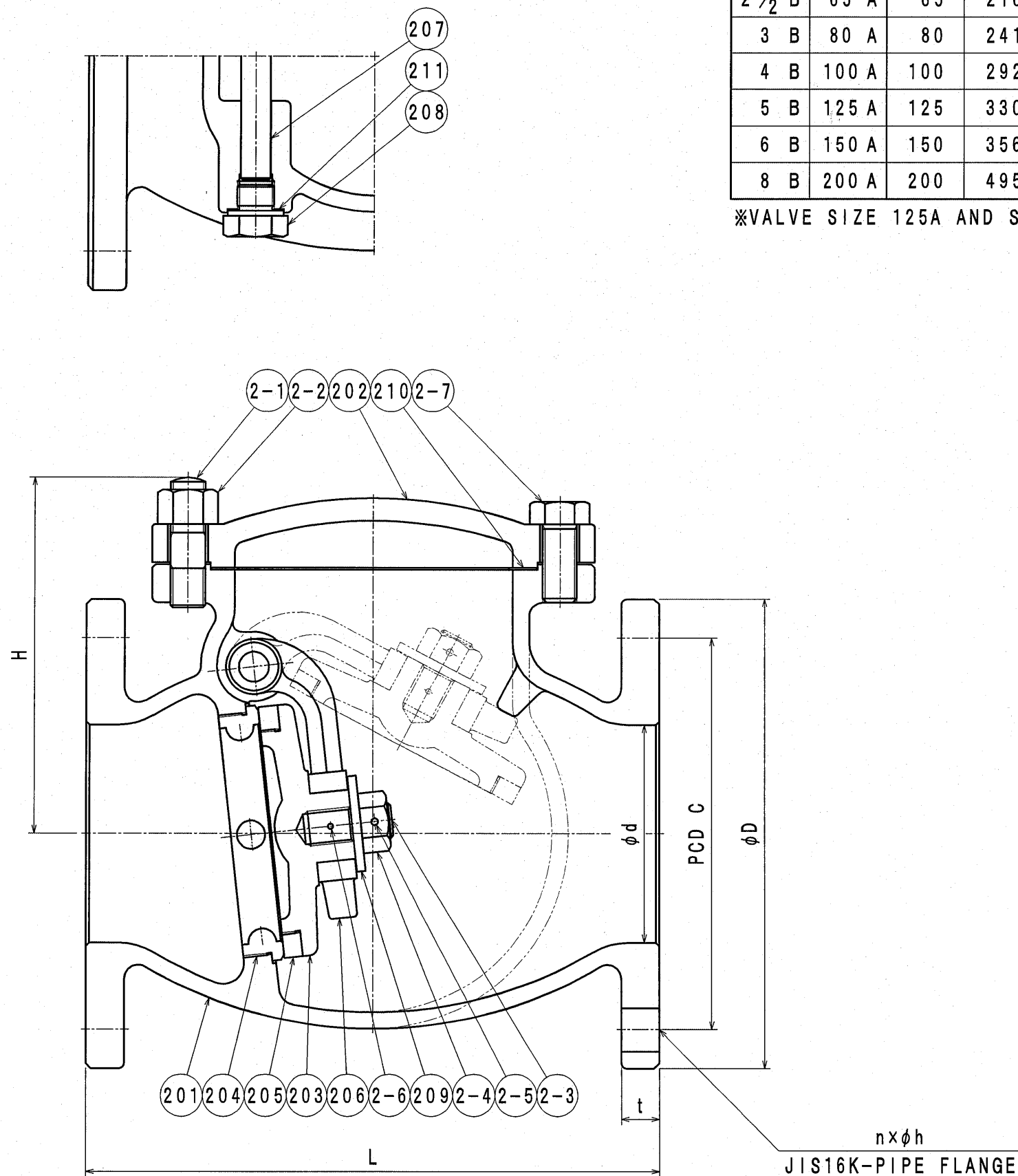




SIZE		d	L	F L A N G E					H
inch	mm			D	C	n	h	t	
2 B	50 A	50	203	155	120	8	19	16	127
2 1/2 B	65 A	65	216	175	140	8	19	18	138
3 B	80 A	80	241	200	160	8	23	20	160
4 B	100 A	100	292	225	185	8	23	22	178
5 B	125 A	125	330	270	225	8	25	22	205
6 B	150 A	150	356	305	260	12	25	24	230
8 B	200 A	200	495	350	305	12	25	26	270

※VALVE SIZE 125A AND SMALLER HAVE ONE PIECE DISC AND STUD BOLT.

2-7	BOLT	S45C		
2-6	TAPER PIN	S20C	1	150A OVER
2-5	SPLIT PIN	SUS304	1	
2-4	NUT	SS400	1	UNI-CR PLATING
2-3	STUD BOLT	S45C	1	150A OVER
2-2	NUT	S45C	2	
2-1	STUD BOLT	S45C	2	
211	GASKET	NON-ASBESTOS	1	
210	GASKET	NON-ASBESTOS	1	
209	WASHER	SUS403	1	
208	PLUG	C3604BD	1	
207	HINGE PIN	SUS403	1	
206	ARM	FCD450-10	1	
205	DISC SEATRING	SUS403	1	150A OVER
204	BODY SEATRING	SUS403	1	
203	DISC	FCD450-10 SUS403	1	150A OVER 125A UNDER
202	BONNET	FCD450-10	1	
201	BODY	FCD450-10	1	

No	Name of Parts	Materials	Qty	Descriptions
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TEST PRESSURE				
BODY (Water)	3.3 MPa			
SEAT (Water)	2.42→0.81 MPa			

DUCTILE CAST IRON 16K FLANGED SWING CHECK VALVES				FIGURE
				D16C

Approval	Check	Drawing	Date	Scale
M. Inukoda	S. Uno	K. MURAKI	'08. 4. 7	

Yamato Valve Co., Ltd.			Drawing No DCCCA-R005J	
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