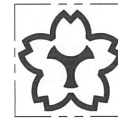
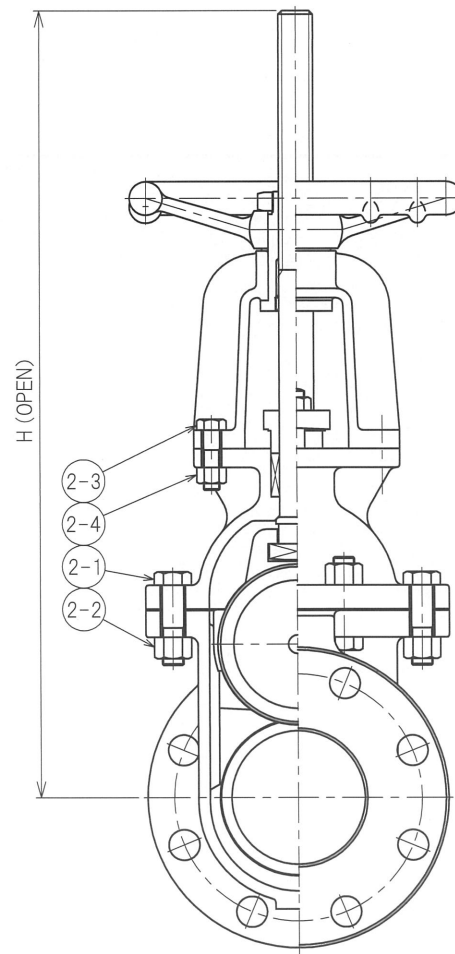
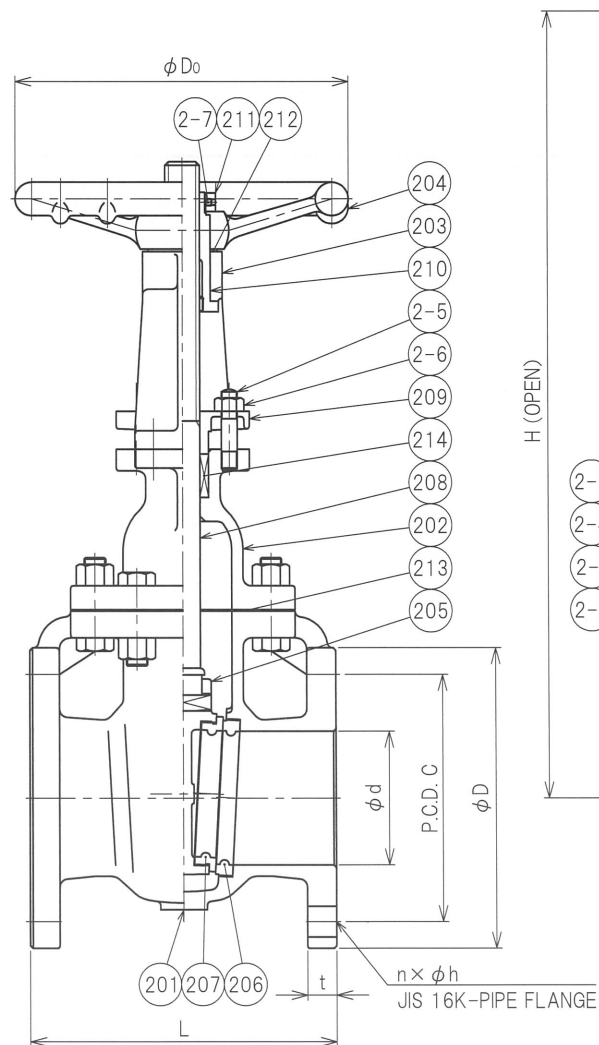


SIZE		d	L	FLANGE					D ₀	H	Unit : mm WEIGHT (kg)
A	B			D	C	n	h	t			
50	2	50	178	155	120	8	19	16	180	394.5	16.6
65	2 1/2	65	190	175	140			18		410	20.5
80	3	80	203	200	160		23	20	200	466	27.2
100	4	100	229	225	185			22	250	589	40.9
125	5	125	254	270	225	12	25	22	280	673	56.6
150	6	150	267	305	260			24	300	765	78.2



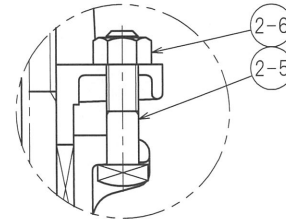
Front

D I

16K-100

Back

Body Marking (Ex. Size 100)



Size 50

2-7	SET SCREW	SCM435	1	
2-6	NUT	SS400	2	UNI-CR PLATING
2-5	STUD BOLT	SS400	2	UNI-CR PLATING SIZE 65 OVER
	BOLT	SS400	2	UNI-CR PLATING SIZE 50
2-4	YOKE BOLT NUT	S45C	4	SIZE 65 OVER
2-3	YOKE BOLT	S45C	4	SIZE 65 OVER
2-2	BONNET BOLT NUT	S45C		
2-1	BONNET BOLT	S45C		
214	PACKING	NON-ASBESTOS	1set	
213	GASKET	NON-ASBESTOS	1	
212	WASHER	C2801P	1	
211	HAND WHEEL NUT	SS400	1	UNI-CR PLATING
210	YOKE SLEEVE	CAC406	1	
209	PACKING GLAND	FCD450-10	1	UNI-CR PLATING
208	STEM	SUS403	1	
207	DISC SEATRING	SUS403	2	
206	BODY SEATRING	SUS403	2	
205	DISC	FCD450-10	1	
204	HAND WHEEL	FC200	1	
203	YOKE	FCD450-10	1	SIZE 65 OVER
202	BONNET	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	3.30 [MPa] (Water)	3.30 [MPa] (Water)		
SEAT	2.42 [MPa] (Water)	2.42 [MPa] (Water)		
DUCTILE CAST IRON 16K FLANGED GATE VALVES, OUTSIDE SCREW & YOKE				FIGURE D16G
Approval	Check	Drawing	Date	Scale
<i>[Signature]</i>	S.UMO	T.KURISU	2025.08.25	
Yamato Valve Co., Ltd.			Drawing No. DCADA-R001Q-E	