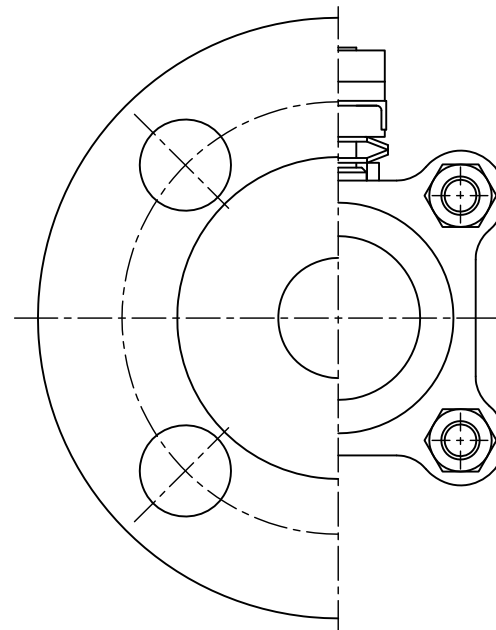
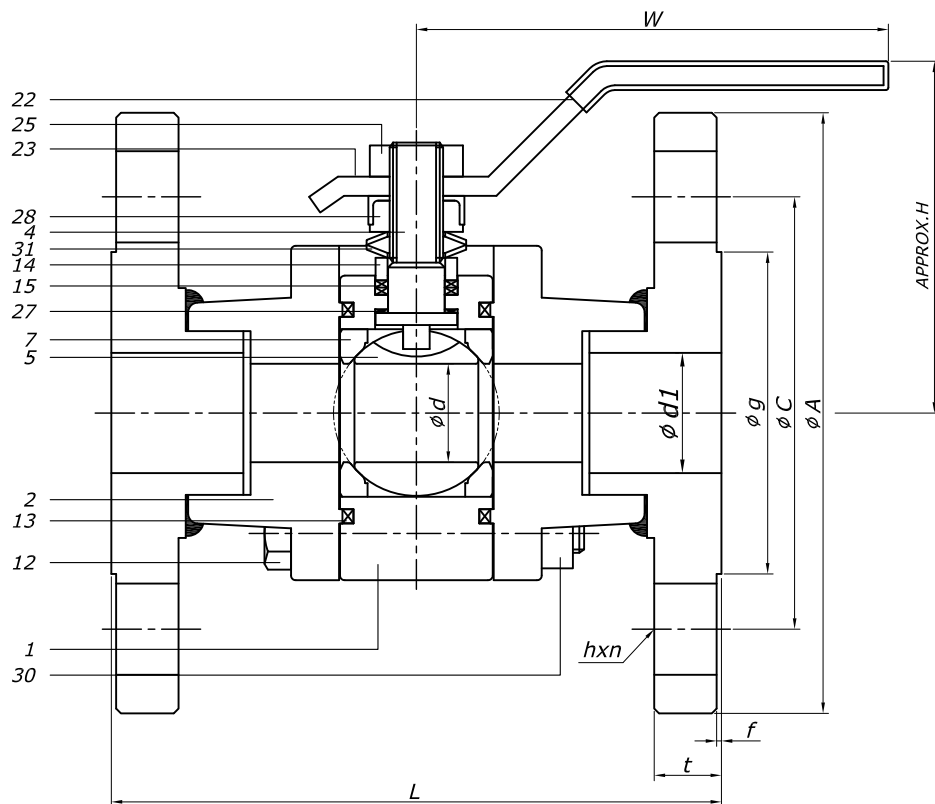




BILL OF MATERIALS

NO.	PART NAME	MATERIAL	Q'TY	REMARK
1	Body	A105	1	-
2	Body Cap	A105	2	-
4	Stem	A276-304	1	-
5	Ball	A276-304	1	-
7	Seat	PTFE	2	-
12	Cap Bolt	A193-B7	1Set	or EQ
13	Gasket	PTFE	2	-
14	Gland	A276-316	1	-
15	Gland Packing	RTFE	1Set	-
22	Handle	A108-1020	1	-
23	Nameplate	ALUMINIUM	1	-
25	Handle Nut	SS400+Zn PLATE	1	-
27	Thrust Bearing	RTFE	1	-
28	Stem Nut	SS400+Zn PLATE	1	-
30	Cap Nut	A194-2H	1Set	or EQ
31	Conical Spring	A240-304	2	-

NOTE

1. VALVE DESIGN: ASME B16.34
2. END CONNECTION: ASME B16.10, ASME B16.5
3. HYDROSTATIC TEST (API 598)
Shell: 30 Bar
Pneumatic Seat Test: 6 Bar

DIMENSIONS (UNIT: mm)

SIZE	L ±1.5	H	W	φA	φC	hxn	φg	f	t	φd	φd1	WEIGHT(kg)	Q'TY
1/2"	15A	108	92	155	89	60.3	16x4	34.9	1.6	11.2	14.2	2.1	
3/4"	20A	117	92	155	98	69.9	16x4	42.9	1.6	12.7	14.2	2.5	
1"	25A	127	104	190	108	79.4	16x4	50.8	1.6	14.2	20.5	4.5	
1 1/4"	32A	165	118	235	117	88.9	16x4	63.5	1.6	15.7	31.6	7.1	
1 1/2"	40A	165	118	235	127	98.4	16x4	73.0	1.6	17.5	31.6	8.8	
2"	50A	178	125	235	152	120.6	19x4	92.1	1.6	19.1	38.0	13.5	

PAINTING
OR
COATING

- ☒ PHOSPHATIZED
☐ NONE
☐ OTHER

NO.	DATE	DESCRIPTION	DRA.	CHK.	APP.
TITLE		CLASS 150 , A105/304 , RF 3-PIECE BALL VALVE(FLOATING TYPE)			
APP.	CHK.	DRA.	SCALE	NON	
S.J.BANG	J.Y.JANG	W.G.LEE	DATE	2022.05.02	
			DWG NO.	-	


동은밸브(주)
DONG EUN VALVE CO.,LTD.
 (주) ~~DKM~~ DONG KANG METAL CO.,LTD.