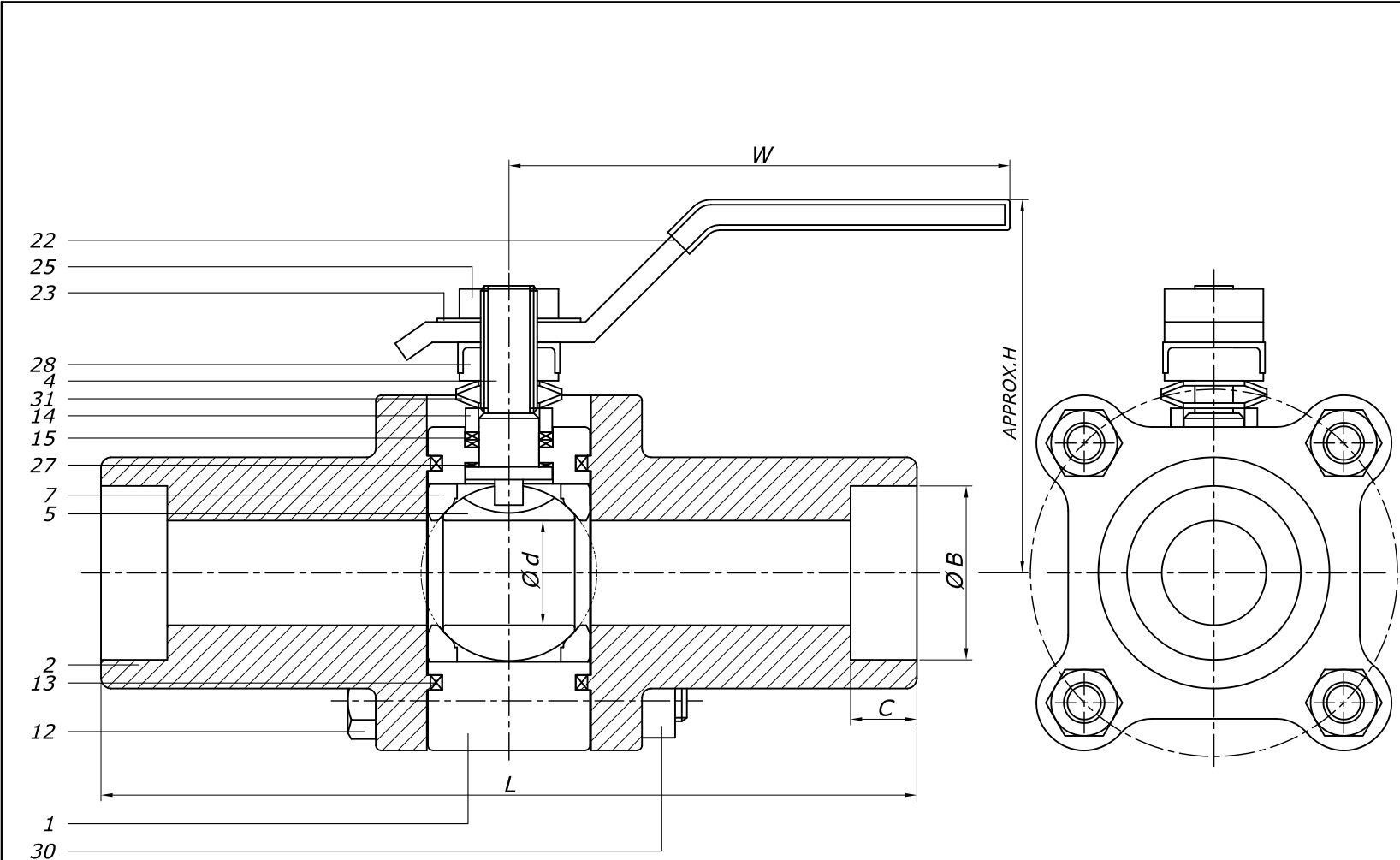




BILL OF MATERIALS				
NO.	PART NAME	MATERIAL	Q'TY	REMARK
1	Body	A105	1	-
2	Body Cap	A105	2	-
4	Stem	A276-304	1	-
5	Ball	A276-304	1	-
7	Seat	PTFE	2	-
12	Cap Bolt	A193-B7	1Set	or EQ
13	Gasket	PTFE	2	-
14	Gland	A276-316	1	-
15	Gland Packing	RTFE	1Set	-
22	Handle	A108-1020	1	-
23	Nameplate	ALUMINIUM	1	-
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 B16.11
3. HYDROSTATIC TEST (API 598)
Shell: 154 Bar
Pneumatic Seat Test: 6 Bar

DIMENSIONS (UNIT: mm)

SIZE	L	H	W	Ød	ØB	C		WEIGHT(kg)	Q'TY
1/2"	15A	150	62	150	14.2	22.00	10	1.6	
3/4"	20A	150	62	150	14.2	27.40	13	1.6	
1"	25A	160	74	180	20.5	34.10	13	2.7	
1 1/4"	32A	180	88	255	31.6	42.90	13	5.3	
1 1/2"	40A	180	88	255	31.6	49.00	13	5.2	
2"	50A	190	93	255	38.0	61.45	16	6.9	

PAINTING OR COATING

☒ PHOSPHATIZED
☐ NONE
☐ OTHER

NO.	DATE	DESCRIPTION	DRA.	CHK.	APP.
TITLE		CLASS 600 , A105/304 , SW 3-PIECE BALL VALVE(FLOATING TYPE)			
APP.	CHK.	DRA.	SCALE	NON	
S.J.BANG	J.Y.JANG	W.G.LEE	DATE	2025.07.01	
			DWG NO.	DEV-BAG00-A105-SW	

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