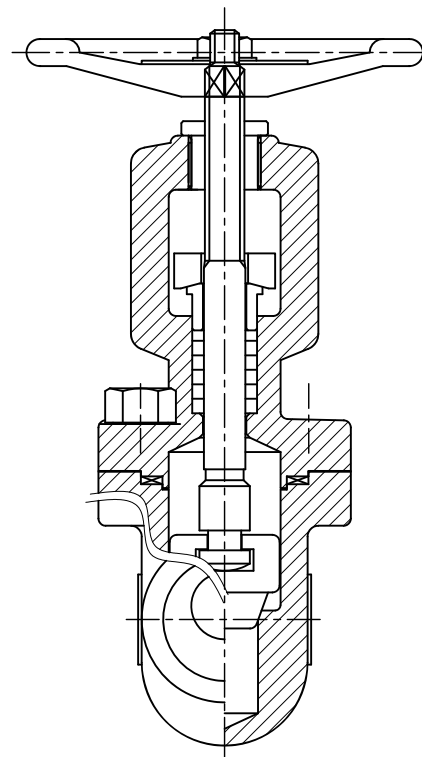
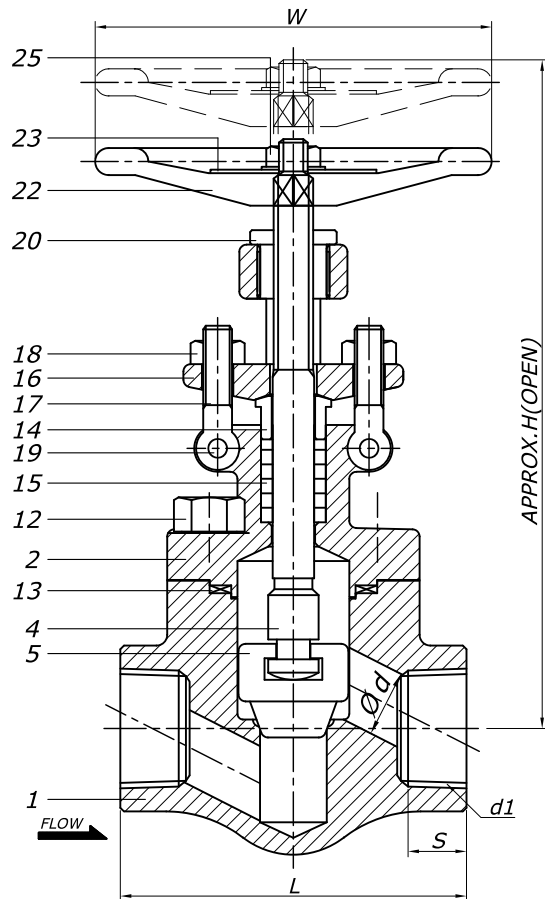




BILL OF MATERIALS

NO.	PART NAME	MATERIAL	Q'TY	REMARK
1	Body	A105	1	-
2	Bonnet	A105	1	-
4	Stem	A276-304	1	-
5	Disc	A351-CF8	1	STELLITE
12	Bonnet Bolt	A193-B7	4	or EQ
13	Gasket	304SS+GRAPHITE	1	-
14	Gland	A276-304	1	-
15	Gland Packing	GRAPHITE	1Set	-
16	Gland Flange	A105	1	-
17	Gland Bolt	A193-B7	2	or EQ
18	Gland Bolt Nut	A194-2H	2	or EQ
19	Gland Bolt Pin	A276-304	2	-
20	Sleeve	A276/A479-410	1	-
22	Hand Wheel	A197	1	-
23	Name Plate	ALUMINUM	1	-
25	Hand Wheel Nut	SS400	1	-
-	Seat(Integral)	STELLITE	1	-

NOTE

1. VALVE DESIGN: API 602
2. END CONNECTION: ASME B16.11
3. HYDROSTATIC TEST(API 598)
Shell: 383 Bar
Seat: 281 Bar

DIMENSIONS (UNIT: mm)

SIZE		L	H	W	Ød	S	d1		WEIGHT(kg)	Q'TY				NO.	DATE	DESCRIPTION	DRA.	CHK.	APP.	
1/2"	15A	96	177	105	9.5	13.6	1/2-14NPT		2.7					TITLE		CLASS 1500 , A105/304 GLOBE VALVE , B.B, OS&Y , NPT				
3/4"	20A	96	177	105	12.5	13.9	3/4-14NPT		2.7					APP.	CHK.	DRA.	SCALE	NON		
1"	25A	121	205	125	18.5	17.3	1-11 1/2NPT		4.7					S.J.BANG	J.Y.JANG	W.G.LEE	DATE	2025.07.01		
1 1/4"	32A	141	215	125	25	18.0	1 1/4-11 1/2NPT		5.9								DWG NO.	REV-Q1500-A105-NPT2		
1 1/2"	40A	161	248	150	28	18.4	1 1/2-11 1/2NPT		9.5											
2"	50A	172	284	180	37	19.2	2-11 1/2NPT		11.3			PAINTING OR COATING	☒ PHOSPHATIZED ☐ NONE ☐ OTHER	 동은밸브(주) DONG EUN VALVE CO.,LTD. (주) 동강 DONG KANG METAL CO.,LTD.						