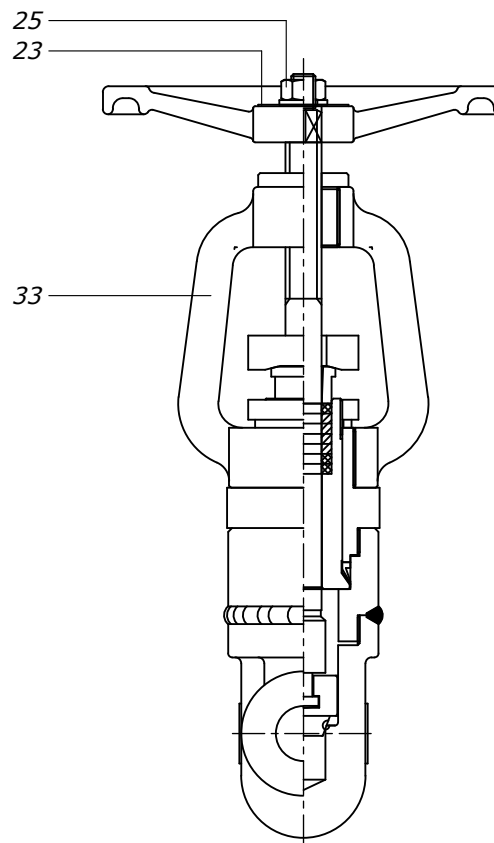
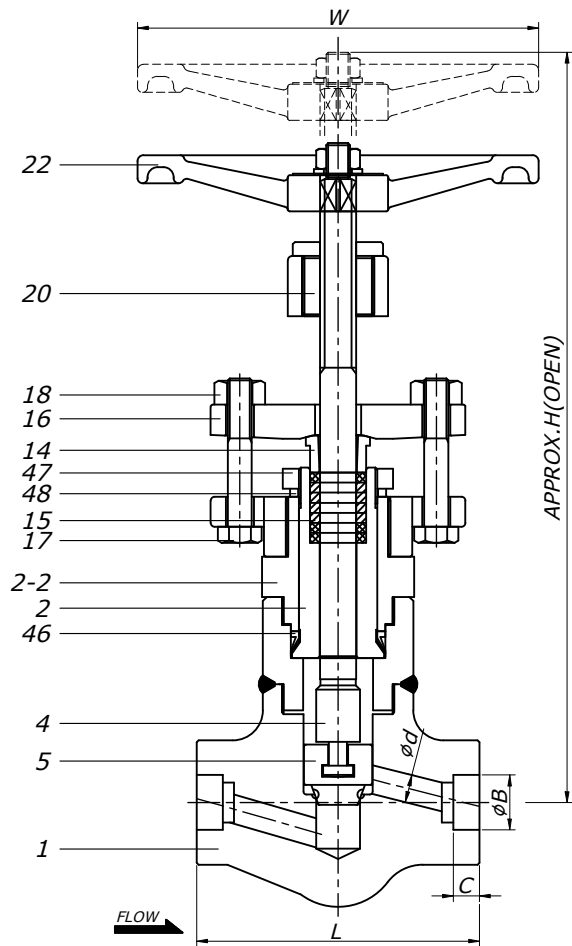




BILL OF MATERIALS

NO.	PART NAME	MATERIAL	Q'TY	REMARK
1	Body	A182-F316	1	-
2	Bonnet	A182-F316	1	-
2-2	Bonnet Clamp	A276-316	1	-
4	Stem	A276-316	1	-
5	Disc	A351-CF8M/A279-316	1	STELLITE
14	Gland	A276-304	1	-
15	Gland Packing	GRAPHITE	1Set	-
16	Gland Flange	A182-F304	1	-
17	Gland Bolt	A193-B8	2	or EQ
18	Gland Bolt Nut	A194-8	2	or EQ
20	Sleeve	HIGH-TENSION BRASS	1	-
22	Hand Wheel	A197	1	-
23	Name Plate	ALUMINUM	1	-
25	Hand Wheel Nut	SS400	1	-
33	Yoke	A351-CF8	1	-
46	Metal Gasket	316SS	1	-
47	Lock Nut	A105	1	-
48	Packing Washer	A276/A479-410	1	-
-	Seat(Integral)	STELLITE	1	-

NOTE

1. VALVE DESIGN: ASME B16.34
2. END CONNECTION: ASME B16.11
3. HYDROSTATIC TEST (API 598)
Shell: 373 Bar
Seat: 273 Bar

DIMENSIONS (UNIT: mm)

SIZE		L	H	W	ϕd	ϕB	C	WEIGHT(kg)	Q'TY		
1/2"	15A	96	270	150	13	22.00	10	4.8			
3/4"	20A	121	285	150	16	27.40	13	6.8			
1"	25A	141	345	260	22	34.10	13	8.5			
1 1/4"	32A	161	440	260	28	42.90	13	13.0			
1 1/2"	40A	172	460	260	32	49.00	13	15.5			
2"	50A	200	505	245	35	61.45	16	35.0			

PAINTING
OR
COATING

☐ PHOSPHATIZED
☒ NONE
☐ OTHER

NO.	DATE	DESCRIPTION	DRA.	CHK.	APP.
TITLE		CLASS 1500 , A182-F316/316 P.S.B GLOBE VALVE, OS&Y , SW			
APP.	CHK.	DRA.	SCALE	NON	
S.J.BANG	W.G.LEE	S.E.PARK	DATE	2026.05.29	
			DWG NO.	-	

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