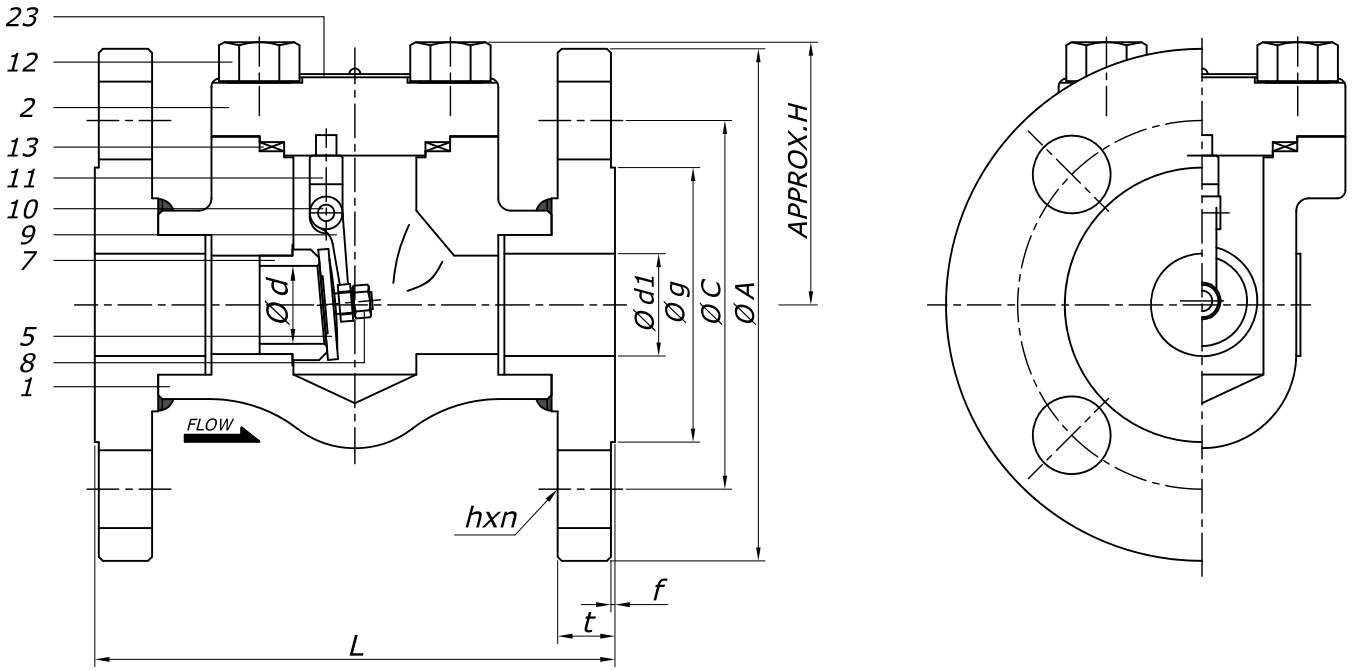

BILL OF MATERIALS

NO.	PART NAME	MATERIAL	Q'TY	REMARK
1	Body	A105	1	-
2	Cover	A105	1	-
5	Disc	A276/A479-410	1	-
7	Seat Ring	A276/A479-410	1	STELLITE
8	Retaining Nut	A194-2H	1	or EQ
9	Hinge	A351-CF8M	1	-
10	Hinge Pin	A276-316	1	-
11	Supporter	A276-316	1	-
12	Cover Bolt	A193-B7	4	or EQ
13	Gasket	304SS+GRAPHITE	1	-
23	Name Plate	Aluminum	1	-

NOTE

1. VALVE DESIGN: API 602
2. END CONNECTION: ASME B16.10,ASME B16.5
3. HYDROSTATIC TEST(API 598)
   Shell:30 Bar
   Seat:22 Bar

DIMENSIONS (UNIT: mm)

SIZE		L ±1.5	H	ØA	ØC	hxn	Øg	f	t	Ød	Ød1		WEIGHT(kg)	Q'TY
1/2"	15A	108	51	89	60.3	16x4	34.9	1.6	11.2	10	15.7		2.0	
3/4"	20A	117	55	98	69.9	16x4	42.9	1.6	12.7	13	20.8		2.9	
1"	25A	127	65	108	79.4	16x4	50.8	1.6	14.2	19	26.7		3.8	
1 1/4"	32A	140	76	117	88.9	16x4	63.5	1.6	15.7	25	35.1		5.6	
1 1/2"	40A	165	84	127	98.4	16x4	73.0	1.6	17.5	30	40.9		7.1	
2"	50A	203	101	152	120.6	19x4	92.1	1.6	19.1	37	52.6		11.7	

PAINTING OR COATING
- ■ PHOSPHATIZED
- □ NONE
- □ OTHER

NO.	DATE	DESCRIPTION	DRA.	CHK.	APP.

TITLE	CLASS 150 , A105/13CR SWING CHECK VALVE , B.C,RF			
APP.	CHK.	DRA.	SCALE	NON
S.J.BANG	J.Y.JANG	W.G.LEE	DATE	2025.07.01
			DWG NO.	DEV-SC150-A105-RF

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