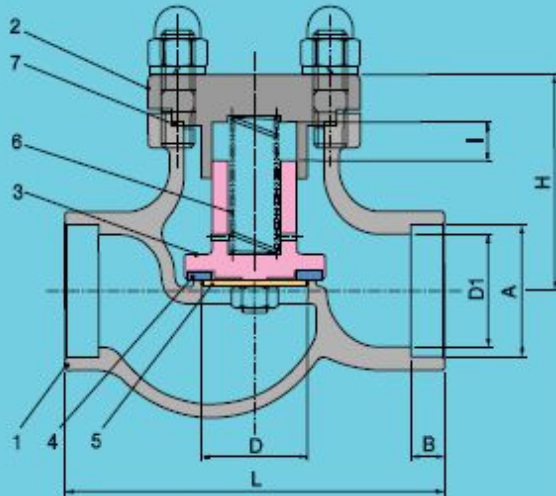


# CRYOGENIC SUS CHECK VALVE

## MCSC-1000



### MATERIAL

NO.	PART NAME	MATERIAL
1	BODY	SSC13A
2	BONNET	SSC13A
3	STEM	C3604
4	VALVE SEAT	PTFE
5	WASHER	STS304
6	SPRING	STS304
7	GASKET	V#7020

### SPECIFICATION

- Hydrostatic test pressure : 4.5 MPa
- Pneumatic test pressure : 3.3 MPa
- Fluid : L- O<sub>2</sub>, N<sub>2</sub>, Ar, LNG
- Design temperature : -196°C ~ +75°C

### DIMENSION

SIZE	A	B	D	D1	I	L	H
15A	22	9.5	15	16	6	90	62.5
20A	27.5	10	20	21	10	100	69.5
25A	34	12	25	26	14	120	75
40A	49	13	40	42	16	150	86
50A	61	16	50	52	18	180	100
65A	87	21	65	72	20	225	120
80A	116	27	80	92	24	262	150

unit : mm