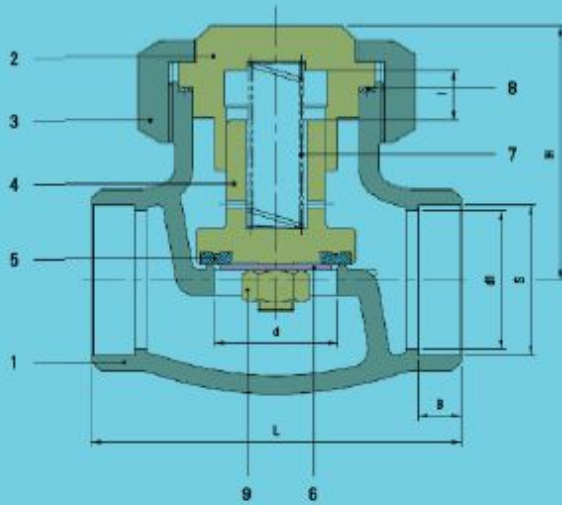


# CRYOGENIC CHECK VALVE

## MCCV-1000



### MATERIAL

NO.	PART NAME	MATERIAL
1	BODY	BC7
2	BONNET	C3604
3	UNION NUT	BC7
4	STEM	C3604
5	VALVE SEAT	PCTFE
6	WASHER	STS304
7	SPRING	STS304
8	GASKET	V#7020
9	LOCK NUT	STS304

### SPECIFICATION

- Hydrostatic test pressure : 4.5 MPa
- Pneumatic test pressure : 3.0 MPa
- Fluid : L- O<sub>2</sub>, N<sub>2</sub>, Ar
- Design temperature : -196°C ~ +75°C

### DIMENSION

SIZE	d	d1	L	S	B	H
10A	15	13	60	17.4	7	125
15A	15	20	65	21.8	8	145
20A	20	25	80	27.3	9	151
25A	23	31	90	34.1	10	174
40A	40	45	120	48.7	14	212
50A	52	53	142	60.5	11	221

unit : mm