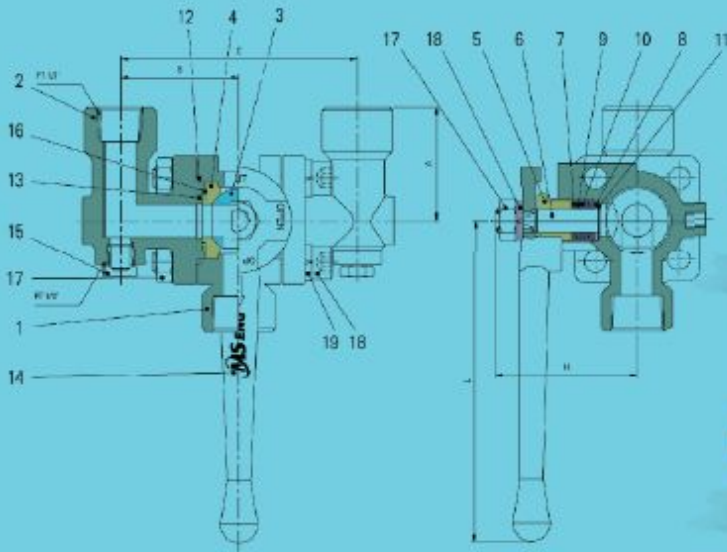


CRYOGENIC DIVERT VALVE

MCDV-1000



MATERIAL

NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL
1	BODY	C3771	11	GASKET	PTFE
2	CAP	C3771	12	GASKET	PTFE
3	BALL	STS304	13	GASKET	PTFE
4	BALL SEAT	PTFE	14	HANDLE	C3771
5	GLAND	C3604	15	PLUG BOLT	C3064
6	STEM	STS304	16	O-RING	NBR
7	PACKING(F)	PTFE	17	HEX NUT	STS304
8	PACKING(M)	PTFE	18	SPRING WASHER	STS304
9	V-PACKING	PTFE	19	WRENCH BOLT	STS304
10	LINER	PTFE			

DIMENSION

SIZE	A	B	C	H	L	unit: mm
						Remark
20A	54	55	110	68	155	BC,SUS
25A	60	70	140	84	155	SUS

※ LNG용은 일부부품 STS304로 재질 변경

SPECIFICATION

- Hydrostatic test pressure : 4.5 Mpa
- Pneumatic test pressure : 3.0 Mpa
- Fluid : L- O₂, N₂, Ar, LNG
- Design temperature : -196℃ ~ +75℃