



SIZE	D	L	H	D1	D2	D3	Z-M	A	B	C
1/2"	15	108	48	51	70	95	4-15	133.3	65.5	100
3/4"	20	117	62	56	75	100	4-15	133.3	65.5	100
1"	25	127	64	67	90	125	4-19	133.3	65.5	100
1 1/4"	32	140	71	76	100	135	4-19	151.4	81.5	112
1 1/2"	38	165	76	81	105	140	4-19	151.4	81.5	112
2"	50	178	84.5	92	120	154	4-19	151.4	81.5	112
2 1/2"	64	190	106.8	105	140	175	4-19	213.7	111.5	143

No.	Parts name	Material	No.	Parts name	Material
1	Body	SGS13/14	9	Packing	PTFE
2	End cap	SGS13/14	10	Metal ring	304
3	Ball	316/304	11	Belleville washer	304
4	Stem	316/304	12	Gland	304
5	Seat	PTFE	13	Bolt	304
6	Gasket	PTFE	14	Nut	304
7	Thrust Washer	PTFE	15	Cap	COATED DIE-CAST ALUMINUM
8	Stem o-ring	VITON	16	Actuator Body	ALUMINUM ALLOY

PROJ.	SYM	ECN NO	CHANGES	DATE	SIGN	APPR.
PROJ. J.B.CHOI	SCALE N	ISSU. DEPT. HADR	P.I. NAME Approved drawing			
DESIGN J.B.CHOI	DIM. M/M	DATE 2022.07.14	PART NAME Pneumatic on/off 2way ball valve			
CHECK J.G.CHO	Mwater_tec Co.,Ltd Tel : 02-2068-2993~4 Fax : 02-2068-2997 E:mwater_tec@naver.com					
APPR. Y.H.KIM	DWG No. (D)DFPD-KC2P304FE AD				1 OF 1 SHEET	
				DWG. SIZE A2		