



ELECTRIC ACTUATOR BALL VALVE

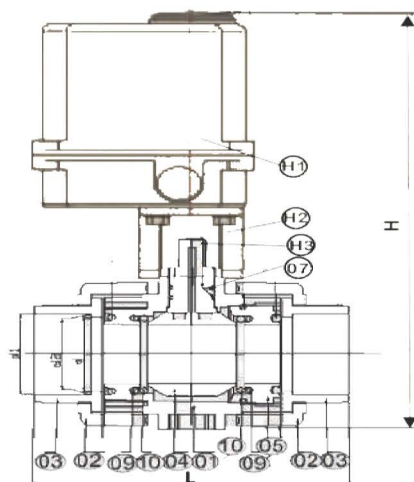
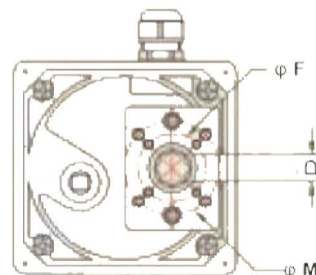
Size : 1/2" - 4"
 Joint End : Socket (ANSI/CNS/DNS/JIS)
 : Threaded (PT/NPT/BSPF)
 : Flange (ANSI/CNS/DIN/JIS)
 Working Pressure : 150 PSI

SIZE	Specification				Speed(sec.)		Output Torque (kgf/cm)		
	POWER	AC110V	AC220V	DA24V	AC	DC	AC110	AC220V	DC24V
1/2" - 2"	10W	0.6A	0.3A	0.1A	10	15	350	362	438
UM-1	15W	0.7A	0.4A	N/A	10	N/A	410	432	N/A
2-1/2"	15W	0.6A	0.3A	0.1A	10	15	350	362	438
UM-1	10W	0.7A	0.4A	N/A	10	N/A	410	432	N/A
3"-4"	15W	12.A	0.4A	N/A	12	N/A	500	500	N/A
UM-2	10W	N/A			N/A	16	N/A	N/A	700



Specification of material

NO.	PART	MATERIAL	Q'TY
1	BODY	UPVC/CPVC/PP	1
2	UNION NUT	UPVC/CPVC/PP	2
3	UNION END	UPVC/CPVC/PP	2
4	BALL	UPVC/CPVC/PP	1
5	THREADED SPACER	UPVC/CPVC/PP	1
7	STEM O-RING	EPDM/VITON	2
9	O-RING	EPDM/VITON	5
10	SEAT	PTFE	2
H1	ELECTRIC ACTUATOR	NYLON	1
H2	BRACKET	ALUMINUM	1
H3	ADAPTER	SUS304	1



Dimensions

Unit: mm

Size	Nom.	d1				d2				L	H	M	F	P
		ANSI	DIN	JIS	CNS	ANSI	DIN	JIS	CNS					
DN15 (1/2")		21.54	20.30	22.30	22.40	21.23	20.10	21.70	21.9	110.2	228.8	50	36	9
DN20 (3/4")		26.87	25.30	26.30	26.40	26.57	25.10	25.70	25.9	120.2	239.8	50	36	9
DN25 (1")		33.65	32.30	32.33	34.50	33.27	32.10	31.67	33.9	138.5	272.0	50	36	11
DN32 (1-1/4")		42.42	40.30	38.43	42.50	42.04	40.10	37.57	41.9	162.8	281.8	50	36	11
DN40 (1-1/2")		48.56	50.30	46.46	48.60	48.11	50.10	47.54	47.9	170.0	289.5	50	36	11
DN50 (2")		60.63	63.30	60.56	60.60	60.17	63.10	59.44	59.9	205.0	320.0	50	36	11
DN65 (2-1/2")		73.38	75.30	76.60	76.70	72.85	74.80	75.87	75.90	234.00	315.0	50	36	14
DN80 (3")		89.31	90.40	89.60	89.80	88.70	89.80	88.83	88.90	258.50	350.0	50	36	14
DN100 (4")		114.76	110.40	114.70	115.00	114.07	109.80	113.98	113.80	309.00	390.0	-	70	17