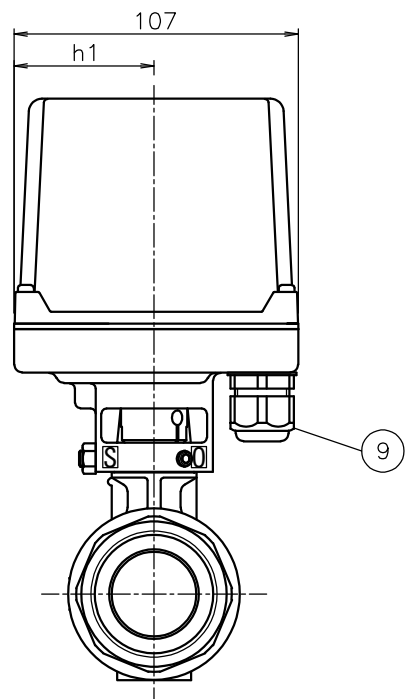
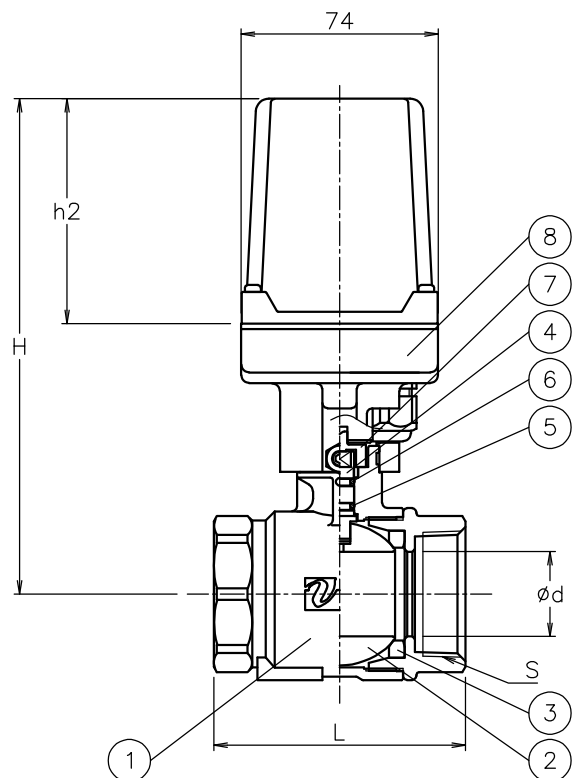


Size [mm]	S	d	L	h1	AH1, DM0				DM2			Cv	Actuator			Sizing code
					h2	H	kg		h2	H	kg		AH1-030	DM0-030	DM2-030	
							AH1	DM0								
8	Rc 1/4	8.5	46	36	85	145	1.4	1.6	58	118	1.2	5	AH1-030	DM0-030	DM2-030	0
10	Rc 3/8	9.2	46	36	85	145	1.3	1.5	58	118	1.1	5	AH1-030	DM0-030	DM2-030	0
15	Rc 1/2	13	59	36	85	148	1.4	1.6	58	121	1.2	12	AH1-030	DM0-030	DM2-030	0
							1.6		85	148	1.6		AH1-070	DM0-070	DM2-070	2
20	Rc 3/4	16	66	36	85	150	1.5	1.7	58	123	1.3	16	AH1-030	DM0-030	DM2-030	0
							1.7		85	150	1.7		AH1-070	DM0-070	DM2-070	2
25	Rc 1	20	78	36	85	156	1.7	1.9	58	129	1.5	28	AH1-030	DM0-030	DM2-030	0
							1.9		85	156	1.9		AH1-070	DM0-070	DM2-070	2
32	Rc1 1/4	25	87	53	85	170	2.3	2.1	85	170	2.1	47	AH1-180	DM0-180	DM2-180	3
							2.3		85	167	2.3		AH1-070	DM0-070	DM2-070	0
40	Rc1 1/2	32	95	53	85	181	2.7	2.5	85	181	2.5	83	AH1-180	DM0-180	DM2-180	2
							2.6		85	173	2.6		AH1-070	DM0-070	DM2-070	0
50	Rc 2	39	109	53	85	187	3	2.8	85	187	2.8	123	AH1-180	DM0-180	DM2-180	2
							3.6		85	193	3.6		AH1-180	DM0-180	DM2-180	0



NOTE
(a) Cable acceptance 5φ to 10.5φ mm.

No	DESCRIPTION	MATERIALS	REQ'D	REMARKS
9	Cable gland	NYLON 6	1	G3/8 (a)
8	Actuator	ADC12/PC Cover	1	
7	Joint	SUS304	1	
6	O-ring	NBR	1	
5	O-ring	FKM	1	
4	Stem	SUS316	1	Cr plated
3	Seat	PTFE	2	
2	Ball	SUS316/SCS14A	1	
1	Body	SCS14A	1	

			APPR'D	H.F	TITLE	Threaded End Rc E type motorized ball valve								
			CHK'D	K.Y		MODEL	AH1E-**5UUT DM0E-0*5UUT DM2E-0*5UUT							
			DESIGN		MARK		DATE	BY	DATE	'21-03-15	SCALE	NON	DWG No.	E-*5UUT-CM16-EN
			DRAWN	S.O										
REVISIONS						NIPPON VALVE CONTROLS, INC.								
MV-2890														