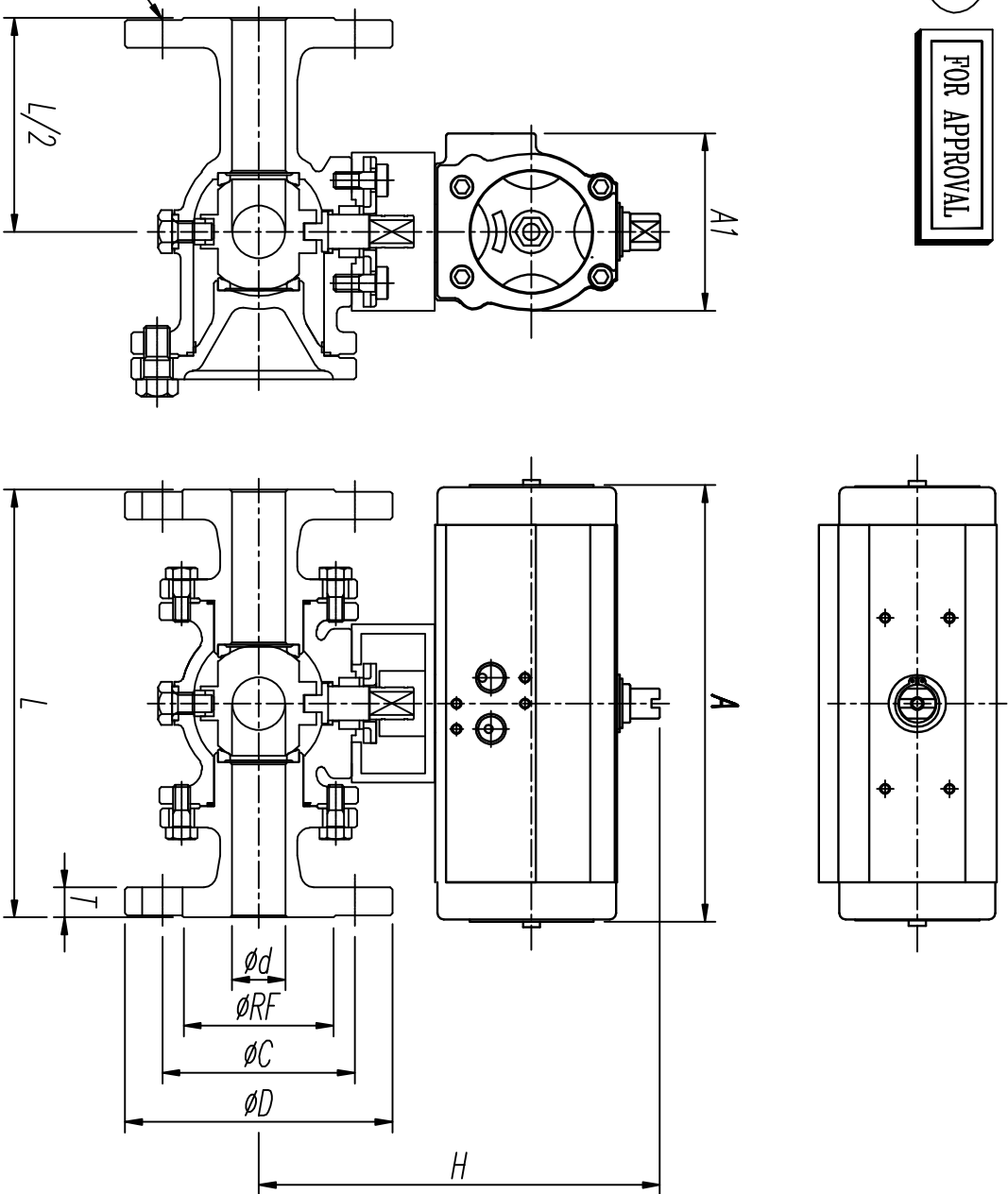


09-1

FOR APPROVAL

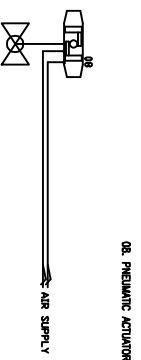


■ DIMANSION

MODEL	QTY	ACTUATOR	H	L±1.6	L/2	END CONNECTION						(Min. WAL THICKNESS)	WEIGHT (APPROX.)
		A	A1			T	d	RF	C	D	N-H	+	
TD80-50F3W	-	246	99	259	260	130	16	50	100	120	155	4-19	-
TD65-40F3W	-	204	83	214	240	120	16	40	85	105	140	4-19	-
TD65-25F3W	-	204	83	211	200	100	14	25	70	90	125	4-19	-
TD50-20F3W	-	162	73	183	190	95	14	20	58	75	100	4-15	-
TD50-15F3W	-	162	73	180	180	90	12	15	52	70	95	4-15	-

JIS 10K RF(mm)

■ INSTALLATION SCHEMATIC

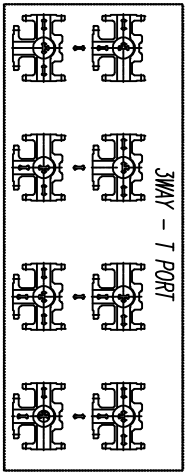
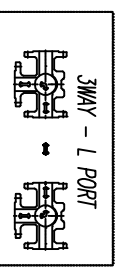


NO.	PART NAME	QTY	MATERIAL	REMARK
1	BODY	1	SCS13	
2	BALL	1	SUS304	
3	STEM	1	SUS304	
4	SEAT	1	PTFE	
5	GRAND PACKING	1	PTFE	
6	BRACKET	1	SUS304	
7	JOINT	1	S41C	
8	ACTUATOR	1	TD	KOREAW
9				
10				
11				
12				
13				
14				
15				

TAG NO.

■ ROTATING ANGLE

100% OPEN	CLOSE
50% CLOSE	CLOSE
50% OPEN	CLOSE



Rev.	Date	Description	Pre.d	Che.d	App.d

Designed by _____ Checked by _____
 C.I. KM

Title
 3-WAY FLANGE BALL VALVE

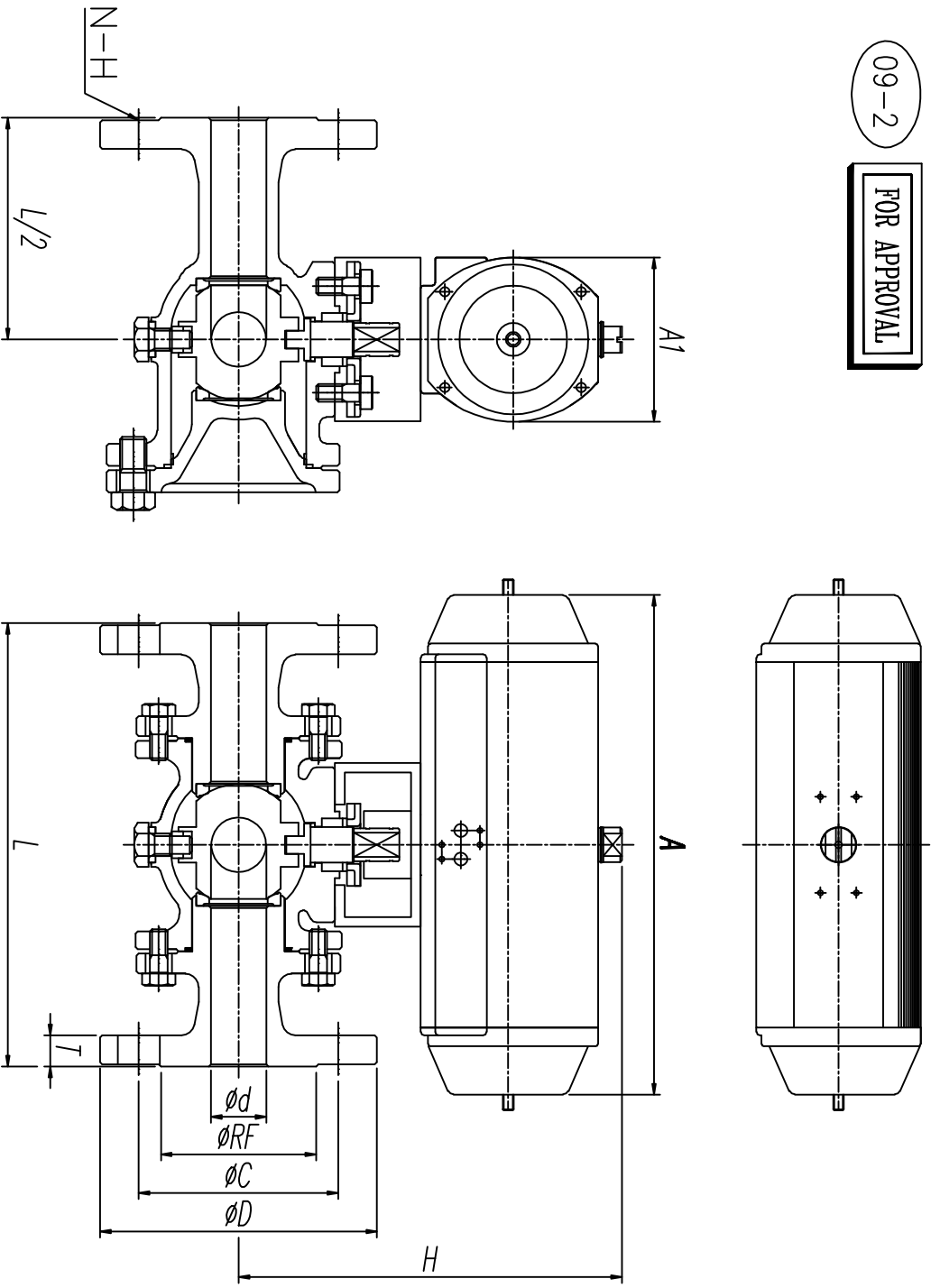
Model
 TD50-15F3W ~ TD80-50F3W

Drawing no. A110214-03-09 Size A4 Scale N:S Unit mm



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FOR APPROVAL

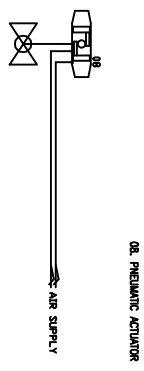


■ DIMANSION

MODEL	QTY	ACTUATOR	H	L±1.6	L/2	END CONNECTION						(Min. WALL THICKNESS)	WEIGHT (APPROX.)
	A	A1				T	d	RF	C	D	N-H	+	
TD200-200F3W	-	640	230	643	660	330	22	200	265	290	330	12-23	-
TD160-150F3W	-	540	178	500	560	280	22	150	215	240	280	8-23	-
TD140-125F3W	-	456	158	450	520	260	20	125	185	210	250	8-23	-
TD125-100F3W	-	414	136	368	430	215	18	100	155	175	210	8-19	-
TD1100-80F3W	-	296	143	330	360	180	18	80	130	150	185	8-19	-
TD80-65F3W	-	246	99	268	320	160	18	65	120	140	175	4-19	-

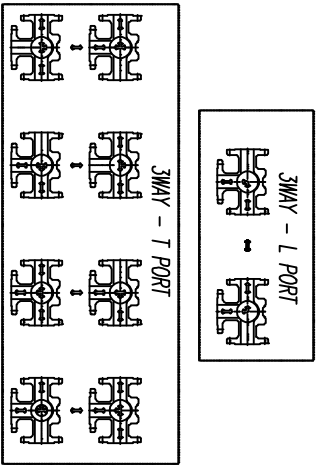
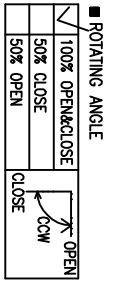
JIS 10K (RF:mm)

■ INSTALLATION SCHEMATIC



NO.	PART NAME	QTY	MATERIAL	REMARK
1	BODY	1	SCS13	
2	BALL	1	SUS304	
3	STEM	1	SUS304	
4	SEAT	1	PTFE	
5	GRAND PACKING	1	PTFE	
6	BRACKET	1	SUS304	
7	JOINT	1	S41C	
8	ACTUATOR	1	TD	KOREAW
9				
10				
11				
12				
13				
14				
15				

TAG NO.



Rev.	Date	Description	Pre-d	Che-d	App-d

Designed by: _____ Checked by: _____ Approved by: _____

CL: KM

Title 3-WAY FLANGE BALL VALVE

Model TD80-65F3W ~ TD200-200F3W

Drawing no. A110214-03-09 Size A4 Scale N:S Unit mm

