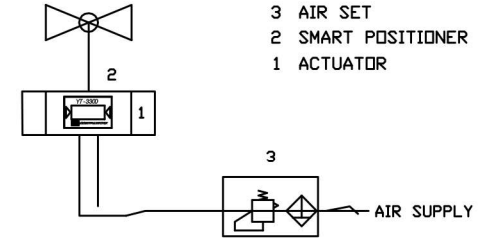


REV. NO	DATE	REVISION RECORD	DRA.	CHK.	APR.
△					
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INSTALLATION SCHEMATIC



ACCESSORIES

- 3 AIR SET
- 2 SMART POSITIONER
- 1 ACTUATOR

NO.	DESCRIPTION	MATERIAL	Q'TY	REMARKS
11	POSITIONER	-	1	
10	ACTUATOR	-	1	SINGLE ACTING
9	BRACKET	-	1	
8	GASKET-BODY TO CLOSURE	P.T.F.E.	1	P.T.F.E.
7	THRUST WASHER	P.T.F.E.	1	CARBON 25%
6	V-PACKING	P.T.F.E.	1SET	P.T.F.E.
5	STEM	A276 304	1	
4	SEAT	R.T.F.E.	2	
3	BALL	SCS13	1	
2	CAP	SCS13/SC	1	
1	BODY	SCS13/SC	1	

FOR APPROVAL

* ACTUATOR SPECIFICATION

OPERATING MEDIUM	COMPRESSED DRY AIR
STANDARD OPERATING PRESSURE	5Kg/CM2
OPERATING PRESSURE RANGE	4 ~ 7 Kg/CM2
OPERATING ANGLE	90° (0° ~ +95°)
OPERATING TIME (CLOSE → OPEN)	MAXIMUM 30 SECOND (SPEED CONTROL)
SERVICE TEMPERATURE	20°C ~ +80°C

(UNIT : mm)

SIZE	DIMENSION										MODEL	
	d	g	C	D	f	t	L	A	MxN	H1		H2
1-1/2"	40	81	105	140	2	16	165	252	4xφ19	134	222	AT-088
2"	50	96	120	155	2	16	178	270	4xφ19	141.5	234	AT-100
2-1/2"	65	116	140	175	2	18	190	270	4xφ19	151	252	AT-115
3"	80	126	150	185	2	18	203	354	8xφ19	190.3	265	AT-125
4"	100	151	175	210	2	18	229	418	8xφ19	205.8	285	AT-145
5"	125	182	210	250	2	20	356	450	8xφ23	230	302	AT-160
6"	150	212	240	280	2	22	394	518	8xφ23	245	374	AT-190

PROJECT NAME			
-			
MEGATEC			
SCALE	N.S.	PNEUMATIC CONTROL BALL V/V (JIS 10Kg RF FLANGED/R.T.F.E. SEAT)	
DRAWN BY	T.K.KIM	DATE	DRAWING NO.
APPROVED BY	T.K.KIM	2017. 02. 16.	SH17-0216-01
REV. NO	1	A	