



SIZE	P	L	PIPE THREADS		H	D	Q, TY
			d				
3/8	8	55	Rc 3/8		142	27	
1/2	10	60	Rc 1/2		143	30	
3/4	15	70	Rc 3/4		147	38	
1	20	80	Rc 1		151	46.5	
1.1/4	25	90	Rc 1.1/4		156	56	

SPEC.		TEST PRESS.	
FLUID	清水	SHELL	2.1 MPa <small>(21.4kgf/cm²)</small>
PRESS.	0.98 MPa <small>(10 kgf/cm²) 以下</small>	SEAT	0.6 MPa <small>(6.1kgf/cm²)</small>
TEMP.	常温	AIR	MPa <small>(kgf/cm²)</small>

注) 上記の流体条件と異なる場合
シリンダサイズが変更になる場合があります。

TORQUE CYLINDER			
TYPE	AT051UD		
ACTION	DOUBLE	OPERATION PROPERTY	ON-OFF
SUPPLY PRESSURE	0.39 MPa <small>(4 kgf/cm²)</small>	HAND DEVICE	NOTHING

OPERATION
PORT2 AIR SUPPLY : LEFT TURN - VALVE OPEN
PORT4 AIR SUPPLY : RIGHT TURN - VALVE SHUT

PIPE THREADS CONFORM WITH 'JIS B 0203' TAPER
No.3 3/8, 1/2B MATERIAL : SUS 304

No.	NAME OF PARTS	Q. TY	MATERIALS	REMARKS
18	CAP HEAD BOLT	1	SUS 304	
17	INDICATOR	1	SCS 13	
16	COUPLING	1	SCS 13	
15	TORQUE CYLINDER	1		
14	HEXAGON BOLT	4	SUS 304	
13	SET BOLT	4	SUS 304	
12	BRACKET	1	SCS 13	
11	HEXAGON NUT	1	SUS 304	
10	SPRING WASHER	1	SUS 304	
9	THRUST BEARING	1	P.T.F.E.	CARBON FILLED
8	THRUST PACKING	1	P.T.F.E.	CARBON FILLED
7	GASKET PACKING	1	P.T.F.E.	
6	BALL SEAT	2	P.T.F.E.	
5	GLAND	1	SUS 316	
4	STEM	1	SUS 316	
3	BALL DISC	1	SCS 13A	
2	BODY CAP	1	SCS 13	
1	BODY	1	SCS 13	

No. NAME OF PARTS Q. TY MATERIALS REMARKS
NAME JTS10K SCREWED ENDS (DOUBLE ACTION)
CYLINDER OPERATED MINI BALL VALVES
TYPE N-610HY2 SIZE 3/8~1.1/4B
Dwg.No. BAAS-5159 ◇ APPROVED BY *[Signature]*
DATE FEB. 21. 2011 CHECKED BY *[Signature]*
SCALE : DESIGNED BY
THIRD ANGLE PROJECTION METHOD DRAWN BY *[Signature]*