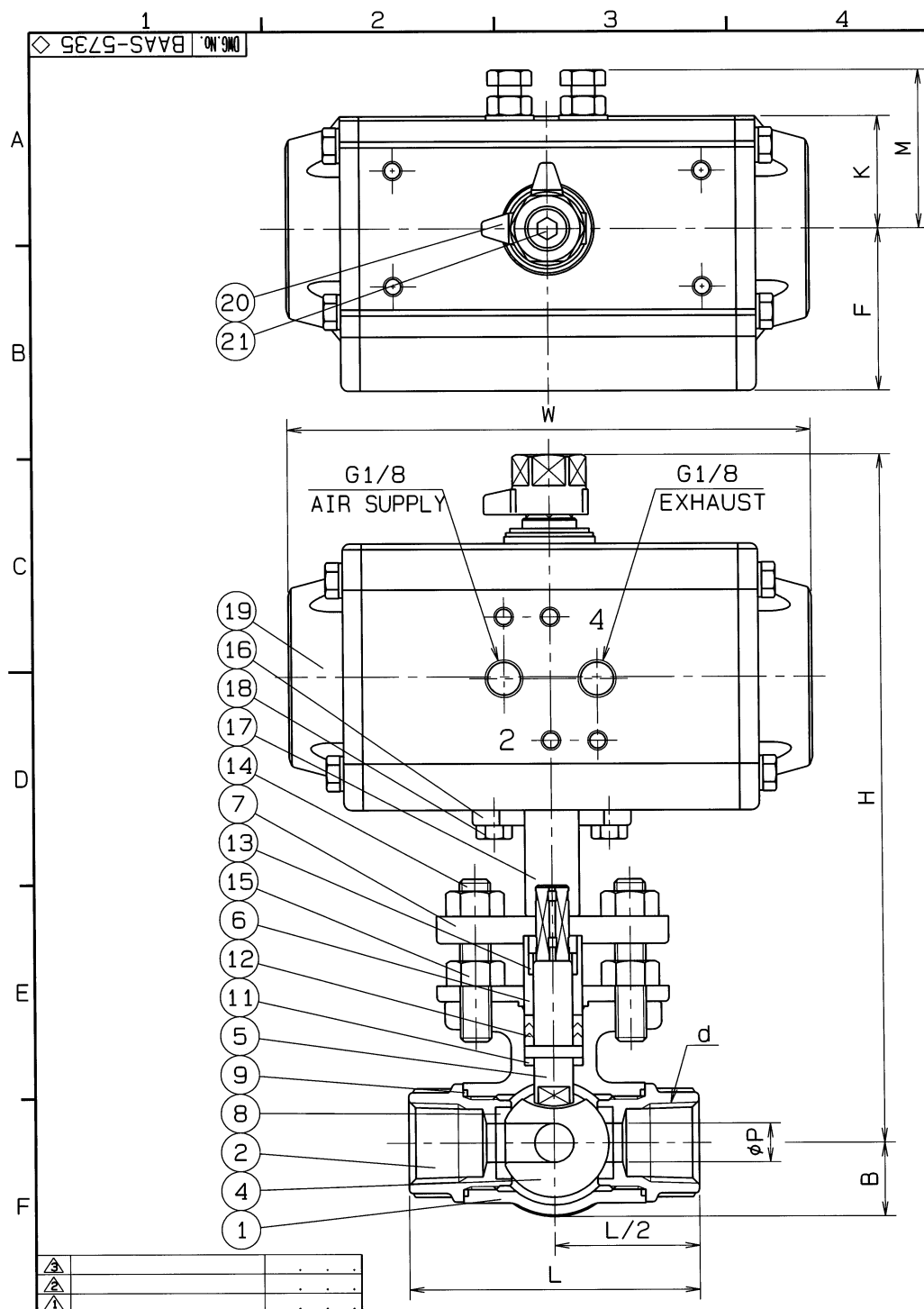




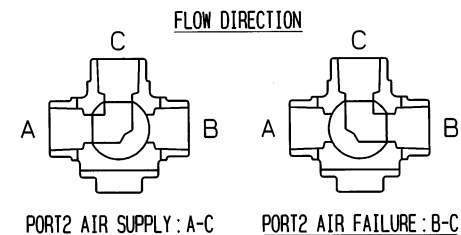
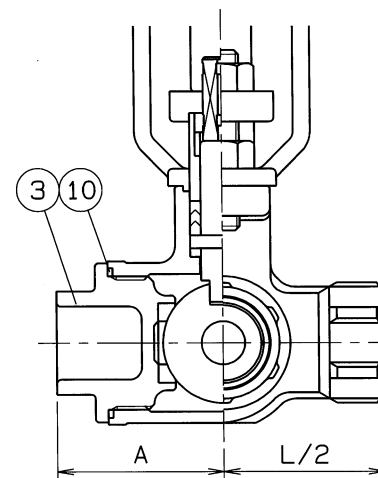
SIZE	P	L	PIPE THREADS d	A	B	H	W	F	K	M	CYLINDER SIZE	Q, TY
1/2	10	75	Rc 1/2	39	19	179	135.5	42	29	43	AT051US4	
3/4	15	85	Rc 3/4	43	23	199	153.5	48.5	36	50	AT101US08	

SPEC.		TEST PRESSURE	
FLUID	清水	SHELL	HYDRO 2.1 MPa
PRESS.	1.0 MPa 未満	SEAT	AIR 0.6 MPa
TEMP.	常温	AIR	MPa

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

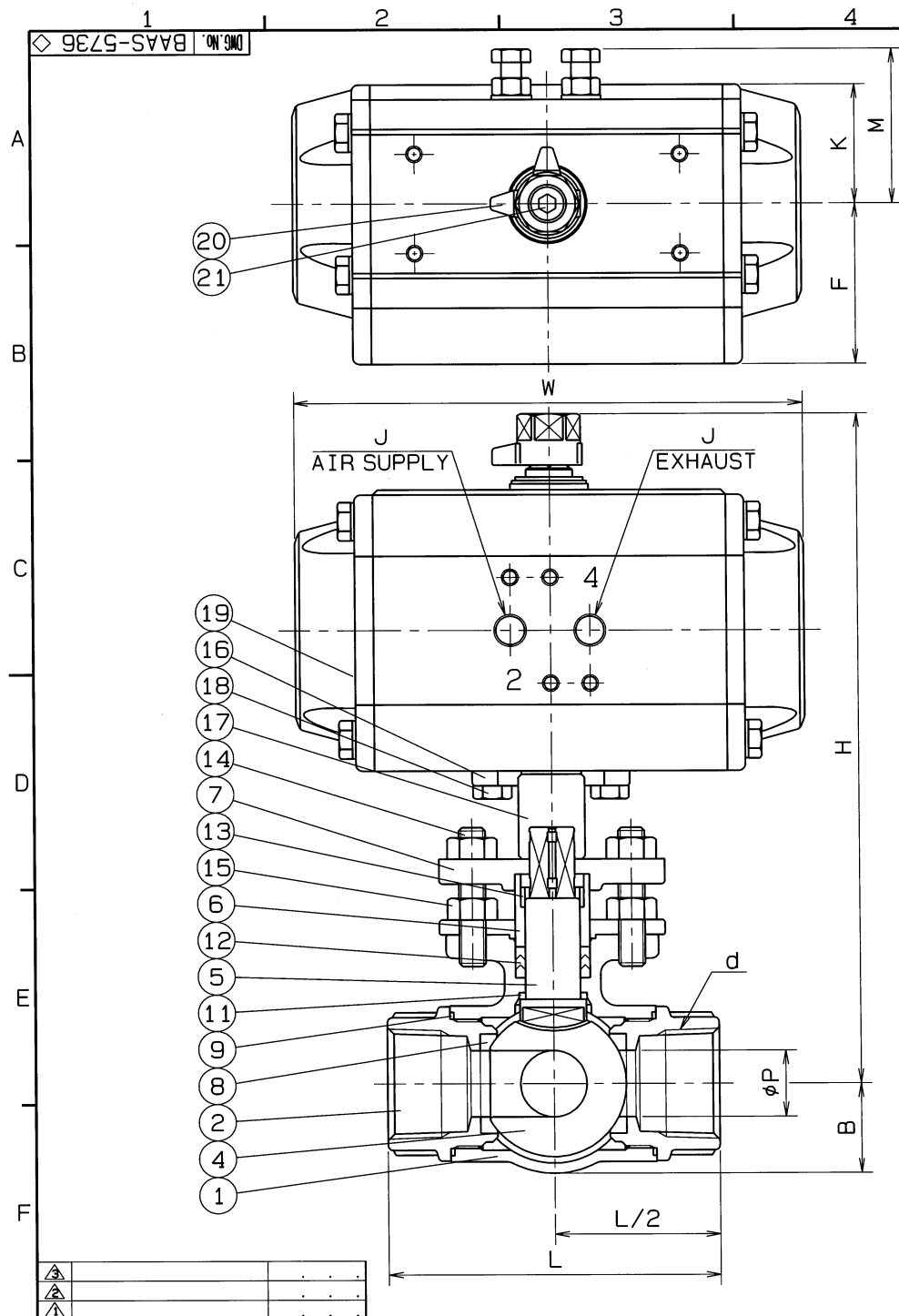
TYPE	ATUS		
ACTION	SINGLE	OPERATION PROPERTY	ON-OFF
SUPPLY PRESSURE	0.4 MPa	HAND DEVICE	NOTHING



PIPE THREADS CONFORM WITH "JIS B 0203"

No.	NAME OF PARTS	Q.TY	MATERIALS	REMARKS
21	CAP HEAD BOLT	1	SUS 304	
20	INDICATOR	1	SCS 13	
19	TORQUE CYLINDER	1		
18	HEXAGON BOLT	4	SUS 304	
17	COUPLING	1	SCS 13	
16	BRACKET	1	SCS 13	
15	HEXAGON NUT	4	SUS 304	
14	GLAND BOLT	2	SUS 304	
13	STEM BEARING	1	P.T.F.E.	GLASS FILLED
12	GLAND PACKING	1SET	P.T.F.E.	
11	THRUST BEARING	1	P.T.F.E.	GLASS FILLED
10	GASKET PACKING	1	P.T.F.E.	
9	GASKET PACKING	2	P.T.F.E.	
8	BALL SEAT	4	P.T.F.E.	
7	GLAND	1	SCS 13	
6	GLAND SLEEVE	1	SUS 316	
5	STEM	1	SUS 316	
4	BALL DISC	1	SUS 316	
3	BLIND CAP	1	SCS 14	
2	BODY CAP	2	SCS 14	
1	BODY	1	SCS 14	
NAME JIS 10K SCREWED ENDS TORQUE CYLINDER OPE. THREE WAY BALL VALVES				
TYPE N-730L-HYS2		SIZE 1/2, 3/4B		
DWG.No.	BAAS-5735	APPROVED BY	H. Ogura	
DATE	JAN. 22. 2020	CHECKED BY	H. Ogura	
SCALE	.	DESIGNED BY	R. Matsuki	
THIRD ANGLE PROJECTION METHOD		DRAWN BY	T. Okamoto	

O. N. INDUSTRIES LTD.



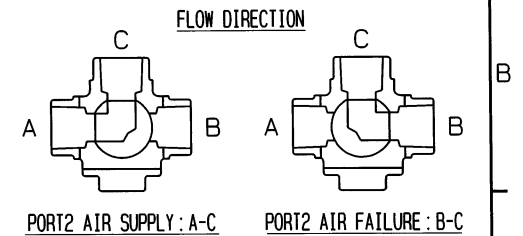
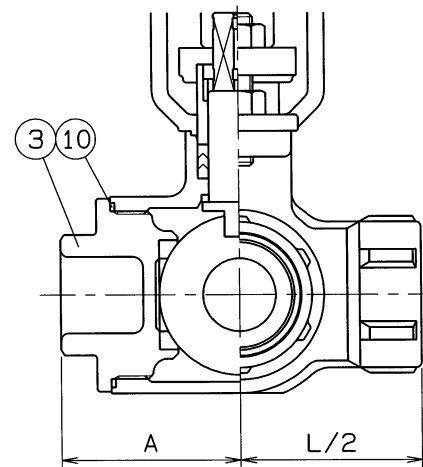
SIZE	P	L	PIPE THREADS d	A	B	H	W	F	K	J	M	CYLINDER SIZE	Q, TY
1	20	100	Rc 1	49.5	27	204	153.5	48.5	36	G1/8	50	AT101US08	
1 1/4	25	115	Rc 1 1/4	57	33.5	231	203.5	50.5	42.5	G1/8	60	AT201US08	
1 1/2	32	125	Rc 1 1/2	65	40	266	241	56.5	49.5	G1/8	65	AT251US08	
2	40	150	Rc 2	76	44	285	259	63	55.5	G1/4	76	AT301US08	

SPEC.		TEST PRESSURE	
FLUID	清水	SHELL	HYDRO 2.1 MPa
PRESS.	1.0 MPa 未満	SEAT	AIR 0.6 MPa
TEMP.	常温	AIR	MPa

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	ATUS08		
ACTION	SINGLE	OPERATION PROPERTY	ON-OFF
SUPPLY PRESSURE	0.4 MPa	HAND DEVICE	NOTHING



PIPE THREADS CONFORM WITH "JIS B 0203"

21	CAP HEAD BOLT	1	SUS 304		
20	INDICATOR	1	SCS 13		
19	TORQUE CYLINDER	1			
18	HEXAGON BOLT	4	SUS 304		
17	COUPLING	1	SCS 13		
16	BRACKET	1	SCS 13		
15	HEXAGON NUT	4	SUS 304		
14	GLAND BOLT	2	SUS 304		
13	STEM BEARING	1	P.T.F.E.	GLASS FILLED	
12	GLAND PACKING	1set	P.T.F.E.		
11	THRUST BEARING	1	P.T.F.E.	GLASS FILLED	
10	GASKET PACKING	1	P.T.F.E.		
9	GASKET PACKING	2	P.T.F.E.		
8	BALL SEAT	4	P.T.F.E.		
7	GLAND	1	SCS 13		
6	GLAND SLEEVE	1	SUS 316		
5	STEM	1	SUS 316		
4	BALL DISC	1	SUS 316		
3	BLIND CAP	1	SCS 14		
2	BODY CAP	2	SCS 14		
1	BODY	1	SCS 14		
No.	NAME OF PARTS	Q.TY	MATERIALS	REMARKS	
NAME	JIS 10K SCREWED ENDS TORQUE CYLINDER OPE. THREE WAY BALL VALVES				
TYPE	N-730L-HYS2	SIZE	1~2B		
DMG.No.	BAAS-5736	◇	APPROVED BY	H. Ogura	
DATE	JAN. 22. 2020		CHECKED BY	H. Ogura	
SCALE	:		DESIGNED BY	R. Maeda	
THIRD ANGLE PROJECTION METHOD			DRAWN BY	T. Okamoto	
 O. N. INDUSTRIES LTD.					