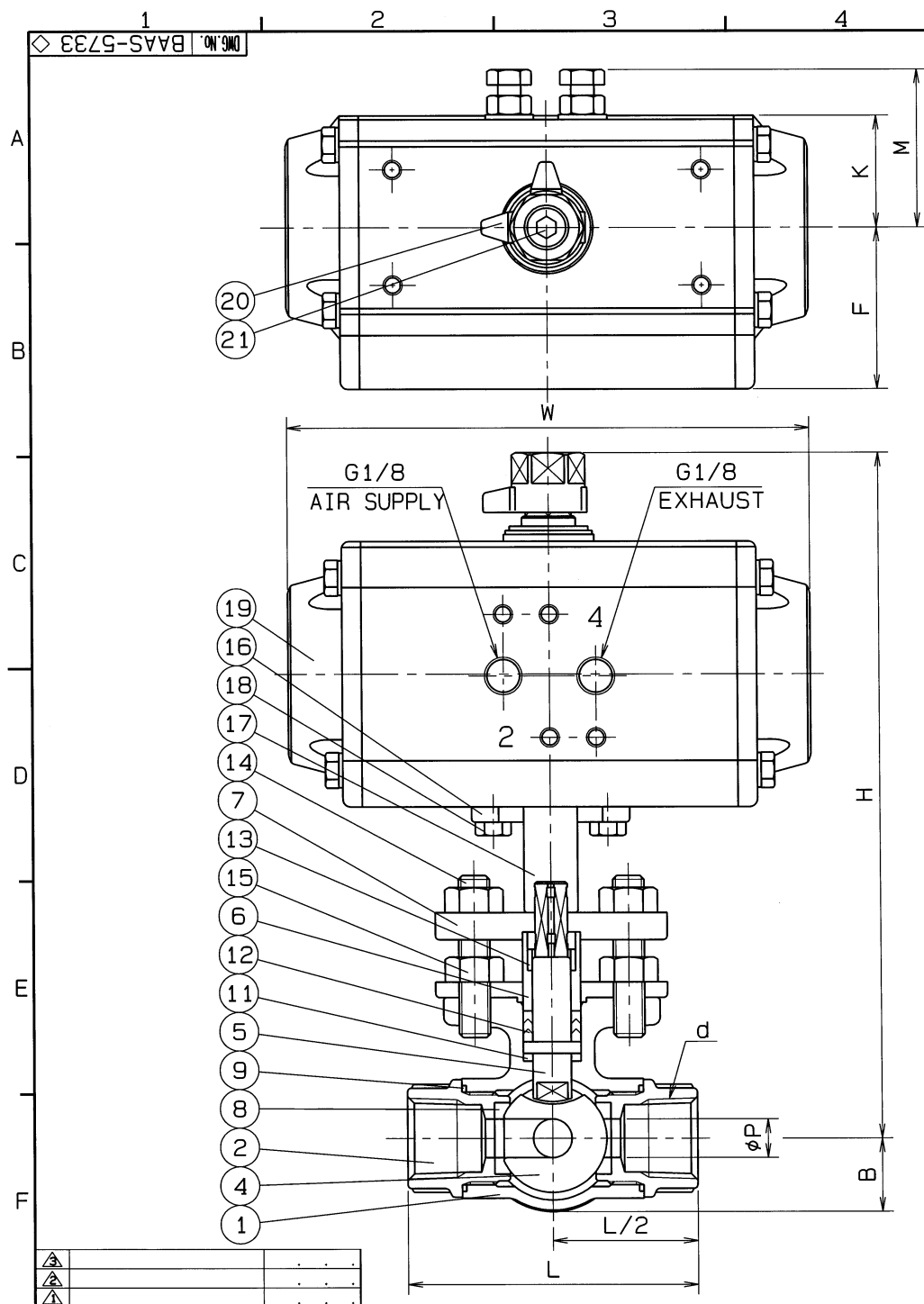




SIZE	P	L	PIPE THREADS	A	B	H	W	F	K	M	CYLINDER SIZE	Q, TY
1/2	10	75	Rc 1/2	39	19	179	135.5	42	29	43	AT051US4	
3/4	15	85	Rc 3/4	43	23	199	153.5	48.5	36	50	AT101US08	

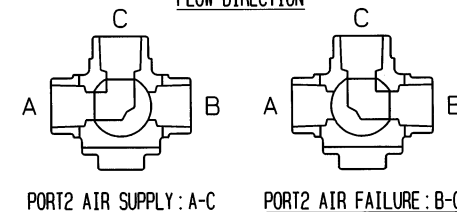
SPEC.	TEST PRESSURE
FLUID 清水	SHELL HYDRO 2.1 MPa
PRESS. 1.0 MPa 未満	SEAT AIR 0.6 MPa
TEMP. 常温	AIR MPa

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

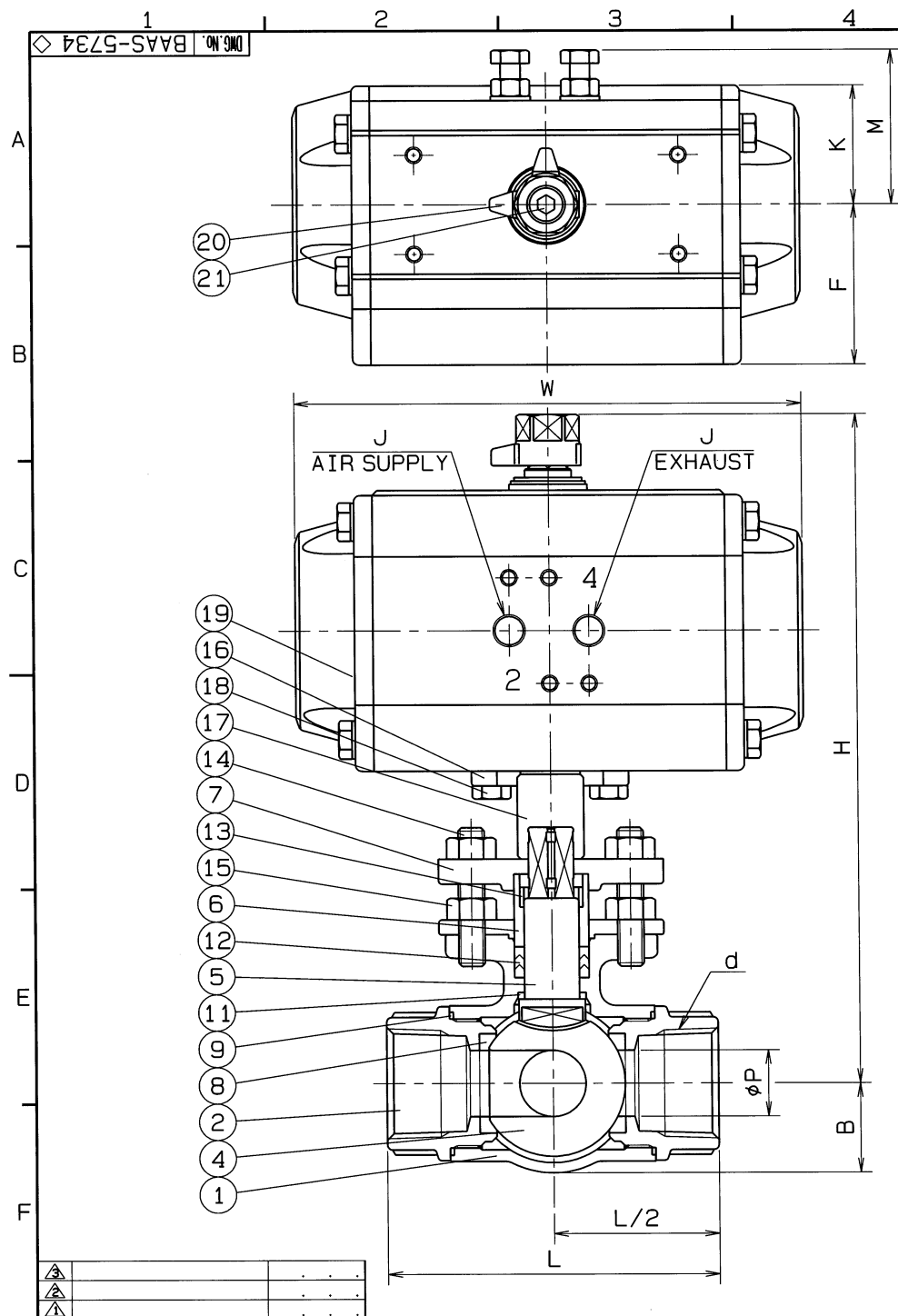
TYPE	ATUS		
ACTION	SINGLE	OPERATION PROPERTY	ON-OFF
SUPPLY PRESSURE	0.4 MPa	HAND DEVICE	NOTHING

FLOW DIRECTION



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 304	
4	BALL DISC	1	SUS 304	
3	BLIND CAP	1	SCS 13	
2	BODY CAP	2	SCS 13	
1	BODY	1	SCS 13	
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	1/2, 3/4B	
DWG.No.	BAAS-5733 ◇	APPROVED BY	H.Ogawa	
DATE	JAN.22.2020	CHECKED BY	H.Ogawa	
SCALE	:	DESIGNED BY	R.Matsuk	
THIRD ANGLE PROJECTION METHOD		DRAWN BY	T.Okamoto	
 O. N. INDUSTRIES LTD.				



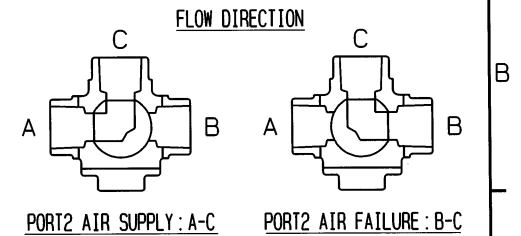
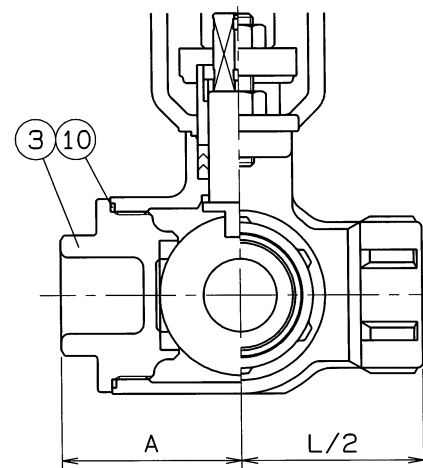
SIZE	P	L	PIPE THREADS d	A	B	H	W	F	K	J	M	CYLINDER SIZE	Q, TY
1	20	100	Rc 1	49.5	27	204	153.5	48.5	36	G1/8	50	AT101US08	
1 1/4	25	115	Rc 1 1/4	57	33.5	231	203.5	50.5	42.5	G1/8	60	AT201US08	
1 1/2	32	125	Rc 1 1/2	65	40	266	241	56.5	49.5	G1/8	65	AT251US08	
2	40	150	Rc 2	76	44	285	259	63	55.5	G1/4	76	AT301US08	

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'

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 304	
4	BALL DISC	1	SUS 304	
3	BLIND CAP	1	SCS 13	
2	BODY CAP	2	SCS 13	
1	BODY	1	SCS 13	
NAME JIS 10K SCREWED ENDS TORQUE CYLINDER OPE. THREE WAY BALL VALVES				
TYPE	N-730L-HYS2	SIZE	1~2B	
DWG.No.	BAAS-5734	APPROVED BY	H. Ogura	
DATE	JAN. 22. 2020	CHECKED BY	H. Ogura	
SCALE		DESIGNED BY	R. Matsuk	
THIRD ANGLE PROJECTION METHOD		DRAWN BY	T. Okamoto	

O. N. INDUSTRIES LTD.