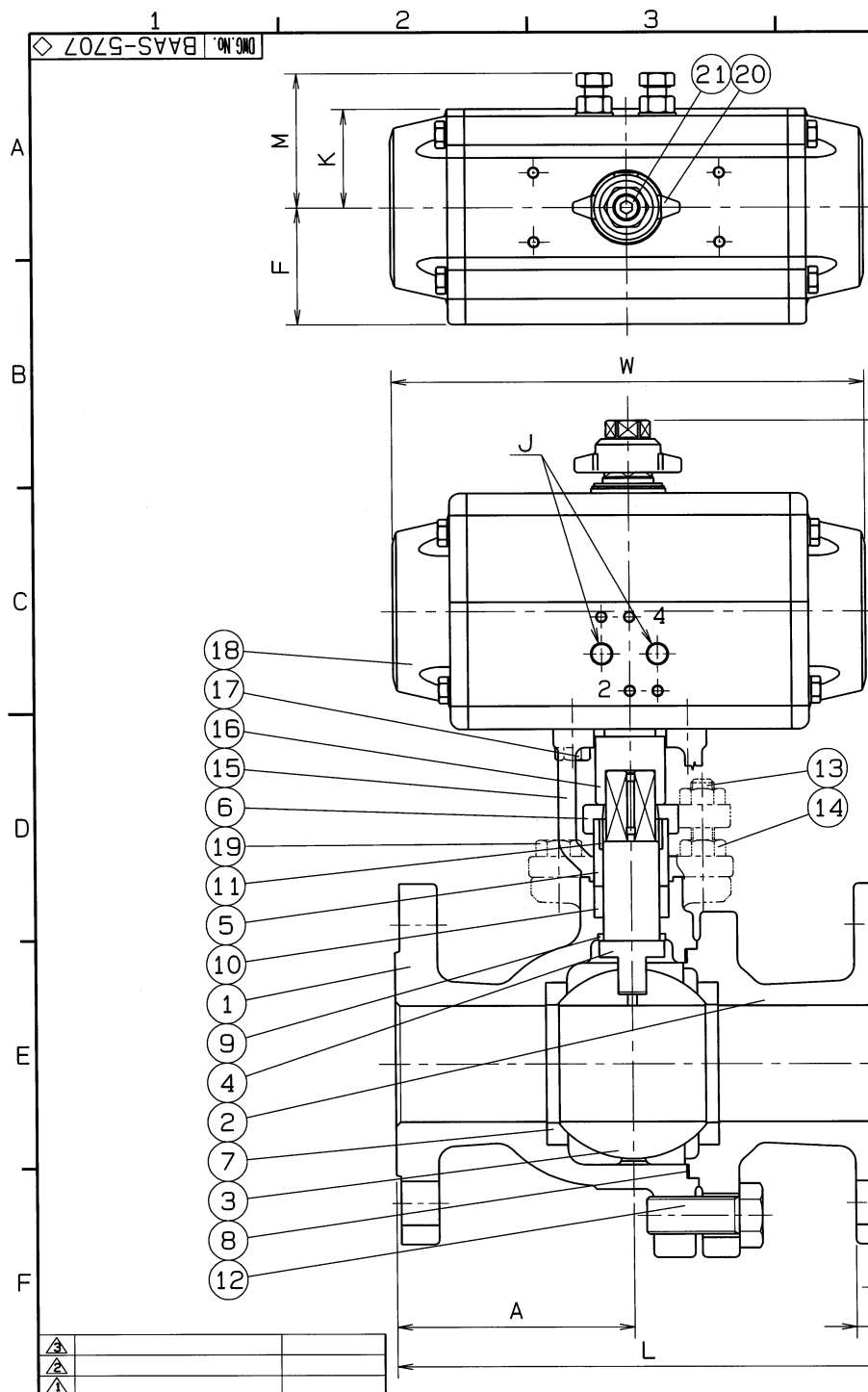




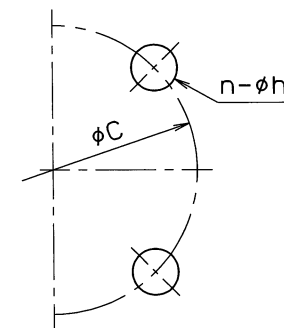
SIZE	d	L	D	T	G	f	BOLT HOLE			A	H	W	F	K	M	J	CYLINDER SIZE	Q, TY
							C	n	h									
15	15	140	95	14	51	1	70	4	15	61	175	135.5	42	29	43	G1/8	AT051UD	
20	20	152	100	16	56	1	75	4	15	67	183	135.5	42	29	43	G1/8	AT051UD	
25	25	165	125	16	67	1	90	4	19	77	186	135.5	42	29	43	G1/8	AT051UD	
32	32	178	135	18	76	2	100	4	19	79	226	153.5	48.5	36	50	G1/8	AT101UD	
40	40	190	140	18	81	2	105	4	19	86	257	203.5	50.5	42.5	60	G1/8	AT201UD	
50	50	216	155	18	96	2	120	8	19	102	279	203.5	50.5	42.5	60	G1/8	AT201UD	
65	65	241	175	20	116	2	140	8	19	117	298	241	56.5	49.5	65	G1/8	AT251UD	
80	80	283	200	22	132	2	160	8	23	141.5	357	259	63	55.5	76	G1/4	AT301UD	
100	100	305	225	24	160	2	185	8	23	148	415	333	77	69.5	93	G1/4	AT401UD	

SPEC.		TEST PRESSURE	
FLUID	清水	SHELL	HYDRO 5.1 MPa
PRESS.	2.0 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	ATUD		
ACTION	DOUBLE	OPERATION PROPERTY	ON-OFF
SUPPLY PRESSURE	0.4 MPa	HAND DEVICE	NOTHING



OPERATION

PORT2 AIR SUPPLY : LEFT TURN - VALVE OPEN

PORT4 AIR SUPPLY : RIGHT TURN - VALVE SHUT

FACE TO FACE : JIS B 2002

END FLANGED : JIS B 2220

21	CAP HEAD BOLT	1	SUS 304	
20	INDICATOR	1	SCS 13	
*19	HEXAGON BOLT	2	SUS 304	#EXCEPT 15-65A
18	TORQUE CYLINDER	1		
17	HEXAGON BOLT	4	SUS 304	
16	COUPLING	1	SCS 13	
15	BRACKET	1	SCS 13	
14	HEXAGON NUT	4	SUS 304	
13	GLAND BOLT	2	SUS 304	
12	BODY CAP BOLT	*4	SUS 304	#65-100A 6
11	STEM BEARING	1	P.T.F.E.	GLASS FILLED
10	GLAND PACKING	1SET	P.T.F.E.	
9	THRUST BEARING	1	P.T.F.E.	GLASS FILLED
8	GASKET PACKING	1	P.T.F.E.	
7	BALL SEAT	2	P.T.F.E.	GLASS FILLED
6	GLAND	1	SCS 13	
5	GLAND SLEEVE	1	SUS 316	
4	STEM	1	SUS 304	
3	BALL DISC	1	SCS 13A	
2	BODY CAP	1	SCS 13A	
1	BODY	1	SCS 13A	

No.	NAME OF PARTS	Q.TY	MATERIALS	REMARKS
NAME	JIS 20K FLANGED ENDS TORQUE CYLINDER OPE. STRAIGHT WAY BALL VALVES			
TYPE	N-755HY2	SIZE	15~100A	
DMG.No.	BAAS-5707 ◇	APPROVED BY	H. Ogawa	
DATE	JAN.22.2020.	CHECKED BY	H. Ogawa	
SCALE	:	DESIGNED BY	R. Matsuki	
THIRD ANGLE PROJECTION METHOD		DRAWN BY	T. Oomori	

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