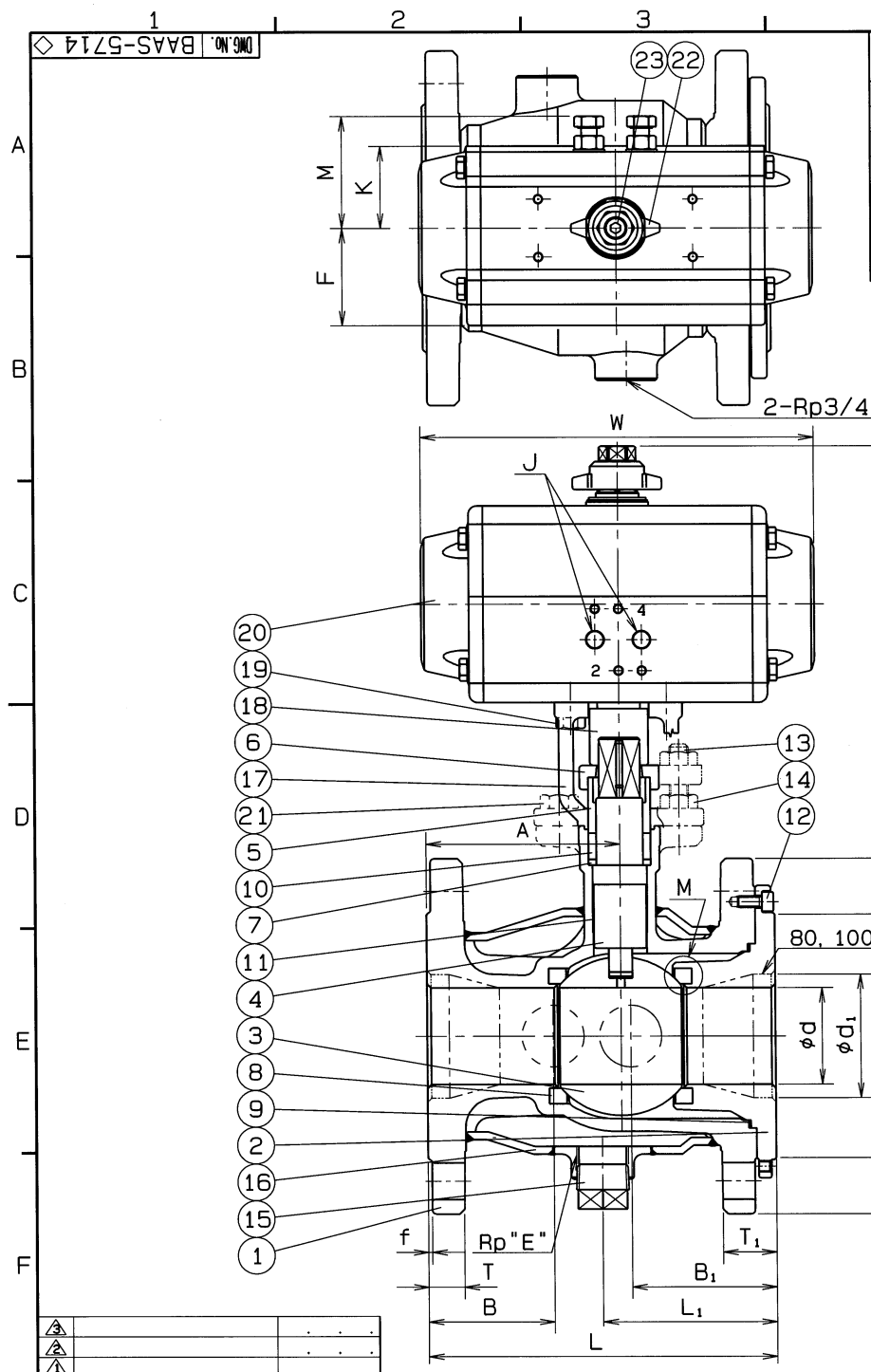




SIZE	d	d ₁	L	L ₁	D	T	T ₁	G	f	BOLT C	HOLE n	h	A	B	B ₁	E	FLANGE SIZE	H	W	F	K	M	J	CYLINDER SIZE	Q, TY
15	15	-	110	59.5	140	16	25.5	81	2	105	4	19	50.5	50.5	59.5	1/2	40	214	135.5	42	29	43	G1/8	AT051UD	
20	20	-	120	64.5	140	16	25.5	81	2	105	4	19	55.5	55.5	64.5	1/2	40	218	135.5	42	29	43	G1/8	AT051UD	
25	25	-	130	69.5	155	16	25.5	96	2	120	4	19	60.5	60.5	69.5	1/2	50	221	135.5	42	29	43	G1/8	AT051UD	
40	40	-	165	82.5	175	18	27.5	116	2	140	4	19	90	65	75	3/4	65	285	203.5	50.5	42.5	60	G1/8	AT201UD	
50	50	-	180	90	185	18	27.5	126	2	150	8	19	100	65	75	3/4	80	307	203.5	50.5	42.5	60	G1/8	AT201UD	
65	65	-	190	95	210	18	30.5	151	2	175	8	19	102	65	78	3/4	100	327	241	56.5	49.5	65	G1/8	AT251UD	
80	65	80	200	100	210	18	30.5	151	2	175	8	19	112	65	78	3/4	100	327	241	56.5	49.5	65	G1/8	AT251UD	
100	80	100	230	115	280	22	37.5	212	2	240	8	23	128	65	81	3/4	150	395	259	63	55.5	76	G1/4	AT301UD	

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	JACKET	AIR 0.6 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

END FLANGED : JIS B 2220

23	CAP HEAD BOLT	1	SUS 304	
22	INDICATOR	1	SCS 13	
*21	HEXAGON BOLT	2	SUS 304	#EXCEPT 15-80A
20	TORQUE CYLINDER	1		
19	HEXAGON BOLT	4	SUS 304	
18	COUPLING	1	SCS 13	
17	BRACKET	1	SCS 13	
16	JACKET		SCS 13A	
15	DRAIN PLUG	1	SCS 13	R"E"
14	HEXAGON NUT	4	SUS 304	
13	GLAND BOLT	2	SUS 304	
12	SOCKET BOLT	4	SUS 304	
11	BEARING	1	P.T.F.E.	+SUS 316
10	GLAND PACKING	1set	P.T.F.E.	CARBON FILLED
9	GASKET PACKING	1	P.T.F.E.	CARBON FILLED
8	BALL SEAT	2	P.T.F.E.	GLASS FILLED
7	THRUST RING	1	SUS 329J1	
6	GLAND	1	SCS 13	
5	GLAND SLEEVE	1	SUS 316	
4	STEM	1	SUS 316	
3	BALL DISC	1	SCS 14A	
2	SEAT HOLDER	1	SCS 14A	
1	BODY	1	SCS 14A	

No.	NAME OF PARTS	Q. TY	MATERIALS	REMARKS
NAME	JIS 10 K R.F. FLANGED ENDS TORQUE CYLINDER OPE. JACKET TYPE STRAIGHT WAY BALL VALVES			
TYPE	N-7017HY2	SIZE	15~100A	
DMG.No.	BAAS-5714 ◇	APPROVED BY	H. Ogura	
DATE	JAN.22.2020.	CHECKED BY	H. Ogura	
SCALE	:	DESIGNED BY	R. Matsuki	
THIRD ANGLE PROJECTION METHOD		DRAWN BY	Y. Katayama	

O. N. INDUSTRIES LTD.