

◇ 90ZS-5706 BAAS-5706

A

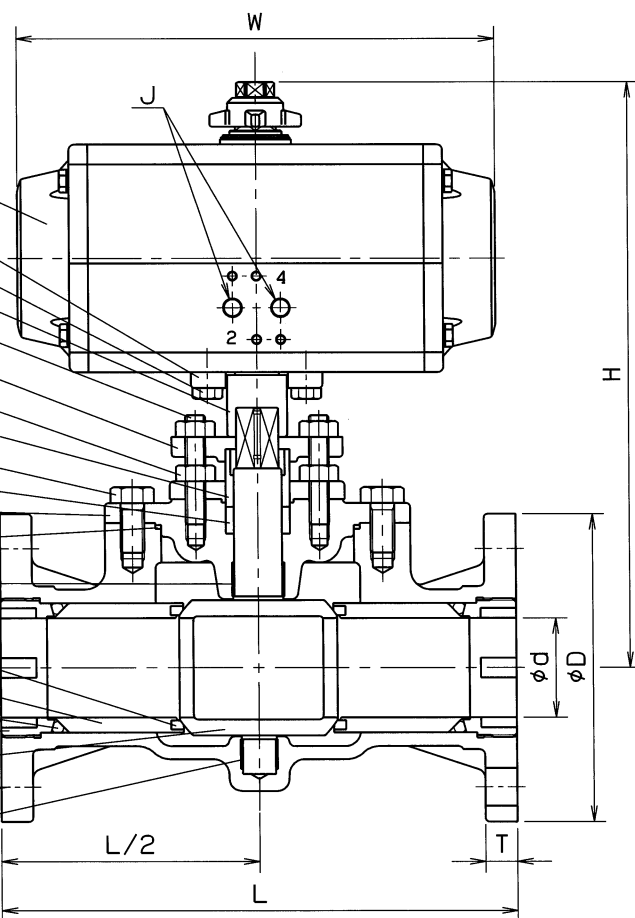
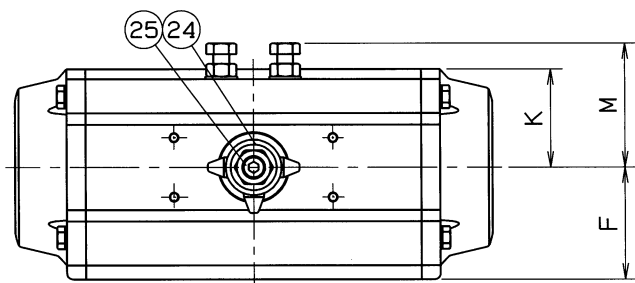
B

C

D

E

F



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SPEC.		TEST PRESS.	
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。

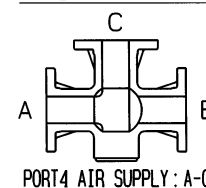
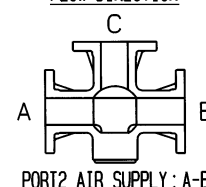
TORQUE CYLINDER

TYPE	ATUD		
ACTION	DOUBLE	OPERATION PROPERTY	ON-OFF
SUPPLY PRESSURE	0.4 MPa	HAND DEVICE	NOTHING

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SIZE	d	L	D	T	BOLT HOLE			A	H	W	F	K	M	J	CYLINDER SIZE	Q, TY
					C	n	h									
20	20	150	100	14	75	4	15	58	192	135.5	42	29	43	G1/8	AT051UD	
25	25	165	125	14	90	4	19	58	211	153.5	48.5	36	50	G1/8	AT101UD	
40	40	250	140	16	105	4	19	81	264	203.5	50.5	42.5	60	G1/8	AT201UD	
50	50	260	155	16	120	4	19	95	296	241	56.5	49.5	65	G1/8	AT251UD	
65	65	300	175	18	140	4	19	98	316	259	63	55.5	76	G1/4	AT301UD	
80	80	320	185	18	150	8	19	116	385	333	77	69.5	93	G1/4	AT401UD	
100	100	370	210	18	175	8	19	131	398	333	77	69.5	93	G1/4	AT401UD	

FLOW DIRECTION



END FLANGED: JIS B 2220

25	CAP HEAD BOLT	1	SUS 304	
24	INDICATOR	1	SCS 13	
*23	HEXAGON BOLT	2	SUS 304	#EXCEPT 20-65A
22	TORQUE CYLINDER	1		
21	HEXAGON BOLT	4	SUS 304	
20	COUPLING	1	SCS 13	
19	BRACKET	1	SCS 13	
18	HEXAGON NUT	4	SUS 304	
17	GLAND BOLT	2	SUS 304	
16	COVER BOLT	*4	SUS 304	#65-100A 6
15	BEARING	1	P.T.F.E.	SUS316 FILLED
14	BEARING	1	P.T.F.E.	SUS316 FILLED
13	*O'RING	3	VITON	
12	GASKET PACKING	1	P.T.F.E.	
11	COVER PACKING	1	P.T.F.E.	
10	GLAND PACKING	1set	P.T.F.E.	
9	BALL SEAT	4	P.T.F.E.	
8	GLAND	1	SCS 13	
7	GLAND SLEEVE	1	SUS 316	
6	SEAT HOLDER (C)	1	SUS 316	
5	SEAT HOLDER (B)	3	SUS 316	
4	SEAT HOLDER (A)	3	SUS 316	
3	BALL DISC	1	SCS 14A	
2	BODY COVER	1	SCS 14A	
1	BODY	1	SCS 14A	

No.	NAME OF PARTS	Q.TY	MATERIALS	REMARKS
JIS 10K F.F. FLANGED ENDS				
NAME	TORQUE CYLINDER OPE. THREE WAY BALL VALVE			
TYPE	N-737T-HY2	SIZE	20~100A	
ENG.No.	BAAS-5706 ◇	APPROVED BY	H. Ogawa	
DATE	JAN.22.2020	CHECKED BY	H. Ogawa	
SCALE	:	DESIGNED BY	R. Matsuki	
THIRD ANGLE PROJECTION METHOD		DRAWN BY	T. Ohmori	

O. N. INDUSTRIES LTD.

