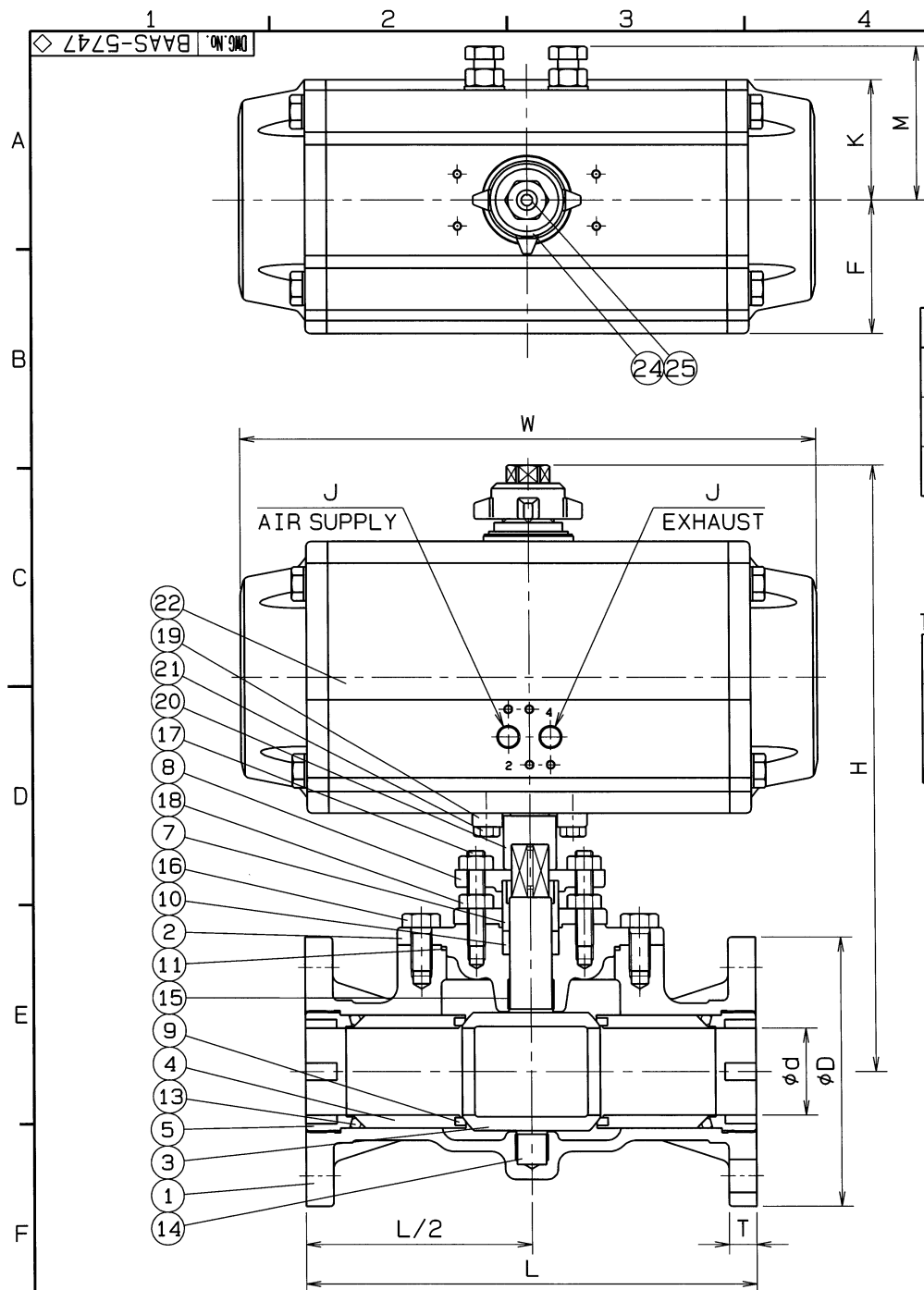




SIZE	d	L	D	T	BOLT HOLE			A	H	W	F	K	J	M	CYLINDER SIZE	Q, TY
					C	n	h									
20	20	150	100	14	75	4	15	58	208	153.5	48.5	36	G1/8	50	AT101US08	
25	25	165	125	14	90	4	19	58	236	203.5	50.5	42.5	G1/8	60	AT201US08	
40	40	250	140	16	105	4	19	81	289	259	63	55.5	G1/4	76	AT301US08	
50	50	260	155	16	120	4	19	95	351	333	77	69.5	G1/4	93	AT401US08	
65	65	300	175	18	140	4	19	98	359	333	77	69.5	G1/4	93	AT401US08	
80	80	320	185	18	150	8	19	116	446	422.5	93	88	G1/4	110	AT501US08	

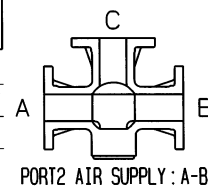
SPEC.		TEST PRESS.	
FLUID	清水	SHELL	HYDRO 2.1 MPa
PRESS.	1.0 MPa 以下	SEAT	AIR 0.6 MPa
TEMP.	常温		AIR MPa

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。

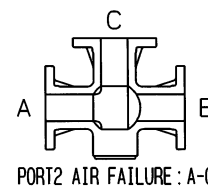
TORQUE CYLINDER

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

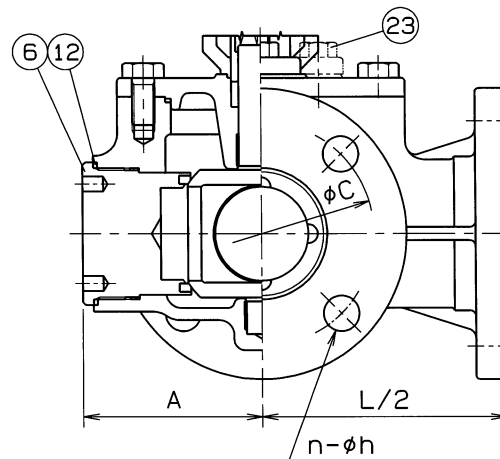
FLOW DIRECTION



PORT2 AIR SUPPLY : A-B



PORT2 AIR FAILURE : A-C



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	#65-80A 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 304	
5	SEAT HOLDER (B)	3	SUS 304	
4	SEAT HOLDER (A)	3	SUS 304	
3	BALL DISC	1	SCS 13A	
2	BODY COVER	1	SCS 13A	
1	BODY	1	SCS 13A	

No.	NAME OF PARTS	Q. TY	MATERIALS	REMARKS
NAME	JIS 10K FLANGED ENDS TORQUE CYLINDER OPE. THREE WAY BALL VALVE			
TYPE	N-737T-HYS2	SIZE	20~80A	
DMG.No.	BAAS-5747	APPROVED BY	H. Ogura	
DATE	JAN. 22. 2020	CHECKED BY	H. Ogura	
SCALE		DESIGNED BY	R. Matsuki	
THIRD ANGLE PROJECTION METHOD		DRAWN BY	Y. Katsuyama	

O. N. INDUSTRIES LTD.