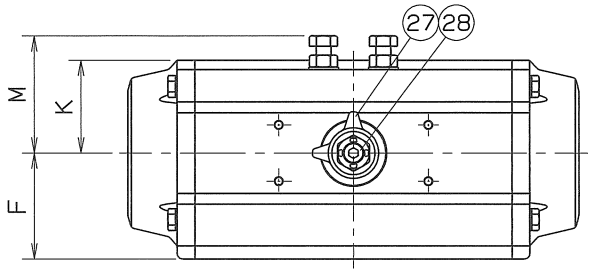
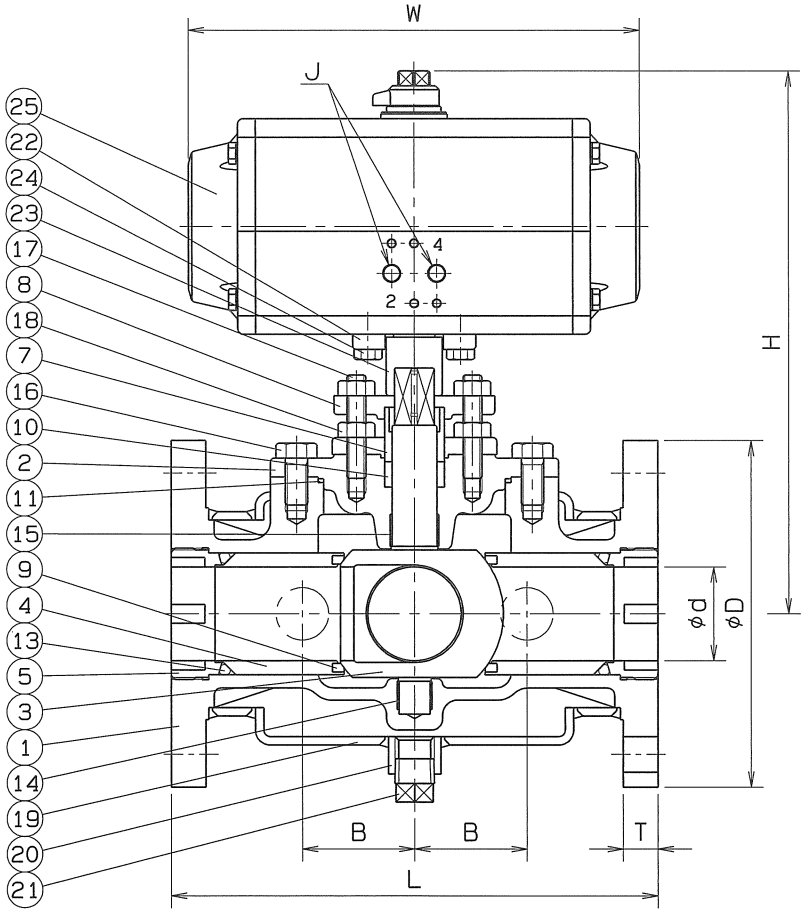
DWG.NO. BAAS-5154 ①

SIZE	d	L	D	T	BOLT HOLE C	BOLT HOLE n	BOLT HOLE h	A	B	E	FLANGE SIZE	H	W	F	K	M	J	CYLINDER SIZE	Q, TY
20	20	200	140	16	105	4	19	58	38	3/8	40	212	135.5	42	29	43	G1/8	AT051UD	
25	25	230	155	16	120	4	19	58	45	3/8	50	231	153.5	48.5	36	50	G1/8	AT101UD	
40	40	250	155	16	120	4	19	81	55	1/2	50	258	203.5	50.5	42.5	60	G1/8	AT201UD	
50	50	260	185	18	150	8	19	95	60	1/2	80	290	241	56.5	49.5	65	G1/8	AT251UD	
65	65	300	210	18	175	8	19	98	75	3/4	100	310	259	63	55.5	76	G1/4	AT301UD	
80	80	320	210	18	175	8	19	116	85	3/4	100	380	333	77	69.5	93	G1/4	AT401UD	
100	100	450	280	22	240	8	23	131	100	3/4	150	444	333	77	69.5	93	G1/4	AT401UD	





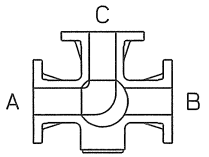
SPEC.		TEST PRESSURE	
FLUID	清水	SHELL HYDRO	2.1 MPa
PRESS.	1.0 MPa 未満	SEAT AIR	0.6 MPa
TEMP.	常 温	JACKET AIR	0.6 MPa

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成る場合があります。

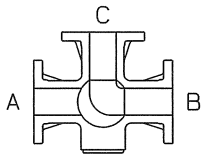
TORQUE CYLINDER

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

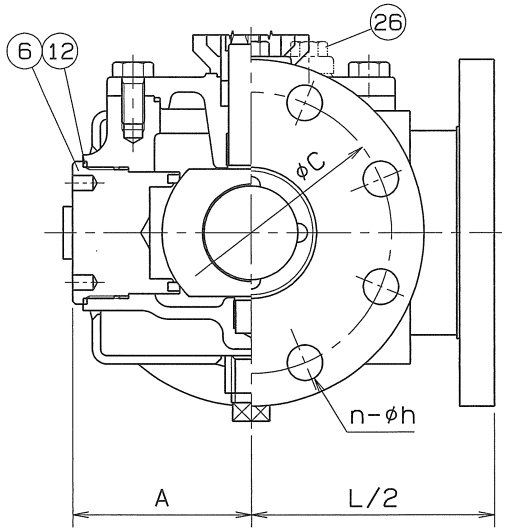
FLOW DIRECTION



PORT2 AIR SUPPLY: A-C



PORT4 AIR SUPPLY: B-C



END FLANGED: JIS B 2220

No.	NAME OF PARTS	Q.TY	MATERIALS	REMARKS
28	CAP HEAD BOLT	1	SUS 304	
27	INDICATOR	1	SCS 13	
※26	HEXAGON BOLT	2	SUS 304	※EXCEPT 20-65A
25	TORQUE CYLINDER	1		
24	HEXAGON BOLT	4	SUS 304	
23	COUPLING	1	SCS 13	
22	BRACKET	1	SCS 13	
① 21	DRAIN PLUG	1	FCMB275-5	R"E"
20	SOCKET	3	SS 400	Rp"E"
19	JACKET	1	SS 400	
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	

NAME	JIS 10K FLANGED ENDS TORQUE CYLINDER OPE. JACKET TYPE THREE WAY BALL VALVE		
TYPE	N-7037L-HY2	SIZE	20~100A
DWG.No.	BAAS-5154 ①	APPROVED BY	H. Ogura
DATE	FEB.21.2011	CHECKED BY	H. Ogura
SCALE	:	DESIGNED BY	R. Matsuki
THIRD ANGLE PROJECTION METHOD		DRAWN BY	

O. N. INDUSTRIES LTD.

③		
②		
①	ドレンプラグ材質名変更	'18. 9.28.