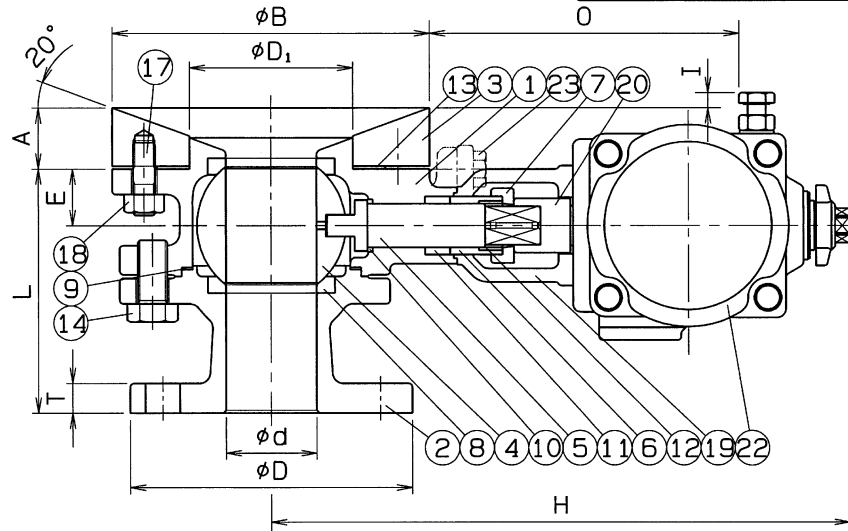
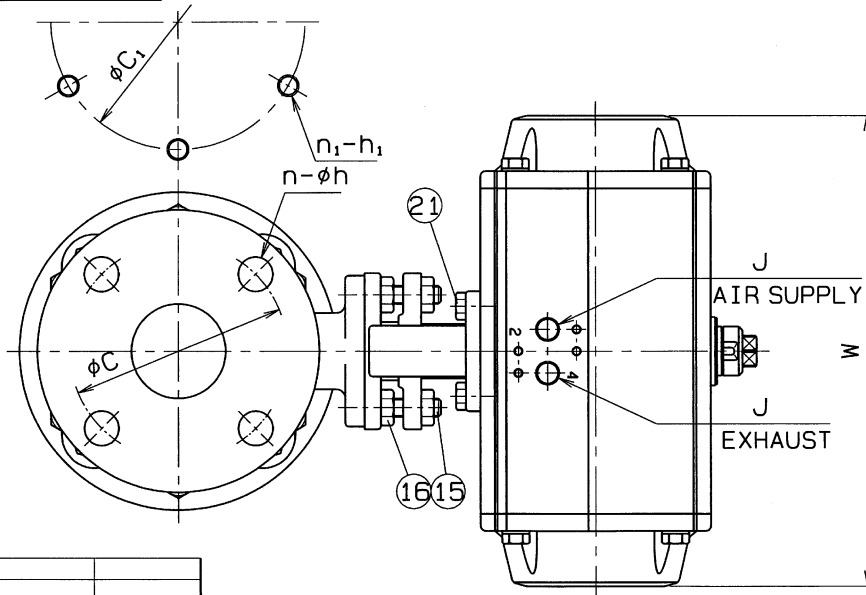


◇ 5025-BAAS-5205

SIZE	d	L	D	T	BOLT HOLE			H	W	A	E	B	D ₁	C ₁	n ₁	h ₁	F	K	J	M	I	O	CYLINDER SIZE	Q, TY
					C	n	h																	
40	40	116	140	16	105	4	19	282	241	33	26	155	75	120	4	M12	56.5	49.5	G1/8	65	6	146.5	AT251US08	
50	50	134	155	16	120	4	19	320	259	33	31	175	90	140	6	M12	63	55.5	G1/4	76	12	170.5	AT301US08	
65	65	143	175	18	140	4	19	370	333	38	37	195	102	160	6	M16	77	69.5	G1/4	93	18	191.5	AT401US08	
80	80	149	185	18	150	8	19	419	333	46	48	250	140	210	6	M16	77	69.5	G1/4	93	-	212.5	AT401US08	
100	100	174	210	18	175	8	19	471	422.5	51	58	280	166	240	6	M18	93	88	G1/4	110	1	243.5	AT501US08	



TANK PAD SIDE



SPEC.		TEST PRESS.	
FLUID	清水	SHELL	2.1 MPa (21.4 kgf/cm ²)
PRESS.	0.98 MPa (10 kgf/cm ²) 以下	SEAT	0.6 MPa (6.1 kgf/cm ²)
TEMP.	常温	AIR	MPa (kgf/cm ²)

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	OPERATION PROPERTY	ON-OFF
ACTION	SINGLE	HAND DEVICE	NOTHING
SUPPLY PRESSURE	0.39 MPa (4 kgf/cm ²)		

注: タンクにシリンダが当たらない事を確認して下さい。

OPERATION
PORT2 AIR SUPPLY : LEFT TURN - VALVE OPEN
PORT2 AIR FAILURE : RIGHT TURN - VALVE SHUT

END FLANGED: JIS B 2220
No.14 BODY CAP BOLT : 80, 100A-STUD BOLT, NUT

25	CAP HEAD BOLT	1	SUS 304	
24	INDICATOR	1	SCS 13	
*23	HEXAGON BOLT	2	SUS 304	#EXCEPT 40-65A
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	#50-100A 6
17	STUD BOLT	*4	SUS 304	#50-100A 6
16	HEXAGON NUT	4	SUS 304	
15	GLAND BOLT	2	SUS 304	
14	BODY CAP BOLT	*4	SUS 304	#65-100A 6
13	PAD PACKING	1	P.T.F.E.	GLASS FILLED
12	STEM BEARING	1	P.T.F.E.	GLASS FILLED
11	GLAND PACKING	1 ^{※1}	P.T.F.E.	
10	THRUST BEARING	1	P.T.F.E.	GLASS FILLED
9	GASKET PACKING	1	P.T.F.E.	
8	BALL SEAT	2	P.T.F.E.	GLASS FILLED
7	GLAND	1	SCS 13	
6	GLAND SLEEVE	1	SUS 316	
5	STEM	1	SUS 304	
4	BALL DISC	1	SCS 13A	
3	TANK PAD	1	SCS 13A	
2	BODY CAP	1	SCS 13A	
1	BODY	1	SCS 13A	
No.	NAME OF PARTS	Q.TY	MATERIALS	REMARKS

NAME JIS 10K FLANGED END TORQUE CYLINDER OPE.
TANK BOTTOM BALL VALVES

TYPE N-765HYS2 SIZE 40~100A

DMG.No. BAAS-5205 ◇ APPROVED BY H. Ogawa

DATE APR. 7. 2011. CHECKED BY H. Ogawa

SCALE : DESIGNED BY R. Matsuki

THIRD ANGLE PROJECTION METHOD DRAWN BY

O. N. INDUSTRIES LTD.