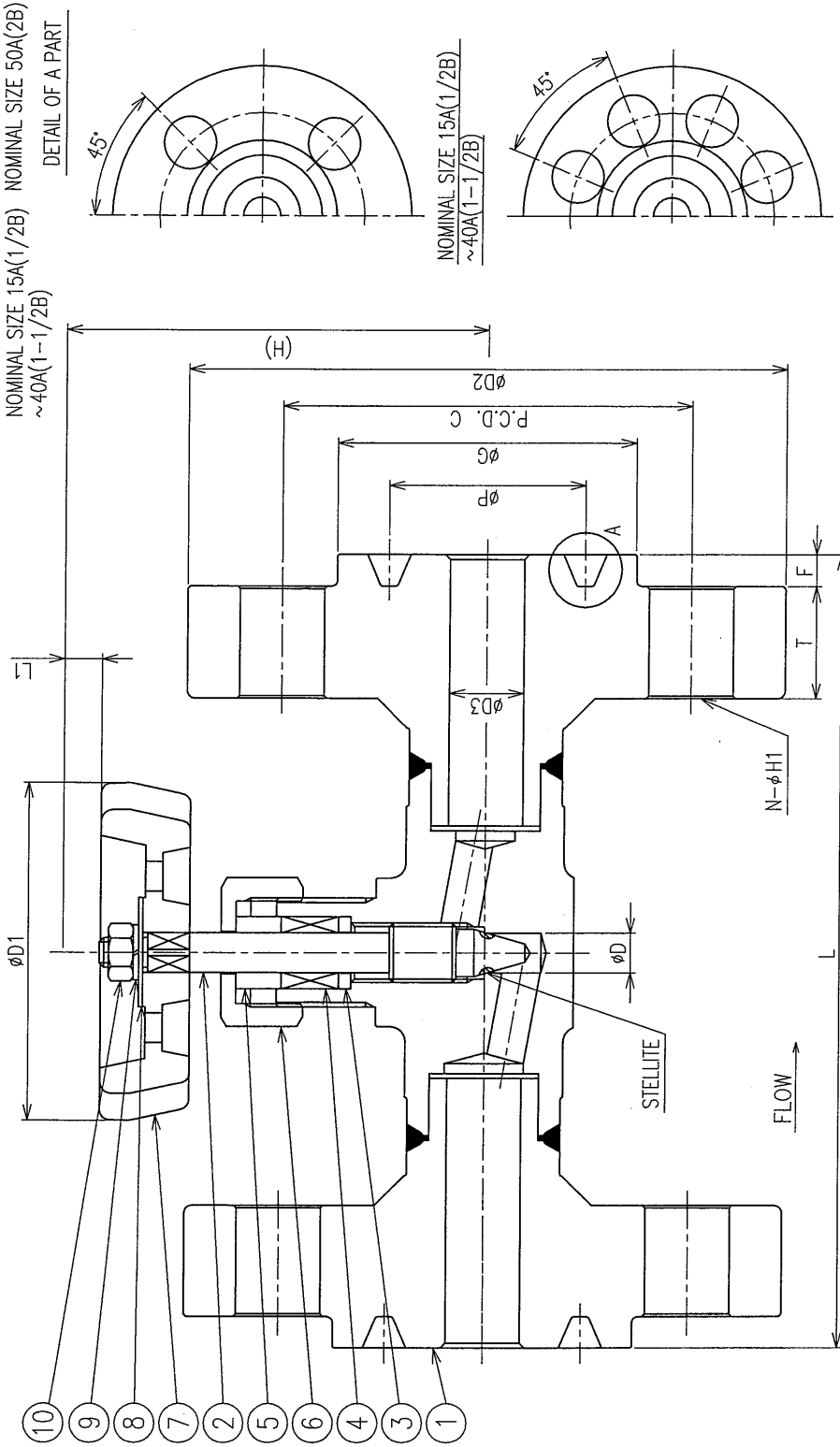


When ready to select a valve

A fluorine lubricant is used on valve surfaces that come in contact with liquid or gas media. Therefore, the valve is not suited for use with fluids such as solvents that might dissolve the lubricant. If unsure of medium reactions, contact Fujikin before selecting this valve.



NOMINAL SIZE 50A(2B)

NOMINAL SIZE	FLANGE										ORIFICE	HEIGHT	LIFT	D1	Cv VALUE (ABOUT) (MAX.)	ITEM No.	
	A	B	D3	L	D2	T	C	P	G	H1							N
15	1/2	15	160	120.7	22.4	82.6	39.68	60.5	22.5	4	6.35	8	85	7.5	68	2.2	US-226D-A15J-D
20	3/4	20	180	130.1	25.4	88.9	44.45	66.6	22.5	4	6.35	10	107	10	78	3.0	US-226E-A15J-E
25	1	25	205	149.4	28.5	101.6	50.8	71.4	25.5	4	6.35	12	130	12	88	4.9	US-226F-A15J-F
32	1-1/4	25	205	158.8	28.5	111.3	60.33	81.1	25.5	4	6.35	12	130	12	88	5.9	US-226F-A15J-G
40	1-1/2	25	232	177.8	31.8	124.0	68.28	92.0	28.5	4	6.35	12	130	12	88	6.4	US-226F-A15J-H
50	2	25	291	215.9	38.1	165.1	95.25	124.0	25.5	8	7.93	12	130	12	88	2.64	US-226F-A15J-I

NOMINAL SIZE (A)	6	8	10	15	20	25	32	40	50	65	80	90	100	125	150	200	250
NOMINAL SIZE (B)	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4	5	6	8	10
OUTSIDE DIAMETER	10.5	13.8	17.3	21.7	27.2	34.0	42.7	48.6	60.5	76.3	89.1	101.6	114.3	139.8	165.2	216.3	267.4

CONTRAST TABLE

CAREER	
UNIT (mm)	
THE THIRD ANGLE	

REV. NO.	DATE	REVISED DESCRIPTION	REVISED APPD.
△	09.25.12	Rev.	<i>M. Kawada</i>

REMARK 1. MATERIAL MARKING ON BODY IS 316.
2. MATERIAL OF FLANGE PART IS SUS316
ON NOMINAL SIZE 32A(1-1/4B) AND OVER.

PART NO.	NAME OF PARTS	MATERIAL	QTY	REMARK
15				
14				
13				
12				
11				
10	HEX. NUT	SUS304	1	EQUIVALENT
9	WASHER	SUS304	1	EQUIVALENT
8	NAME PLATE	A5052P	1	
7	HANDLE	ADC12	1	METALLIC BLUE
6	PACKING GLAND NUT	SUS316	1	
5	PACKING GLAND BUSH	SUS316	1	
4	GLAND PACKING	PITE+PFA	1SET	
3	BUSH	SUS316	1	
2	STEM	SUS316	1	STELLITE
1	BODY	SUSF316	1	

MATERIAL LIST

DATE	10. 16. '92	TEST PRESS.	M.P.a
SCALE	FREE	HYDRO	AIR
APPD.	<i>M. Kawada</i>	SHELL	37.3
CHKD.	<i>M. Kawada</i>	SEAT	27.3
DESIGN	<i>M. Kawada</i>	BACKSEAT	
RECIPIENT		SEAL	27.3

MODEL NO.	
TRADEMARK OR MODEL NAME	
NAME	STAINLESS STEEL ANSI 1500 RJ FLANGE TYPE NEEDLE VALVES
DRG NO.	U142546E REV. MARK 1

Fujikin Incorporated
株式会社 フジキン

ccag050	US-226	GAB. NO.	28-4A
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SPECIFICATIONS

No.	D61-120925-02	△
DATE	09. 25. '12	
APPD.	<i>J. N. L. L.</i>	
CHKD.	<i>J. N. L. L.</i>	
DESIGN	<i>M. Sawada</i>	

1	PRODUCT NAME	STAINLESS STEEL ANSI 1500 RJ FLANGE TYPE NEEDLE VALVES					
2	ITEM No.(example)	US-226D-A15J-D					
3	DRG.No.	U142546E					
4	PRESSURE CLASS	24. 8MPa					
5	DESIGN PRESSURE	24. 8MPa					
6	TEMPERATURE RANGE	-20~+150°C					
7	MATERIAL OF CONTACTED SURFACES WITH FLUID	BODY	SUSF316				
		STEM	SUS316(STELLITE)				
		GLAND PACKING	PTFE+PFA				
8	TEST AND LEAKAGE	① PRESSURE TEST (APPLICATION OF PRESSURE) [DEFAULT]	FLUID:WATER PRESSURE:37.3MPaG KEEP THEIR SHAPE BETTER BY VISUAL CHECK				
		② TIGHTNESS LEAK TEST (APPLICATION OF PRESSURE) [DEFAULT]	FLUID:AIR PRESSURE:27.3MPaG LEAKPROOF BY VISUAL CHECK				
		③ SEAT LEAK TEST (APPLICATION OF PRESSURE) [DEFAULT]	FLUID:AIR PRESSURE:27.3MPaG LEAKPROOF BY VISUAL CHECK				
9	NOMINAL DIA	15A (1/2B)	20A (3/4B)	25A (1B)	32A (1-1/4B)	40A (1-1/2B)	50A (2B)
10	MAX Cv VALUE (CALCULATED VALUE)	1. 08	1. 83	2. 64	2. 64	2. 64	2. 64
11	CONNECTION METHOD	RJ FLANGE TYPE					
12	GREASE TYPE	A FLUORINE LUBRICANT IS USED ON CONTACTED SURFACES WITH FLUIDS.					
13	REMARKS	_____					

△					
△					
MARK	DATE	CONTENTS	REVD.	APPD.	
REVISION					