



DIMENSIONS

UNIT: mm

SIZE		d	D	H	D1	L	R	MASS (kg)
mm	in.							
40	1.1/2	54	86	128	55	54	26	1.6
50	2	63	101	143	70	56	33	2.0
65	2.1/2	77	121	150	70	56	37	2.8
80	3	90	131	156	70	59	44	3.6
100	4	116	156	169	70	66	55	5.0
125	5	143	187	183	70	72	67	7.0

NOTE (1) VALVE SIZE (mm) IDENTIFICATION.  
 (2) TENSILE STRENGTH AND ELONGATION SHALL BE EQUAL TO OR GREATER THAN THOSE FOR C3771 IN JIS H3250.

NOTE

1. Although a SEAT makes NBR a standard, the SEAT of "EPDM" and "FKM" is also manufactured by demand.

SEAT	
<input type="checkbox"/>	NBR (STANDARD)
<input type="checkbox"/>	EPDM
<input type="checkbox"/>	FKM

124	SPRING	SUS304	
85	PLUG	S45CH	
68	HINGE PIN BUSH	CAC406C	
58B	SPRING WASHER	PTFE	
58A	PLATE WASHER	PTFE	
47	BODY WASHER	CAC406C	SIZE 40-100
30	BODY SEAT RING	C3531 (2)	
17B	STOP PIN	SUS304	
17A	HINGE PIN	SUS304	
16	NAME PLATE	A1100P-H	
10	WHEEL NUT	SS400	
9	HAND WHEEL	ZDC2	SIZE 40
		ADC12	SIZE 50-125
8	GLAND PACKING	T#2996NA	NON ASBESTOS
7	GLAND	C3604BD	
6	PACKING NUT	C3771BE	
4B	DISC	C3531 (2)	
4A	DISC	CAC406	
3	STEM	C3531 (2)	
2	BONNET	C3771BE	
1	BODY	FC250	SEAT=NOTE 1

No.	PART	MATERIAL	NOTE
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FACE TO FACE OR END TO END MAKER'S STANDARD	10K GRAY CAST IRON WAFER TYPE WING CHECK VALVE RUBBER SEAT
END CONNECTION WAFER JIS 10K	
WALL THICKNESS MAKER'S STANDARD	
PRESSURE TEST MAKER'S STANDARD	

APP'D	K. Kobayashi	VALVE CODE	FIG. No.		
CHK'D	H. Fuseya	10-FNW	440		
CHK'D		DRAWING No.	△		
PREP'D	K. Kohama	1A200000 △			
DATE	OCT.01.12		MARK	DATE	BY



**Toyo Valve Co., Ltd.**