



DIMENSIONS UNIT: mm

SIZE		d	D	H	D1	L	R	F	MASS (kg)
mm	in.								
150	6	169	217	216	80	78	78	—	10
200	8	220	267	243	80	96	105	187	16
250	10	273	330	290	90	109	129	229	26
300	12	324	375	315	90	145	155	254	40
350	14	356	420	330	90	184	170	272	60
400	16	406	483	355	90	191	195	301	88
450	18	457	538	388	90	204	220	338	120

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

174	SEAL WASHER	SUS304	SEAL=NOTE 1
124	SPRING	SUS304	
75	EYE BOLT	SS400	SIZE 200-450
68	DISC BUSH	SUS304	
58	SPRING WASHER	PTFE	
47	BODY WASHER	PTFE	
33	NUT	SUS304	
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	ADC12	
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	CAC406	
1	BODY	FC250	SEAT=NOTE 1

No.	PART	MATERIAL	NOTE
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	1A200000-1 △	MARK	DATE	BY
DATE	OCT.01.12				

TOYO Toyo Valve Co., Ltd.