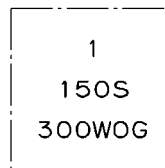


SIZES 1/4 to 3

DIMENSIONS UNIT: mm

SIZE		d	d1	H	L	D	S	MASS (Kg)	Q'ty
A	B								
10	3/8	3/8	10	87	43	48	23	0.30	
15	1/2	1/2	15	96	48	55	29	0.41	
20	3/4	3/4	20	112	53	63	35	0.56	
25	1	1	25	123	62	70	43	0.83	
32	1 1/4	1 1/4	32	141	69	80	52	1.14	
40	1 1/2	1 1/2	40	164	75	90	58	1.61	
50	2	2	50	197	86	100	72	2.69	
65	2 1/2	2 1/2	65	224	105	110	90	4.64	
80	3	3	80	261	116	125	105	6.95	



BODY MARKING

NOTE:

\* DR Alloy denotes patented Dezincification-Resistant Copper Alloy.

No.	PART	MATERIAL	NOTE
11	NAME PLATE	A 1050P	
10	WHEEL NUT	SS400	Zinc-Plated
9	HAND WHEEL	ZDC 2 ADC 12	SIZES 3/8 & 1/2 SIZES 3/4 to 3
8	GLAND PACKING	Non-asbestos packing	
7	GLAND	C3604BD	SIZES 1/4 to 3
6	PACKING NUT	C3771BE	
5	STUFFING BOX	C3604BD C3771BE	SIZES 3/8 to 1 1/2 SIZES 2 to 3
4	STEM	DR Alloy *	
3	DISC	CAC	Cast Bronze
2	BONNET	C3771BE CAC	SIZES 3/8 to 2 SIZES 2 1/2 & 3 Cast Bronze
1	BODY	CAC	Cast Bronze

CONNECTION		<b>CLASS 150 CAST BRONZE SCREWED END GATE VALVE</b>  NON-RISING STEM, SOLID WEDGE DISC
ISO 7-1 BS 21		
FACE TO FACE or END TO END		
MAKER'S STANDARD		
TRIM DESIGNATION		

APP'D	K. Kobayashi	TEST PRESSURE		VALVE CODE
CHK'D	A. Ogiwara	WATER	SHELL	150-BS-N
CHK'D	N. Kasai		SEAT	BSPT
PREP'D	H. Komatsu	AIR	MPa	FIG No.
SCALE	NON		0.6 MPa	0.6 MPa
DATE	OCT. 31. '06			DRAWING No.
				05CA0007T

REVISION					△					
MARK	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION	△				
△						△				



Toyo Valve Co., Ltd.