



DIMENSIONS (mm)

NOMINAL SIZE		L	END FLANGE DIMENSIONS								d	d1	D1	(APR.) I Lift	(APR.) H Open	MASS (kg)
in	mm		D	g	t	f	DRILLING			BOLT SIZE						
							C	No.	h							
3/8	10	152	90	46	14	1	65	4	15	M12	10	10	100	10	164	2.8
1/2	15	152	95	51	14	1	70	4	15	M12	10	15	100	10	164	2.8
3/4	20	178	100	56	16	1	75	4	15	M12	14	20	100	10	164	3.4
1	25	203	125	67	16	1	90	4	19	M16	18	25	125	15	201	5.8
1 1/4	32	216	135	76	18	2	100	4	19	M16	24	32	160	26	260	10.4
1 1/2	40	229	140	81	18	2	105	4	19	M16	28	40	160	26	260	10.3
2	50	267	155	96	18	2	120	8	19	M16	34	50	180	30	289	14.9

No.	NAME OF PIECE	MATERIAL	QTY.	REMARKS
1	BODY	A105	1	Co-Cr-W FACED
3	DISC	A276-410	1	Co-Cr-W FACED
4	STEM	A276-410	1	
5	GASKET	P/#2600	1	Equal
6	BONNET	A105	1	
7	BONNET BOLT	A193 Gr B7	4	
11	GLAND PACKING	V-GRAPHITE	1set	
12	GLAND	SUS304L	1	
13	GLAND FLANGE	A105	1	
15	EYE BOLT PIN	A276-304	2	
16	EYE BOLT	A193 Gr B8	2	
17	EYE BOLT NUT	A194 Gr 2H	2	
18	YOKE BUSH	A276-410	1	
20	HAND WHEEL	A47	1	
22	WHEEL NUT	A108-1020	1	
30	FLANGE	A105	2	

PRESSURE TEST MPa	SHELL	HYD.	5.10
	AIR TIGHT	AIR	-
	SEAT	HYD.	3.74
	BACK SEAT	AIR	-
END CONNECTION	JIS B 2220	20K-RF	

DRAWN BY : C.OOOKA	<b>GOURD BRAND</b> FORGED STEEL 20K(800Lb) GLOBE VALVES FLANGED SIZE 3/8~2B	
CHECKED BY : M.AIHARA		
CHECKED BY : S.SAKA		
APPROVED BY : K.FURUKAWA		
DATE : OCT.-1-00		
Hitachi Valve, Ltd. JAPAN	DRG. No. DWG.NO. GPFLON-R20152-R0 T20KFG1 3/8B~2B	SCALE : NONE