



(1)
10-150
KITZ
CF8M
→
MARKING ON THE BODY

DIMENSIONS.

NOMINAL SIZE		END FLANGE														
in.	mm	d	H	H1	D1	L	l	D	BOLT HOLE			BOLT SIZE	g	t	f	B
									C	NO.	h					
10	250	252	980	705	500	622	78	406	362	12	25	7/8	324	30.2	1.6	280
12	300	302	1025	775	500	698	83	483	432	12	25	7/8	381	31.8	1.6	280

NOTE (1) VALVE SIZE (inch) IDENTIFICATION.
(2) FLEXIBLE GRAPHITE + PTFE BRAIDED PACKING.

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS
				JIS SPEC.
1	BODY	1	STAINLESS STEEL	SCS14A
2	BONNET	1	STAINLESS STEEL	SCS14A
3	STEM	1	STAINLESS STEEL	SUS316
4	DISC	1	STAINLESS STEEL	SCS14A
5	LOCK NUT	1	STAINLESS STEEL	SCS14A OR SUS316
7	GLAND	1	STAINLESS STEEL	SUS316
8	GLAND PACKING	1S (2)		
16	NAME PLATE	1	ALUMINUM	A1050P
19	GASKET	1	NON-ASBESTOS SHEET	
33	BONNET NUT	1S	STAINLESS STEEL	SUS304 (8)
34	GLAND NUT	2	STAINLESS STEEL	SUS304 (8)
35	BONNET BOLT	1S	STAINLESS STEEL	SUS304 (B8)
36	GLAND BOLT	2	STAINLESS STEEL	SUS304 (B8)
38	BONNET BUSH	1	STAINLESS STEEL	SUS316
41	GLAND BOLT PIN	2	STAINLESS STEEL	SUS403
46	GLAND FLANGE	1	STAINLESS STEEL	SCS13A
49	STOPPER	1	STAINLESS STEEL	SUS304
102	GEAR UNIT	1		
128A	BOLT	1	STAINLESS STEEL	SUS304
128B	NUT	1	STAINLESS STEEL	SUS304
137	NUT	1S	CARBON STEEL	SS400
138	BOLT	1S	CARBON STEEL	S45C

1S=1 SET

STANDARD	FACE TO FACE OR END TO END	ASME B16.10	CLASS 150
	END CONNECTION	ASME B16.5	CLASS 150
	WALL THICKNESS	API 600	CLASS 150
	PRESSURE TEST	API 598	

FIGURE

G-150UPCM

CLASS 150 CAST STAINLESS STEEL
GLOBE VALVES

BOLTED BONNET, OUTSIDE SCREW & YOKE, FLANGED ENDS.

DATE	APPD	JAN.05.'09	DRAWING NO	△		
APPD BY	S. SANADA		962-B10074	△		
CHKD BY	Y. KONO			△		
DSGND BY	Y. KONO			△		
DRAWD BY	M. HORIGOME			REV-05	MARK	DATE

KITZ CORPORATION

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