



DIMENSIONS.

UNIT:mm

NOMINAL SIZE		d	L	H	END FLANGE					
in.	mm				(3) D	BOLT C	HOLE NO.	BOLT h	SIZE	(3) t
2	50	51	225	178	152	120	4	19	M16	15.9
2.1/2	65	64	273	176	178	140	4	19	M16	17.5
3	80	76	292	195	190	150	8	19	M16	19.1
4	100	100	352	246	229	175	8	19	M16	23.9
5	125	125	391	300	254	210	8	23	M20	23.9
6	150	150	470	321	279	240	8	23	M20	25.4
8	200	200	543	398	343	290	12	23	M20	28.6
10	250	250	660	483	406	355	12	25	M22	30.2
12	300	300	762	560	483	400	16	25	M22	31.8
14	350	356	949	689	533	445	16	25	M22	35
16	400	406	1079	789	597	510	16	27	M24	36.6
18	450	457	1150	835	635	565	20	27	M24	39.7
20	500	508	1275	922	698	620	20	27	M24	42.9

NOTE (1) VALVE SIZE (inch) IDENTIFICATION. (3) "D" & "t" SHALL BE IN ACCORDANCE WITH ASME B16.1 JIS10KFF.
 (2) ZINC PLATED

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS
				ASTM SPEC.
1	BODY	1	CAST IRON	A126 CL. B
2	COVER	1	CAST IRON	A126 CL. B
19	GASKET	1	NON ASBESTOS SHEET	
27	SCREEN	1	STAINLESS STEEL	A276 TYPE304
33	COVER NUT	1S	CARBON STEEL	NOTE 2
35	COVER BOLT	1S	CARBON STEEL	NOTE 2
85	PLUG	1	MALLEABLE CAST IRON	
			1S=1 SET	

STANDARD	FACE TO FACE OR END TO END	MAKER STANDARD
	END CONNECTION	JIS B2239 10KFF
	WALL THICKNESS	MAKER STANDARD
	PRESSURE TEST	MAKER STANDARD
PRODUCT CODE		450E
FIGURE		YA125-FTF F10KFF

10K CAST IRON
Y TYPE STRAINER

BOLTED COVER, FLANGED ENDS.

DATE APPD	AUG.13' 15	DRAWING NO	△		
APPD BY	K. NAKAI		△		
CHKD BY	K. NAKAMURA	836-000821	△		
DSGND BY	Y. YAMASHITA	REV-01	△		
DRAWN BY	H. YUDASAKA		MARK	DATE	BY



TOYO VALVE CO., LTD.

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