



DIMENSIONS UNIT: mm

NOMINAL SIZE		d	L	H	H1	END FLANGE				P	A	B	APPROX. MASS (kg)	
NPS	DN					(2) D	BOLT NO.	HOLE h	(3) t					
2	50	50	230	156	213	165	120	4	19	20	NPT1/2	1.5	2.5	10
2.1/2	65	65	290	176	251	185	140	4	19	20	NPT1/2	1.5	2.5	14
3	80	80	310	199	273	200	150	8	19	22	NPT1/2	1.5	2.5	20
4	100	100	350	240	340	229	175	8	19	24	NPT1/2	1.5	2.5	27
5	125	125	400	292	410	250	210	8	23	26	NPT1/2	2	3	40
6	150	150	480	320	435	285	240	8	23	26	NPT1/2	2	3	57
8	200	200	600	399	581	340	290	12	23	30	NPT1/2	2.5	4	97
10	250	250	730	516	777	405	355	12	25	32	NPT1/2	3	5	164
12	300	300	850	568	842	483	400	16	25	32	NPT1/2	3	5	234
14	350	350	980	648	949	533	445	16	25	36	NPT1/2	3	5	312
16	400	400	1100	759	1129	597	510	16	27	38	NPT1/2	3	5	422
18	450	450	1200	777	1172	640	565	20	27	40	NPT1	5	7	510
20	500	500	1250	825	1293	715	620	20	27	42	NPT1	5	7	640

NOTE (1) VALVE SIZE (NPS) IDENTIFICATION.
 (2) "D" SHALL BE IN ACCORDANCE WITH EN1092-2 PN16 OR ASME B16.1 CLASS 125.
 (3) "t" SHALL BE IN ACCORDANCE WITH EN1092-2 PN16.

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS
1	BODY	1	CAST IRON	ASTM A126-B
2	COVER	1	CAST IRON	ASTM A126-B
16	NAME PLATE	1	STAINLESS STEEL	
19	GASKET	1	GRAPHITE	
27	SCREEN	1	STAINLESS STEEL	ASTM A473 304
35	COVER BOLT	1S	STEEL	ASTM A307-B
85	PLUG	1	CAST BRASS	ASTM B16
216	PLATE	1	STAINLESS STEEL	
1S=1 SET				

STANDARD	FACE TO FACE OR END TO END	MANUFACTURERS STANDARD
	END CONNECTION	JIS B2239 10K
	WALL THICKNESS	MANUFACTURERS STANDARD
	PRESSURE TEST	MANUFACTURERS STANDARD
PRODUCT CODE		450AF
FIGURE		EA125-FTF10KFF<GA101>

Y TYPE STRAINERS

BOLTED COVER, FLANGED ENDS.

DATE APPD	DEC.18.'18	DRAWING NO	△		
APPD BY	H. NAKAGAWA	R11-A00339 REV-00	△		
CHKD BY	K. NAKAMURA		△		
DSGND BY	K. HAYASHI		△		
DRAWN BY	S. AMANO		△		
			MARK	DATE	BY