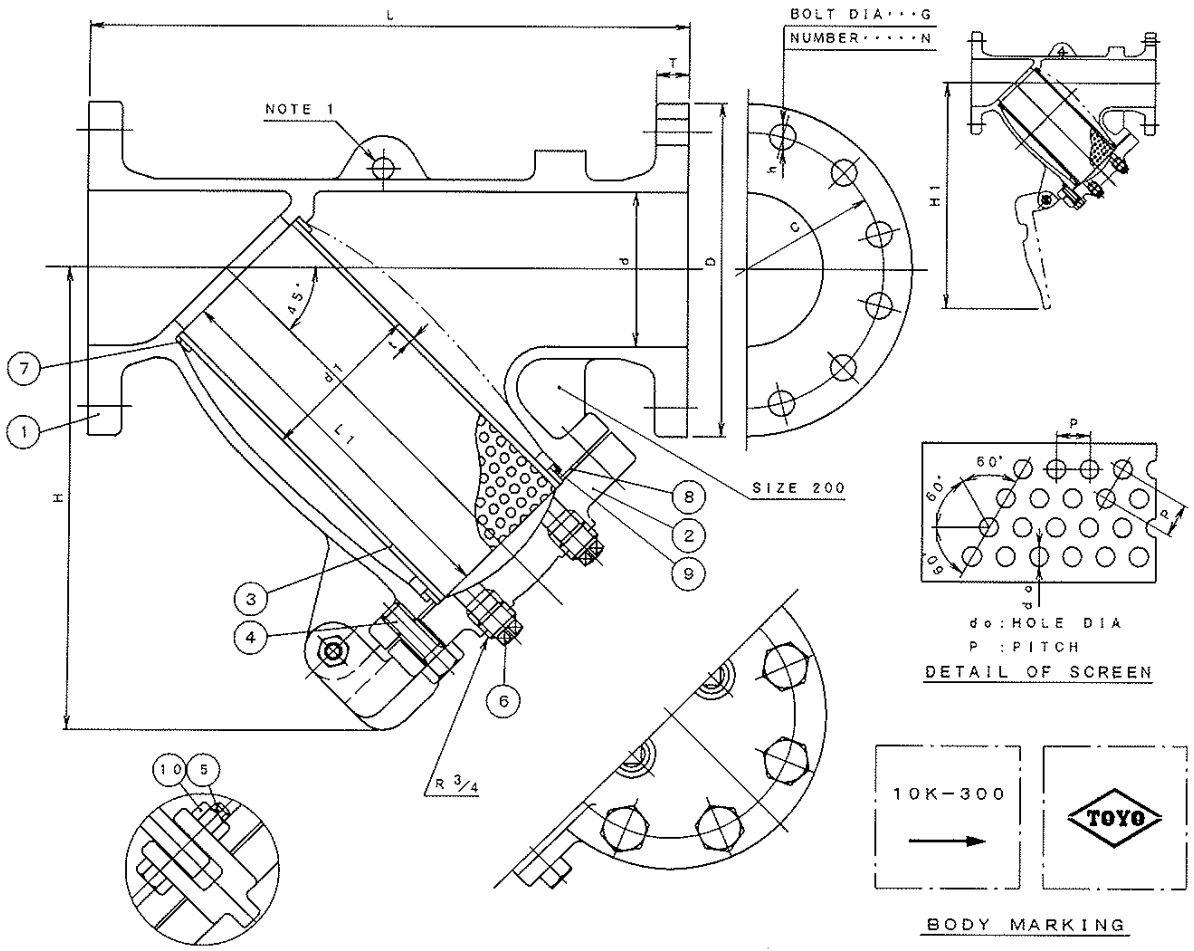

do : HOLE DIA
P : PITCH

DETAIL OF SCREEN

BODY MARKING

NOTES
1. Number of lifting holes.
   For size 200~300 : 1
   For size 350, 400 : 2
2. FLANGE (T) ・・・MAKER'S STANDARD

No	PART	MATERIAL	NOTE
10	U-NUT	NUT:SUS304 SPRING:SUS301	
9	STOPPER	SUS304	
8	GASKET	T#1995	NON ASBESTOS SHEET
7	SUPPORTING RING	SUS430 SIZE 200~300	
		SUS304 SIZE 350, 400	
6	DRAIN PLUG	C3604BD	
5	BOLT	SUS304	
4	COVER BOLT	SS400	ZINC PLATED
3	SCREEN	SUS304	
2	COVER	FC200	
1	BODY	FC200	

CONNECTION	10K
JIS B 2239 10K	GRAY CAST IRON FLANGED
FACE TO FACE or END TO END	"Y" PATTERN STRAINER
MAKER'S STANDARD	
TRIM DESIGNATION	
304	

DIMENSIONS UNIT : mm

SIZE	d	H	H1	L	FLANGE D	FLANGE C	FLANGE N	FLANGE h	FLANGE G	FLANGE T	SCREEN d1	SCREEN L1	SCREEN t	SCREEN do×P	MASS (Kg)	Q'ty
200	200	507	815	600	330	290	12	23	M20	24	197	431	0.6	1.5×2.5	102.0	
250	250	600	970	740	400	355	12	25	M22	26	242	519	0.7	2.0×3.0	171.0	
300	300	673	1095	850	445	400	16	25	M22	28	292	588	0.8	2.0×3.0	234.0	
350	340	757	1210	950	490	445	16	25	M22	30	328	663	1.0	2.0×3.0	332.0	
400	400	845	1370	1050	560	510	16	27	M24	32	388	730	1.2	2.0×3.5	490.0	

REVISION					
MARK	DATE	PREP'D	CHK'D	APP'D	DESCRIPTION
6	FEB. 14, '00	Y. U			FORM CHANGED

		TEST PRESSURE		VALVE CODE
APP'D		SHELL	SEAT	10-FTF
CHK'D		2.1 MPa	MPa	FIG. No.
CHK'D	WATER			450
PREP'D	Y. Ushiyama			
SCALE	NON	1.5 MPa	MPa	DRAWING No.
DATE	APR. 10, '01	AIR		10300000-1 5

TOYO **Toyo Valve Co., Ltd.**

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