

TECHNICAL REQUIREMENT


- 1.THE MINIMUM THICKNESS COMPLIES OF EN12516-1.
- 2.FACE TO FACE COMFORMS TO EN558-1.
- 3.FLANGE COMFORMS TO EN1092-B1.
- 4.TEST COMFORMS TO EN12266-1.

PRESSURE	1.6MPa
SHELL TEST	2.4MPa
SEAL TEST (WATER)	-
SEAL TEST (AIR)	-
SUITABLE TEM.	-60°C-300°C
SUITABLE MADIUM	W.O.G

DN	L	H	D	D1	D2	f	B	N-φ	Unit Weight (kg)
15	130	75	95	65	45	2	16	4-14	2.8
20	150	75	105	75	58	2	18	4-14	3.8
25	160	90	115	85	68	2	18	4-14	5.3
32	180	90	140	100	78	2	18	4-18	7.2
40	200	110	150	110	88	3	18	4-18	9.0
50	230	120	165	125	102	3	20	4-18	11.8
65	290	140	185	145	122	3	18	4-18	16.2
80	310	170	200	160	138	3	20	8-18	22.4
100	350	220	220	180	158	3	20	8-18	35.0
125	400	260	250	210	188	3	22	8-18	45.4
150	480	300	285	240	212	3	22	8-22	62.0
200	600	360	340	295	268	3	24	12-22	110.0
250	730	360	405	355	320	3	26	12-26	199.0
300	850	360	460	410	378	3	28	12-26	287.0

4	Gasket	SS316+ Graphite			
3	Bolts	A193 B8M	6	Shim	Copper Alloy
2	Screen	1.4401	6	Drain Plug	1.4401
1	Body	1.4408	5	Cover	1.4408
No.	PART NAME	MATERIAL	No.	PART NAME	MATERIAL

	NAME	DATE	SIZE	DWG NO	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE +/-0,5						
	DRAWN	MOTO	dd.mm.yyyy	A3							
	CHECKED	TOCO	dd.mm.yyyy	FILE NAME:							
	ENG APPR	TOCO	dd.mm.yyyy	SCALE:						REV: .....	
MGR APPR	TOCO	dd.mm.yyyy	WEIGHT:	SHEET:	REVISION HISTORY						
TITLE		YG45H-PN16 DN15-300 DIN Y STRAINER				REV		DESCRIPTION		DATE	APPROVED