



SIZE	d	L	H	D	C	G	f	T	N-ØM	PF	
1/2"	15	15	130	85	95	65	45	2	14	4-Ø14	1/2"PF
3/4"	20	20	150	87	105	75	58	2	16	4-Ø14	1/2"PF
1"	25	25	160	114	115	85	68	2	16	4-Ø14	1/2"PF
1 1/4"	32	32	180	114	140	100	78	2	16	4-Ø18	1/2"PF
1 1/2"	40	40	200	135	150	110	88	3	16	4-Ø18	1/2"PF
2"	50	50	230	155	165	125	102	3	18	4-Ø18	1/2"PF
2 1/2"	65	65	290	189	185	145	122	3	18	4-Ø18	1/2"PF
3"	80	80	310	200	200	160	138	3	20	8-Ø18	1/2"PF
4"	100	100	350	232	220	180	158	3	20	8-Ø18	3/4"PF
5"	125	125	400	274	250	210	188	3	22	8-Ø18	3/4"PF
6"	150	150	480	326	285	240	212	3	22	8-Ø22	3/4"PF
8"	200	200	600	397	340	295	268	3	24	12-Ø22	3/4"PF
10"	250	250	730	512	405	355	320	3	26	12-Ø26	3/4"PF
12"	300	300	850	562	460	410	378	4	28	12-Ø26	3/4"PF

FEATURES:

- FACE TO FACE DIMENSION: DIN3202-F1
- END FLANGE DIMENSIONS: DIN2633
- DESIGN: ASME B16.34
- TEST: EN 12266-1
- INVESTMENT CASTING BODY

MATERIALS LIST:

NO.	PART NAME	MATERIAL		
1	BODY	1.0619	1.4308	1.4408
2	SCREEN	SUS304	SUS304	SUS316
3	GASKET	PTFE		
4	BONNET	1.0619	1.4308	1.4408
5	GASKET	PTFE		
6	STOPPER	1.4408		
7	SPRING WASHERS	SUS304		
8	BONNET BOLT	CARBON STEEL	SUS304	

TEST PRESSURE:

SHELL	BY WATER	345PSI 24kg/cm ²
	BY AIR	85PSI 6kg/cm ²

SCREEN SPECIFICATION

SIZE	PERFORATION
1/2"-1 1/4"	1.5MM
1 1/2"-12"	2MM

Rev.	Date	Description							
						Type	PN16	Rev.	A
						VT-YF		Unit	mm
Checked	Aaron	Scale	Fit	Date	20231206	Y Filter			
Drawn	Charles	Describe							