



Nom Diame					m	
NPS	DN	L	K	H1	H2	Н
2	50	520	133	180	300	600
2-1/2	65	590	133	210	380	720
3	80	620	159	230	410	780
4	100	740	219	240	450	850
6	150	940	273	250	480	980

Nominal Diameter		Main Dimension: mm Class150					
NPS	mm	D	D1	D2	Ь	f	n-ød
2	50	150	120.7	92	16	2	4-ø19
2-1/2	65	180	139.7	105	18	2	4-ø19
3	80	190	152.4	127	19	2	4-ø19
4	100	230	190.5	157	24	2	8-ø19
6	150	280	241.3	216	26	2	8-ø22

11	Drain	316	
10	Vent	316	
9	T TYPE 3 WAY	316	Inlet
8	T TYPE 3 WAY	316	Outlet
7	Butterfly Valve	CF8M/PTFE SEAT	
6	Nut	A194 8M	
5	Bolt	A193 B8M	
4	Gasket	PTFE	
3	Cover	316	
2	Screen	316 - 40#	
1	Body	316	·
No.	Part Name	Material	Remark

- 1. Design & Manufacture acc. to Manufacture's standard
- 2. Flanged dimensions acc. To B16.5
- 3. Face-to-Face acc. to Manufacture's standard
- 4. Pressure Test& Inspection acc. to API 598
- 5. Suitable Temperature: -20°C~120°C

Pressure Rating	CLASS 150			
Shell Test		Water	425 psi	
Back Seat Test		Water		
High-Pressure Closure		Water		
Low-Pressure Closure Test		Air		



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TAICHANG, TAIWAN

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REVIEW BY: Danny. Hsu 2023-05-24

APPROVAL: Bibby.Wang 2023-05-24

TITLE: Duplex basket strainer SS316 Class 150

DWG. NO. UNIT: mm

REV: 1.0

 $\frac{mm}{DO NOT SCALE}$ Sheet: 1 of 1