



Main Technical Parameter			
Nominal pressure		800	psi
Test pressure	Shell test Pressure	5.0	Mpa
	Tightness test	5.0	
	Gas-Tightness test	0.6	
Max working temperature		-29 ~ +200	°C
Applicable medium: Water, Oil, Gas, Steam. etc			

MAIN PARTS AND MATERIALS

NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL
1	Cover	A351 CF8M	3	Screen	A276 SS316
2	Seal ring	PTFE	4	Body	A351 CF8M

CONFIGURATION DIMENSION

NPS	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
L	59	75	86	99	107	124	165	197	238
H	50	60	65	70	80	95	125	145	180
Ød	15	20	25	32	40	50	65	80	100
NPT	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"

Performance Standard

- Nominal Pressure: Rating 800 WOG
- Temperature: below 200°C
- NPT Thread connection Std: ASME B1.20.1
- Design & manufacture as to: ASME B16.34
- Testing & Inspection as to: API 598

				Y-Strainer					
				Body: A351 CF8M Screen: A276 SS316					
								NPS 1/2"~4"-800WOG-NPT	