


No.	PART	MATERIAL
1	Body	Ductile Iron
2	Cover	Ductile Iron
3	Screen	SS 304
4	Packing	EPDM
5	Drain Plug	Stainless Steel
6	Bolt	SS304
7	Spring Washer	SS304
8	Washer	SS304
9	Test Point Plug R1 1/4"	Stainless Steel
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Test Pressure	Shell Test	2.4 MPa
	Seal Test	1.76 MPa
	Air Test	MPa
	Suitable Temp.	-20°C-110°C (EPDM)
Standard	Face to Face	BS EN 558-1 series 1
	End Connection	AS 2129 TABLE E
	Valve Design	
	Valve Test	

Dimensions (mm)

NPS	DN	L	H	H1	R ₁ (Drain Plug)	Mesh Dia.													
2"	50	230	124	183	3/8"	1.5													
2.5"	65	290	137	205	3/8"	1.5													
3"	80	310	152	238	3/8"	1.5													
4"	100	350	205	318	3/8"	1.5													
5"	125	400	244	358	3/8"	1.5													
6"	150	480	269	380	3/8"	1.5													
8"	200	600	341	508	1/2"	2.5													
10"	250	730	455	700	1/2"	2.5													
12"	300	850	476	730	1/2"	2.5													

Drawing No.	Date	Figure No.	Rev No.	
YH	Oct.3, 2018	ARS/CI3	002	
Y-TYPE STRAINER				
FLOCONTROL				