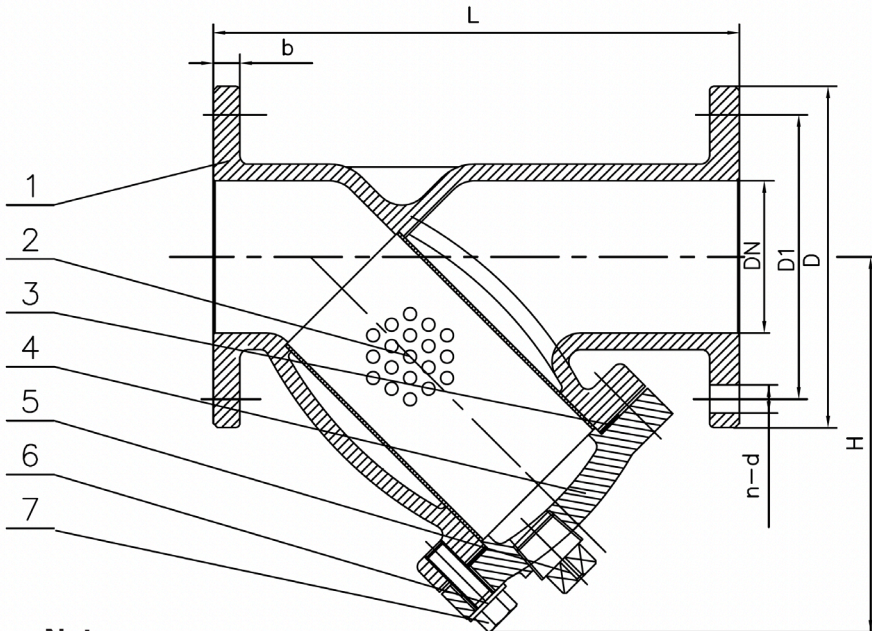


# DUCTILE IRON FLANGED WYE STRAINER

9642FL SERIES



DN		PSI	MAIN DIMENSIONS					
INCH	MM		DIMENSIONS (IN)					
			L	D	D1	B	H	BOLT HOLES
2"	50	300	7.87	5.98	4.75	0.63	6.10	4
2-1/2"	65	300	10.00	7.01	5.50	0.69	6.50	4
3"	80	300	10.12	7.52	6.00	0.75	7.09	4
4"	100	300	12.13	9.02	7.50	0.94	9.02	8
5"	125	300	15.63	10.00	8.50	0.94	11.22	8
6"	150	300	18.50	10.98	9.50	1.00	12.24	8
8"	200	300	21.61	13.50	11.75	1.12	15.51	8
10"	250	300	25.75	15.98	14.25	1.20	19.17	12
12"	300	300	29.88	19.02	17.00	1.26	21.54	12



PART	PART	MATERIAL
1	Valve Body	ASTM A536 65-45-12
2	Screen	SIAI 304
3	Gasket	EPDM
4	Cover	ASTM A536 65-45-12
5	Plug	Malleable Iron Galvanized
6	Bolt	Carbon Steel Zinc Plated
7	Flat Washer	Carbon Steel Zinc Plated

**Notes:**

1. Flange Specification: ASME B16.1 Class125
2. Working Pressure: 300PSI
3. Working Temperature: 32°F - 176°F
4. Testing Specification: API 598
5. Coating: Fusion Bonded Epoxy Coating complies with ANSI/AWWA C550
6. DN50~300 AISI 304 Perforated Screen
7. Flanged WYE Strainers size 2" - 6" have a 120-mesh screen
8. Flanged WYE Strainers size 8" - 12" have a 47-mesh screen