



General Information

- Coating Standard: Fusion bonded coating comply with AWWA C550
- Working pressure: 300PSI
- Working Temperature: -10°C to 120°C

Flanged-Grooved Ends

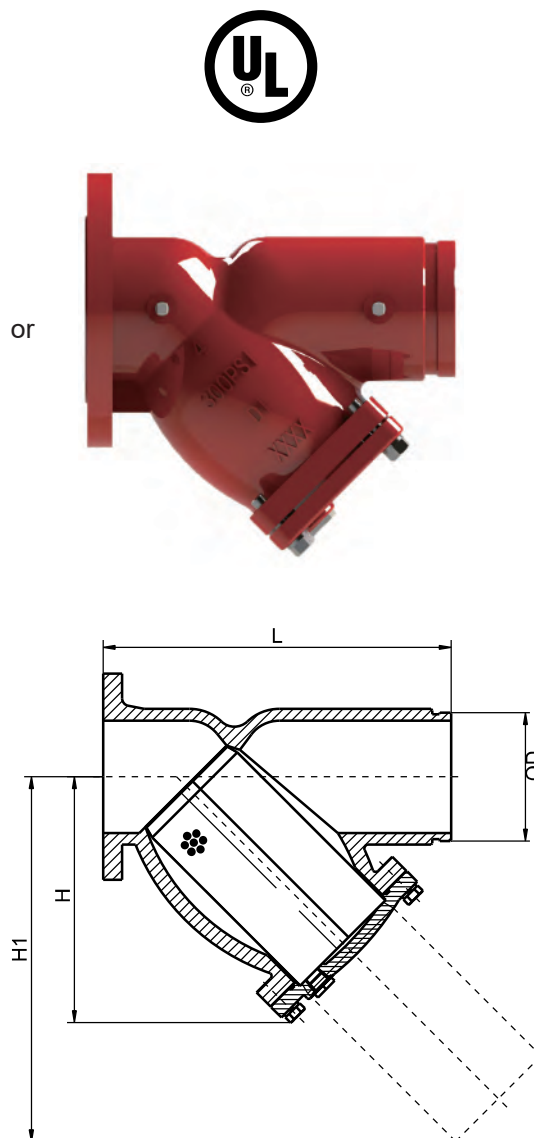
- Standard Supply: ANSI B16.42 Class 150 RF
- Optional Supply: ANSI B16.1 Class 125 or ANSI B16.42 Class 300, or EN1092-2 or PN10 or PN 16 or PN 25 or BS10 Table D or Table E

Models

- Model: LF-STR300FG, Flange-Grooved

Materials List

Component	Material	Specification
Body	Ductile Iron	A536 65-45-12
Cover	Ductile Iron	A536 65-45-12
Screen	Stainless Steel	AISI 304
Gasket	EPDM	-
Plug	Carbon Steel	-



Dimensions (mm/inch)

SIZE	mm/ inch	50/2	65/ 2.5	80/3	100/ 4	125/ 5	150/ 6	200/ 8	250/ 10	300/ 12
L	mm	203	254	260	308	398	472	550	654	762
	inch	7.99	10	10.24	12.13	15.67	18.58	21.65	25.75	30
H	mm	132	158	175	202	290	334	391	460	590
	inch	5.20	6.22	6.89	7.99	11.42	13.15	15.39	18.11	23.23
H1	mm	195	240	270	320	425	495	570	700	840
	inch	7.68	9.45	10.63	12.60	16.73	19.49	22.44	27.56	33.07

