

Basket Strainer

Flange Ends, 200PSI

FIG. F1411-200

Specification

- Screens are perforated 304 stainless steel with spot welded seam.
- Flange to ANSI B16.1 Class125, Other types available on request.
- Size 3"-6", plug at the bottom of body. size 8"-12", plug at the side of body.
- UL/ULC listed.
- GOST Certification .

Working Pressure

- 200PSI

Working Temperature

- -10°C to 120°C

Corrosion Protection

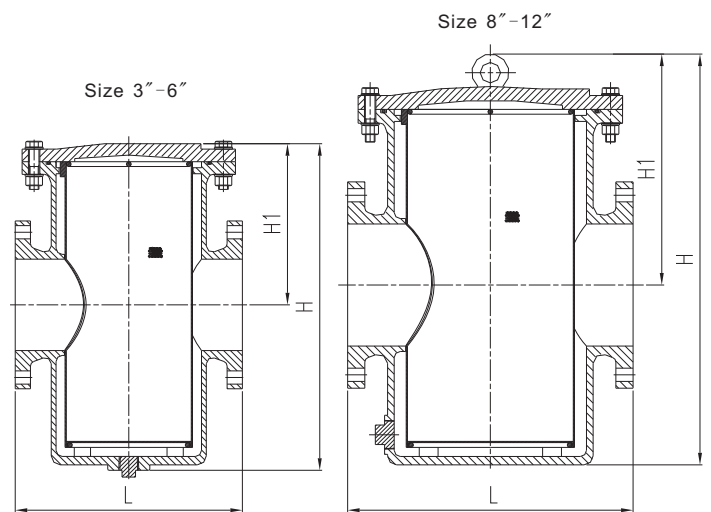
- Internally and externally spray epoxy painted or fusion bonded epoxy powder coated (FBE).

Notes:
Design and material are subject to change without notice.

Material Specification

Part Name	Material	ASTM Spec.
Body	Ductile Iron	A536 65-45-12
Cover	Ductile Iron	A536 65-45-12
Screen	Stainless Steel	AISI 304
Gasket	Rubber	EPDM
Bolts	Carbon Steel	Gr. 8. 8
Nuts	Carbon Steel	Gr. 8. 0
Plug	Malleable Iron	Commercial
Hook	Carbon Steel	Gr. 4. 8

Schematic



Dimensions (mm/inch)

Size	3"		4"		5"		6"		8"		10"		12"	
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
L	250	9.84	292	11.50	340	13.39	378	14.88	475	18.70	560	22.00	680	26.77
H	318	12.50	480	18.90	519	20.43	613	24.13	693	27.28	774	30.47	962	37.87
H1	168	6.61	280	11.0	292	11.50	337	13.27	387	15.24	416	16.38	500	19.69
Plug	20	3/4	25	1	25	1	25	1	40	1.5	40	1.5	50	2
Weight (kg)	23		42		53		72		130		190		285	

The designs, materials and specifications shown are subject to change without notice due to the continuous development of our products .