

MS FABRICATED BASKET - TYPE STRAINER

LEHRY MAKE MS Fabricated Basket - Type Strainer Flanged End, Suitable for Domestic Water Services, Chemicals, Oil & HVAC Applications.

Features :-

- ❖ Design Standards : Lehy 014
- ❖ Size Range : 1" – 48" (DN25 – DN1200)
- ❖ Pressure Rating : ANSI 150
- ❖ Design Configurations :-
 - Bolted Cover
 - Available Mesh From 2 to 500
 - Finer on Demand
 - POT Type Construction
 - Drain Plug on Demand

Specification :-

Manufacturine Std.	Lehy/014
End Connection	Flanged Ends to ANSI B16.5 RF 150#
Inspection & Testing Std.	BS 6755 (Part-1)

Available Option :-

Structure	End Connection	Flanged End as per ASA 150# / 300# / 600#
Materials	Body	IS 2602 / BS 2762 / BS 4360 / ASTM A 53
	Trims	SS 304, SS 316

Testing Pressure :-

Testing	Body
Hydraulic	32 Kg/Cm ²

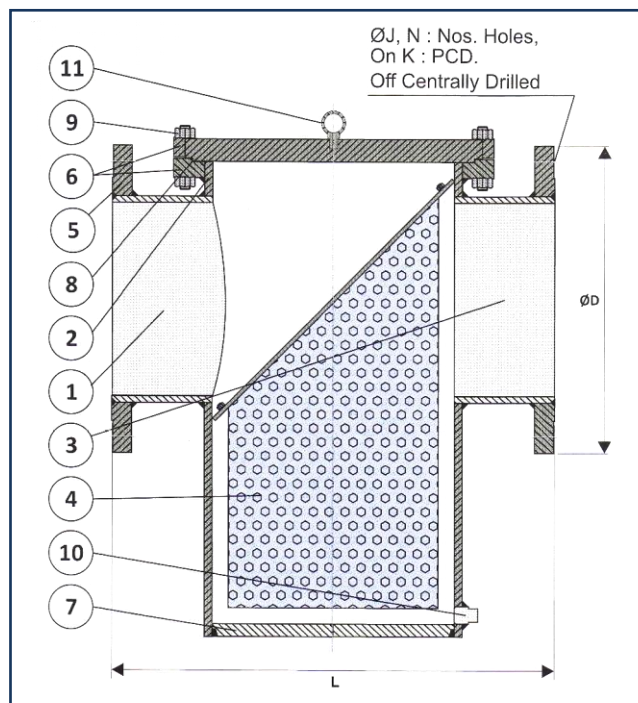
Technical :-

S.No	QTY	Parts List	Material
1	1	Inlet	Carbon Steel IS 2062
2	1	Body	Carbon Steel IS 2062
3	1	Outlet	Carbon Steel IS 2062
4	1	Screen	SS 304
5	2	Side Flanges	Carbon Steel IS 2062
6	2	Cover Flanges	Carbon Steel IS 2062
7	1	End Plate	Carbon Steel IS 2062
8	1	Gasket	Fibre
9	Req.	Cover Studs & Nuts	Carbon Steel IS 1363
10	1	Drain Plug	Carbon Steel
11	1	Eye Hook	ASTM A 307 Gr. B

Dimensions :-

(All Dimensions are in mm)

Size	25	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L Face to Face - RF	200	260	260	260	300	330	400	400	510	580	600	650	750	850	1000	1200
ØD	110	125	150	180	190	230	255	280	345	405	485	535	595	635	700	815
ØI	15.9	15.9	19.05	19.05	19.05	19.05	22.2	22.2	22.2	25.4	25.4	28.6	28.6	31.8	31.8	34.9
N	4	4	4	4	4	8	8	8	8	12	12	12	16	16	20	20
K : PCD	79.4	98.4	120.7	139.7	152.4	190.5	215.9	241.3	298.5	362	431.8	476.3	539.8	577.9	635	749.3



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