

YSS Series Suction Strainers

These suction strainers are used to trap contaminants from fluid flowing through it, this can be located in hydraulic system on a suction port of the pump or sub merged in the hydraulic tank and attached to the suction line leading to the pump. These suction strainers consists of stainless steel wire mesh, zinc plated top aluminum nut and end cap.

Features

- Reusable stainless steel wire mesh.
- Excellent filtration efficiency.
- 100 mesh standard (149 μ).
- Suitable for petroleum and mineral based oils.

Specifications

Model Numbers	Max.Working Temperature ° C	Max.Flow Rate L/min
YSS-*-10	80	800

Model Number Designation

YSS	-15G	-10
Series Number	Flow Rate L/min	Design Number
YSS : Suction Strainer	5G : 20	10
	7G : 30	
	10G : 40	
	13G : 50	
	15G : 60	
	16G : 65	
	20G : 80	
	30G : 120	
	40G : 160	
	50G : 200	
	65G : 250	
	75G : 300	
	100G : 400	
	150G : 600	
	200G : 800	

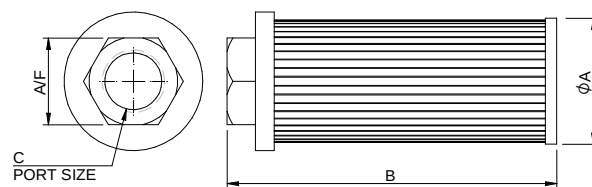


Graphical symbol



Dimensions in Millimeters

YSS-*-10



Model	ØA	B	C (Port Size)	A/F (Across Flat)	Mass (kg) (Approx.)
YSS-5G-10	42	109	G1/2	30	0.08
YSS-7G-10	58	110	G3/4	36	0.15
YSS-10G-10	58	140	G1	46	0.18
YSS-13G-10	58	158	G1	46	0.20
YSS-15G-10	85	145	G1 1/4	50	0.27
YSS-16G-10	58	170	G1	46	0.23
YSS-20G-10	85	170	G1 1/2	60	0.30
YSS-30G-10	85	196	G1 1/2	60	0.33
YSS-40G-10	100	226	G2	70	0.45
YSS-50G-10	100	253	G2	70	0.46
YSS-65G-10	100	287	G2	70	0.55
YSS-75G-10	140	203	G2 1/2	85	0.70
YSS-100G-10	140	255	G3	98	0.75
YSS-150G-10	140	327	G3	98	0.90
YSS-200G-10	140	405	G3	98	1.25

Ordering Information

Example : Suction strainer having flow rate of 50 L/min : **YSS-13G-10**, Material Number : **88000000752**

Sl.No	Model code	Material Number	Sl.No	Model code	Material Number
1	YSS-5G-10	88000000749	9	YSS-40G-10	88000000757
2	YSS-7G-10	88000000750	10	YSS-50G-10	88000000758
3	YSS-10G-10	88000000751	11	YSS-65G-10	88000000759
4	YSS-13G-10	88000000752	12	YSS-75G-10	88000000760
5	YSS-15G-10	88000000753	13	YSS-100G-10	88000000761
6	YSS-16G-10	88000000754	14	YSS-150G-10	88000000762
7	YSS-20G-10	88000000755	15	YSS-200G-10	88000000763
8	YSS-30G-10	88000000756			

YSS Series Suction strainer

For further information contact us

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