



LB Series Specifications

LB Series Suction Strainers are used to provide dependable protection against sediment filtering into pumps and equipment.

The base of the LB Series is available in Polyvinyl Chloride (PVC). As the chart on the bottom shows, there is a variety of female NPT sizes to choose from.

PVC: Black vinyl plastisol (PVC) in a 70 durometer shore A, is used to manufacture bases that are flexible yet durable and economical.

Common Suction Line Applications

- Pool and spa
- Water softners
- Floor cleaning machinery
- Pressure washers
- Car wash equipment
- Parts washers
- Hydraulic systems

Mesh Materials

Stainless Steel type 304: The basic stainless alloy (18% chrome, 8% nickel) and the most extensively used weave wire cloth. It has excellent corrosion resistance which is satisfactory for most applications.

Mesh sizes include 20, 40, 80 and 100.

Note:

1/4" Female NPT fittings are available in 20, 40, 80 and 100 Mesh.

3/8" Female NPT fittings are available in 40 and 80 Mesh.

1/2" Female NPT fittings are available in 40 and 80 Mesh.

3/4", 1" and 1-1/2" Female NPT fittings are available in 40 Mesh only.



	Size	A	B	C	D
LB-4F-(mesh)	1/4" NPT	1.470	1.120	.750	.500
LB-6F-(mesh)	3/8" NPT	1.470	1.250	.850	.640
LB-8F-(mesh)	1/2" NPT	1.750	1.530	1.000	.780
LB-12F-40	3/4" NPT	2.180	1.650	1.210	.940
LB-16F-40	1" NPT	3.150	2.350	1.680	1.180
LB-24F-40	1 1/2" NPT	3.150	2.370	2.250	1.750

Dimensions are for reference purposes only.