

## Sea Water Filter

Are you looking for sea water filter screens? Then you have landed to a perfect place as we are offering a great selection of sea water filters in the variety of micron sizes. Pre-cut into standard sizes. They can be customized to fit in marine tubings of any size.

### ***Ideal Sea water filtration***

Our mesh screens are made from the marine corrosion resistant materials to assure the delivery of high strength and corrosion resistant filter screens that provide efficient filtration solutions. They withstand sea water attack at its different flowing speeds and temperature limits.

Availability in the wide variety of sizes ensures your mesh filter specification requirements will be fulfilled. We recommend employing our 80 mesh screens for desalinations systems. Exact hole size for preventing the entrance of solid contaminants in the processing units.

As these filters are extremely resistant to marine attack, they can be utilized as filtering media anywhere their application may be recommended. They offer great performance in the filtration of exotic materials present in the sea water.

#### Mesh to Micron Conversion

Mesh	Inches	Microns	Mm
3	0.2650	6730	6.730
4	0.1870	4760	4.760
5	0.1570	4000	4
6	0.1320	3360	3.360
10	0.0787	2000	2
12	0.0661	1680	1.680
14	0.0555	1410	1.410
16	0.0469	1190	1.190
18	0.0394	1000	1
20	0.0331	841	0.841
25	0.0280	707	0.707
30	0.0232	595	0.595
35	0.0197	500	0.500
40	0.0165	400	0.400
45	0.0138	354	0.354
50	0.0117	297	0.297
60	0.0098	250	0.250
100	0.0059	149	0.149
120	0.0049	125	0.125
140	0.0041	105	0.105
170	0.0035	88	0.088
200	0.0029	74	0.074
230	0.0024	63	0.063
400	0.0015	37	0.037

**Heanjia Super-Metals Co., Ltd**

[www.nickel-wiremesh.com](http://www.nickel-wiremesh.com)