

Size Chart for Water System Strainers

Conversion: 1 micron = 0.00004 inches

Typical Sizes (Ranges in Microns);

Pipe Scale	300 - 10,000 +
Ground Limestone	10 - 1,000
Sand	120 - 1,200
Oxidized Metals	3 -300
Silt	2 - 20

Micron	Mesh*	Inches*	Inches*	Typical Strainer Type Utilized
10	1500	0.0004		Self Cleaning
50	250	0.002		Self Cleaning
100	150	0.004		Self Cleaning
150	100	0.006		Self Cleaning
200	80	0.008		Self Cleaning
400	40	0.016	(1/64)	"Y" or Basket
800	20	0.032	(1/32)	"Y" or Basket
1000	16	0.04	(3/64)	"Y" or Basket
1500	10	0.06	(1/16)	"Y" or Basket
3000	5	0.12	(1/8)	"Y" or Basket

* - Approximate