

Ordering Instructions

- ① Select the basic ordering number from the Part Numbers and Dimensions table based on the end connections for the filter. *Example: 3008-10-D316*
- ② Select the micron element size designator, then add it the part number. *Example: 3008-10-316*
- ③ Select the material designator, then add it the part number. *Example: 3008-10-316*



A - **B** - **C**
 3008 10 316

A	End Connection		Basic Part Number
	Type	Inlet Size / Outlet Size	
Fractional Tube Fitting	1/8	1/16	3000
	1/4	1/4	3008
	3/8	3/4	3016
	1/2	1/2	3020
Female NPT	1/4	1/4	3014
Male NPT	1/8	1/8	3004
	1/4	1/4	3012
	3/8	3/8	3019
Male NPT to Fractional Tube Fitting	1/4	1/4	3010
	3/8	3/8	3018

B	Filter Element
	Sintered
	1
	2
	5
	10
	20
	40
	60
	100
	200
	Strainer
	140
	400

C		Material
	Blank	Brass
	-316	Stainless Steel

Filtration Definitions

- **Micron (mm)** - A unit of measure used to describe the mean particle diameter of media contamination or the mean pore diameter of the filter element. (1 micron = 0.001 mm)
- **Filter Element** - The component of a filter that captures the contaminants. Available as sintered element or strainer.

Sintered	Strainer
<ul style="list-style-type: none"> ● Traps fine contamination particles ● Choice of micron sizes (1 to 200*) ● 316 Stainless Steel 	<ul style="list-style-type: none"> ● Effectively removes large particles ● Choice of micron sizes (140 or 400) ● 316 Stainless Steel
* size 200 micron in brass only	