

Ordering Instructions

- ① Select the basic ordering number from the Part Numbers and Dimensions table based on the end connections and orifice size for the valve. Example: **3108-10-316**
- ② Select the micron element size designator, then add it the part number. Example: **3108-10-316**
- ③ Select the material designator, then add it the part number. Example: **3108-10-316**

(basic ordering number)

A

3108

B

10

C

316



A	End Connection			Basic Part Number
	Type	Inlet Size	Outlet Size	
Fractional Tube Fitting		1/8	1/8	3100
		1/4	1/4	3108
		3/8	3/8	3116
		1/2	1/2	3120
Female NPT		1/8	1/8	3106
		1/4	1/4	3114
		1/2	1/2	3115
Male NPT		1/8	1/8	3104
		1/4	1/4	3112
		3/8	3/8	3119
Male NPT to Fractional Tube Fitting		1/4	1/4	3110
		3/8	3/8	3118

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

*Brass Element

C	Material Designator	
	Brass	No Suffix
	Stainless Steel	316

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 = 0.001mm)

Filter Element - The component of a filter that captures the contaminants. Available as sintered element or strainer.

Sintered

- Traps fine contamination particles
- Choice of micron sizes (1 to 200*)
- 316 Stainless Steel

* size 200 micron in brass only

Strainer

- Effectively removes large particles
- Choice of micron sizes (140 or 400)
- 316 Stainless Steel