

B Series Line Strainer

3/8" to 3/4" NPT



Configure your exact valve



SCAN ME

Design Considerations

- The B Line Strainers are rated to 150 psi at 70° F and 100 psi at 125°F
- The standard B Strainer has a Black Buna-N Gasket and Clear Nylon Bowl
- Pink Ethylene Propylene (EPDM) and Green Fluoroelastomer (Viton®) - Gaskets are available
- Alternate Mesh Size Stainless Screens are available
- Screens can be cleaned without removing the strainer from the line
- All component parts are available as replacement parts

Specifications:

Cap Material	White Nylon Black Glass Filled Polypropylene
Cap End Option	3/8 Female NPT X 3/8 Female NPT 1/2 Female NPT X 1/2 Female NPT 3/4 Female NPT x 3/4 Female NPT
Screen Option	10 Mesh (2000 Micron) 304 Stainless 20 Mesh (915 Micron) 304 Stainless 20 Mesh (915 Micron) 304 Stainless With Red Polypropylene Cage 20 Mesh (915 Micron) Polypropylene 40 Mesh (480 Micron) 304 Stainless With Blue Polypropylene Cage 40 Mesh (480 Micron) Polypropylene 50 Mesh (304 Micron) 304 Stainless 80 Mesh (178 Micron) 304 Stainless 80 Mesh (178 Micron) 304 Stainless With White Polypropylene Cage 80 Mesh (178 Micron) Polypropylene 100 Mesh (139 Micron) 304 Stainless 40 x 200 Mesh (75 Micron) 304 Stainless With Vinyl Cuff 70 Micron Polyethylene Filter Element 50 x 250 Mesh (60 Micron) 304 Stainless With Vinyl Cuff 165 x 800 Mesh (25 Micron) 304 Stainless With Vinyl Cuff
Seal Option	Black - Buna-N Pink - Ethylene Propylene (EPDM) Green - Fluoroelastomer (Viton®)
Bowl Material	Clear Nylon White Nylon Black Glass Filled Polypropylene
Filter Media Area	17.33 in ²
Maximum Operating Pressure / Temperature	150 psi at 70°F, 100 psi at 125°F

Example of how to order:

Type	Cap	Screen	Gasket	Bowl
B Nylon Strainer	1/2 Female NPT x 1/2 Female NPT	50 Mesh	Buna-N	Clear Nylon

Part Numbers are a description of the strainer as read left to right, Cap, Screen, Gasket and Bowl.

STR B N-1/2FNPT-50-BT= White Nylon B Strainer, 1/2 Female NPT x 1/2 Female NPT, 50 Mesh 304 Stainless Screen, Buna-N Gasket (Black), Clear Nylon Bowl