



Nylon Line Strainers

Phone Orders: 908.496.9020

[Printer Friendly PDF File](#)

Fax Orders: 908.496.8080

Listed below are our most popular size nylon line strainers. We stock additional sizes that aren't shown below. If you do not see what you need, please contact us.

Automatic quantity bracket discounting (per item) performed for volume orders per the following discount schedule:

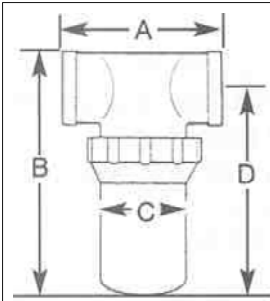
Quantity Ordered	10-24	25-49	50-74	75-99	100-249	250+
Discount Applied	30%	40%	45%	50%	55%	60%

(scroll to bottom of page for material specifications)

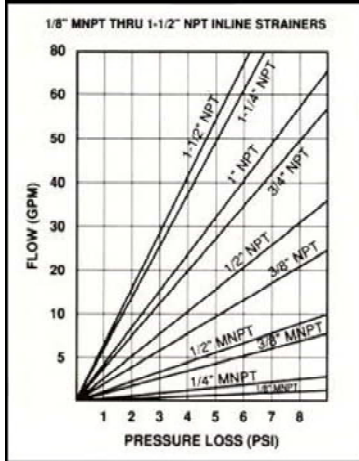
Size	Gasket	Opaque Bowl			Clear Bowl		
		20 mesh	40 mesh	80 mesh	20 mesh	40 mesh	80 mesh
1/2"	EPDM	\$19.50 <i>SalesCart Component</i> ea. View On Web Server	\$19.50 <i>SalesCart Component</i> ea. View On Web Server	\$20.61 <i>SalesCart Component</i> ea. View On Web Server	\$28.10 <i>SalesCart Component</i> ea. View On Web Server	\$28.10 <i>SalesCart Component</i> ea. View On Web Server	\$31.42 <i>SalesCart Component</i> ea. View On Web Server
	Viton	\$20.61 <i>SalesCart Component</i> ea. View On Web Server	\$20.61 ea. <i>SalesCart Component</i> View On Web Server	\$22.41 ea. <i>SalesCart Component</i> View On Web Server	\$31.42 <i>SalesCart Component</i> ea. View On Web Server	\$31.42 <i>SalesCart Component</i> ea. View On Web Server	\$33.22 ea. <i>SalesCart Component</i> View On Web Server
3/4"	EPDM	\$17.44 <i>SalesCart Component</i> ea. View On Web Server	\$17.44 <i>SalesCart Component</i> ea. View On Web Server	\$21.04 <i>SalesCart Component</i> ea. View On Web Server	\$28.25 <i>SalesCart Component</i> ea. View On Web Server	\$28.25 <i>SalesCart Component</i> ea. View On Web Server	\$31.86 <i>SalesCart Component</i> ea. View On Web Server
	Viton	\$21.48 <i>SalesCart Component</i> ea. View On Web Server	\$21.04 <i>SalesCart Component</i> ea. View On Web Server	\$22.92 <i>SalesCart Component</i> ea. View On Web Server	\$32.29 <i>SalesCart Component</i> ea. View On Web Server	\$31.86 <i>SalesCart Component</i> ea. View On Web Server	\$33.73 <i>SalesCart Component</i> ea. View On Web Server
1"	EPDM	\$43.04 <i>SalesCart Component</i> ea. View On Web Server	\$45.90 <i>SalesCart Component</i> ea. View On Web Server	\$49.65 <i>SalesCart Component</i> ea. View On Web Server	\$51.48 <i>SalesCart Component</i> ea. View On Web Server	\$51.48 <i>SalesCart Component</i> ea. View On Web Server	\$55.23 <i>SalesCart Component</i> ea. View On Web Server
	Viton	\$47.13 <i>SalesCart Component</i> ea. View On Web Server	\$50.24 <i>SalesCart Component</i> ea. View On Web Server	\$53.99 <i>SalesCart Component</i> ea. View On Web Server	\$52.30 <i>SalesCart Component</i> ea. View On Web Server	\$55.81 <i>SalesCart Component</i> ea. View On Web Server	\$59.56 <i>SalesCart Component</i> ea. View On Web Server
1-1/4"	EPDM	\$43.04 <i>SalesCart Component</i> ea. View On Web Server	\$45.71 <i>SalesCart Component</i> ea. View On Web Server	\$48.79 <i>SalesCart Component</i> ea. View On Web Server	\$51.48 <i>SalesCart Component</i> ea. View On Web Server	\$51.28 <i>SalesCart Component</i> ea. View On Web Server	\$54.36 <i>SalesCart Component</i> ea. View On Web Server
	Viton	\$47.11 <i>SalesCart Component</i> ea. View On Web Server	\$46.93 <i>SalesCart Component</i> ea. View On Web Server	\$49.82 <i>SalesCart Component</i> ea. View On Web Server	\$52.33 <i>SalesCart Component</i> ea. View On Web Server	\$52.15 <i>SalesCart Component</i> ea. View On Web Server	\$55.04 <i>SalesCart Component</i> ea. View On Web Server
1-1/2"	EPDM	\$39.69 <i>SalesCart Component</i> ea. View On Web Server	\$42.04 <i>SalesCart Component</i> ea. View On Web Server	\$44.92 <i>SalesCart Component</i> ea. View On Web Server	\$44.92 <i>SalesCart Component</i> ea. View On Web Server	\$61.26 <i>SalesCart Component</i> ea. View On Web Server	\$67.31 <i>SalesCart Component</i> ea. View On Web Server
		\$43.76	\$43.76	\$45.91	\$67.31	\$48.98	\$54.54

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Viton	SalesCart Component ea. View On Web Server	SalesCart Component ea. View On Web Server	SalesCart Component ea. View On Web Server	SalesCart Component ea. View On Web Server	SalesCart Component ea. View On Web Server	SalesCart Component ea. View On Web Server
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Size	A	B	C	D	Filter Area (Sq. In.)
1/2"	3.64"	5.35"	2.95"	4.80"	19
3/4"					
1"	4.62"	6.36"	4.00"	5.60"	33.0
1-1/4"	5.00"	7.10"	4.00"	6.10"	36.0
1-1/2"	5.16"	8.10"	4.00"	6.93"	39.0



Gaskets	EPDM	Viton
Color	Red	Green
Compression Set	Good to Excellent	Fair
Temperature Minimum	-40° F	10° F
** Chemical Compatibility	Not resistant to petroleum fluids	Not for use with hot water



Factory Direct Pipeline Products, Inc.



Strainers	Filters	Air/Liquid Separators	Accessories	Resources	Inquiries	View Cart
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Material Properties for Nylon Fittings

The Nylon pipe fittings found throughout this website are made from high quality type 6 virgin resin. Nylon fittings are generally acceptable for use at working pressures up to 150 PSI at normal room temperatures, and at very low pressures, operating temperatures can approach 175F.

Nylon is resistant to a broad range of chemicals including most agricultural chemicals, ammonium compounds, detergents, diesel fuel, ethanol, gasoline, hexane, magnesium sulphate, most sodium compounds, trichloroethylene and zinc sulphate.

Nylon fittings should not be used with acid-based fertilizers, bromine, chlorine, fluorine, hydrochloric acid, iodine, nitric acid, phosphoric acid, sulfuric acid and xylene.

Recommended	Not Recommended
Use for high structural or physical strength	Use with acid-based fertilizers
Use for temperatures from below 0F to 200F.	use with xylene-based chemicals
Use Teflon tape.	Use in situations with extensive exposure to ultraviolet radiation.
Physical Properties of Nylon	
Specific Gravity	1.12
Heat Distortion	375F
Rockwell Hardness (R)	120
Izod Impact	1.0 ft.-lbs./in.