

Line Strainers

[Home](#) > [Industrial Spray Nozzles](#) > [Line Strainers](#)

Line Strainers - Features and Benefits

Furnished from a machined block of solid brass, these line strainers can be equipped with a 100 mesh (150 micron) or a 200 mesh (75 micron) Monel screen. Screens are easily removable for cleaning or replacement. Each screen provides a large area allowing for unrestricted flow and less frequent cleaning. Strainer is adaptable for many types of applications and has a maximum flow capacity of ten gallons per minute (10 gpm). Inlet and outlet connectors are available in 1/8" or 1/4" female NPT pipe thread.



Complete Assembly

Exploded View

Construction - The strainer body is machined, not forged, from a solid brass block. Our 1/8" and 1/4" female NPT units have very large replaceable Monel screens. Monel's high nickel content and corrosion resistance makes it ideal for applications such as piping systems and strainer baskets. Complete strainer assembly weighs 4 ounces.

Features:

- Compact design - easy installation in minimum space
- Maximum operating pressure 500 psi
- Cleanable and replaceable Monel screen
- Maximum operating temperature 180°F
- Machined from a solid brass block - very rugged
- Stamped with directional flow arrow
- Competitively priced
- Made in the USA

Line Strainers Part #	Pipe Thread	Length	Hex	Weight	Screen
MS100000129	1/8"	2-5/8"	3/4"	4 oz.	100 Mesh
MS200000129					200 Mesh
MS100000229	1/4"	2-5/8"	3/4"	4 oz.	100 Mesh
MS200000229					200 Mesh

Replacement Screen Part #	Screen
MSSCR100000029	100 Mesh
MSSCR200000029	200 Mesh