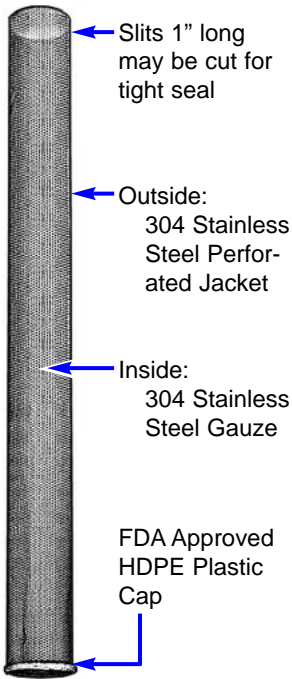




Submersible Pump Strainer



1536-S

Features:

- ◆ Protects submersible pump from costly sand damage
- ◆ Stainless steel standard
- ◆ Bottom cap manufactured from FDA approved plastic
- ◆ Seams are spot welded

Designed to protect submersible pumps from sand damage by encasing the pump completely inside the tubular structure of the strainer. Maass Midwest 31536-S Submersible Pump strainers are manufactured from 304 stainless steel gauge encased in a 304 stainless steel perforated jacket. The bottom cap is fabricated from FDA approved HDPE plastic.

It is important to select a strainer length and diameter that will cover the motor and suction area of the submersible and tightly close the top around the pump end or discharge area with a stainless steel clamp. Slits approximately 1" long may be cut in the top of the Submersible Pump Strainer to allow it to be clamped, to seal tightly around the sub pump motor.

Submersible Pump Strainer for 3" diameter pumps will fit in 4" I.D. or larger well casing and 4" diameter will fit in 4.5" I.D. or larger well casing.

The strainer works by deflection and straining of the grains of sand during the pumping cycle. During the static cycle, the sand grains drop off and accumulate in the well. Wells which yield heavily will require occasional cleaning by the following steps:

- 1) removal of the submersible pump, and strainer, and
- 2) emptying by means of a bailer or a pump capable of handling sand.

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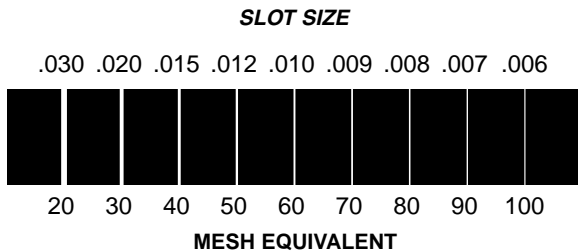
SUBMERSIBLE PUMP STRAINER

Part Number	Size (in. x ft.)	Gauze	Weight (lbs.)
915620	3 x 2	80	1.4
915622	3 x 2	100	1.4
915630	3 x 4	80	2.3
915632	3 x 4	100	2.3
915641	4 x 4	80	3.2
915642	4 x 4	100	3.2
915638	4 x 6	80	5.2
915639	4 x 6	100	5.2

* Please specify pump manufacturer when ordering 3" pump strainers.

SELECTING THE STRAINER GAUZE:

Selection of the strainer gauze is accomplished by comparison of the smaller grains of sand to the slot comparison chart below.



MEMBER:



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