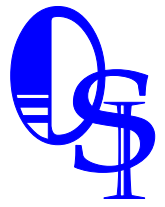




Odessa Separator, Inc



Your Source For Sand Screen Needs
1610 S Regal Rd Odessa, Texas 79763
Phone 432-580-7111 Email odsep@odessaseparator.com

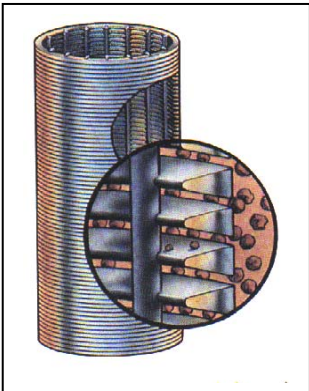
Got Sand ?

We have the solution!



Unique to the Vee-Wire sand screen is the design of the slot. The Vee-wire slot opening provides only two point contact with sand grains and cannot become plugged as easily as other methods such as slotted pipe or wire mesh, which become plugged easily due to their design.

We look forward to talking with you about the special strength, abrasion, corrosion resistance and other unique requirements of your application. We can design and build the perfect screen to meet those needs.



Vee wire Construction

Non-plugging slot design This design inwardly enlarges to prevent particles from becoming jammed in the slot. Those particles that are near in size to the slot opening simply pass freely through.

Precision fabrication The screen is a small part of the tremendous cost of an oil well but it is critical to its success. We build every oil and gas well screen under the most rigorous standards. Our screens meet ISO 9000 standards.

Open area The object of down-hole screens is to exclude the sand and admit the most oil and gas possible. Our screens are fabricated with the highest percentage of open area consistent with strength limitations - far more open area than alternative screens allow.



Sand Failure happens when sand is pumped with the liquid to the surface, which is thousands of feet from the pump. Naturally the heavier sand will fall back on top of the plunger. It gets crushed and works its way between the barrel and plunger causing sand cutting, which causes:

- Pump Failure
- Rod Failure
- Tubing Failure
- Short run life

Our Product Line

The following are our standard stocking sizes:

Mechanical hold-down (Crow) Strainers

2" & 2-1/2"

Strainer Nipples

1" x 12" 50 slot

1-1/4 x 12" 50 slot

Tubing screens

2-3/8 x 8' 12 slot

2-7/8 x 8' 12 slot

2-7/8 X 8' 20 slot

2-3/8 x 22' 15 slot

2-7/8 x 22' 15 slot

Pump Screens

3/4 x 8' 12 slot

1 x 12" 12 slot

1 x 18" 12 slot

1"x 2' 50 slot

1" x 3' 12, 18 & 25 slot

1" x 6' 12 & 18 slot

1" x 8' 12 & 18 slot

1" x 16' 12 Slot

1-1/4" x 2' 50 slot

1-1/4" x 3' 12, 18 & 25 slot

1-1/4" x 6' 12 & 18 slot

1-1/4 x 8' 12 & 18 slot

1-1/2 x 8' 12 slot



Odessa Separators has been in business since 1995. During that time our staff has researched the screen industry to secure the best screen available for down-hole rod pumps.

Our goal is to provide a team approach with your local pump repair shop to reduce well failures and provide the best possible run times.

**FOR MORE INFORMATION OR TECHNICAL
SUPPORT, CALL US AT 432-580-7111 OR E-MAIL
odsep@odessaseparator.com**