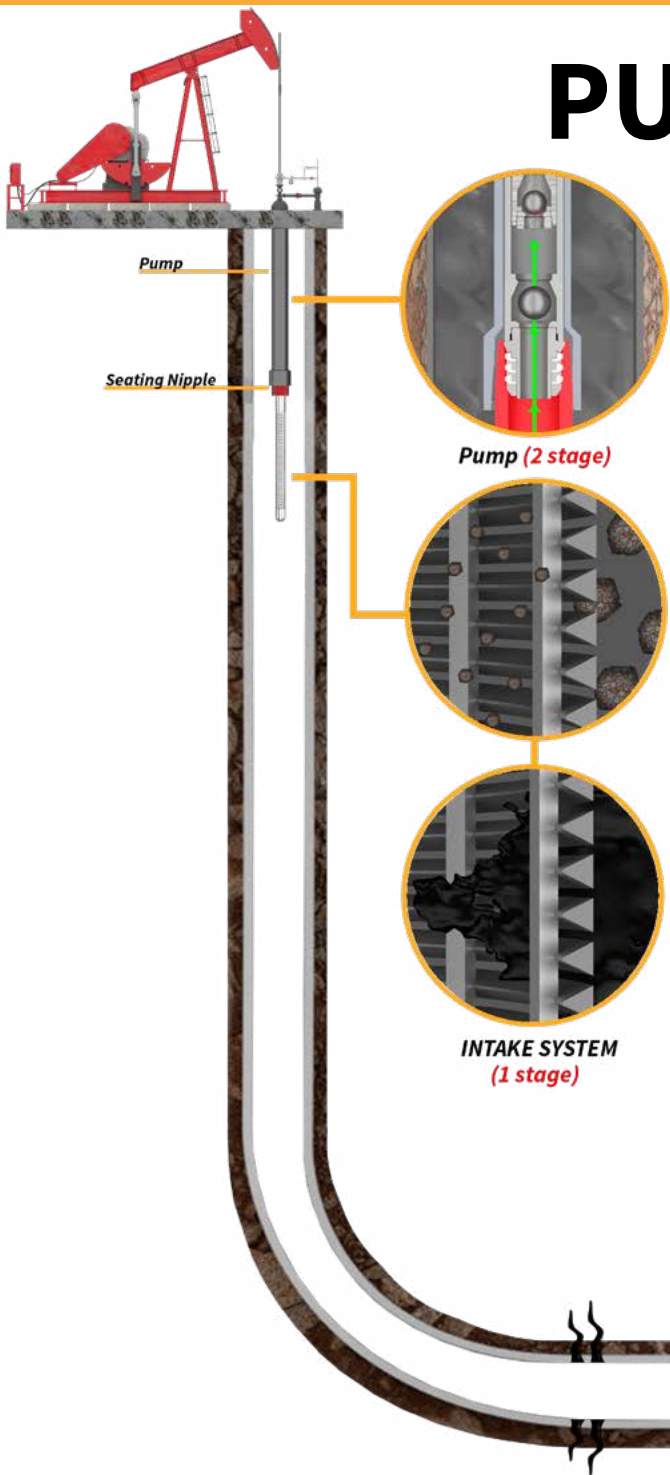


PUMP GUARD SCREEN



- V-shaped mesh design allows the separation of abrasive solids while maximizing fluid flow area.
- The outer wrap "V" shaped wire and ribs are constructed of corrosion-resistant, stainless steel.
- Precise electric resistance welding provides high-strength joints.
- Clog-resistant slot design.
- Large intake area reduces pressure drops while a small contact area reduces flow friction.

The OSI PUMP GUARD SCREEN is a low-cost solution to sand problems and is available in a large selection of lengths and slot sizes

Use your device by scanning the QR code



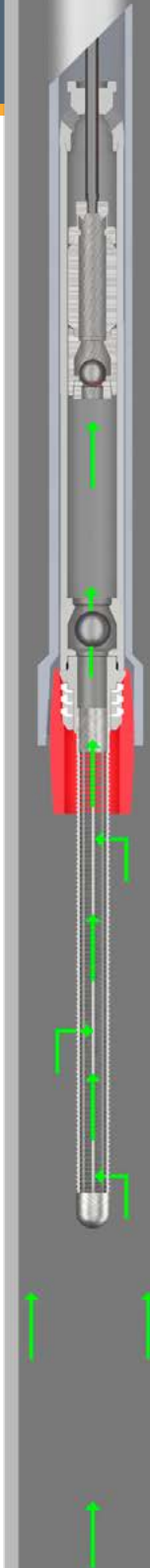
VIDEO



AUGMENTED REALITY

HOW IT WORKS

FLUID



MULTIPLE SLOT SIZES AVAILABLE OTHER THAN MENTIONED

Most common sizes:

1"

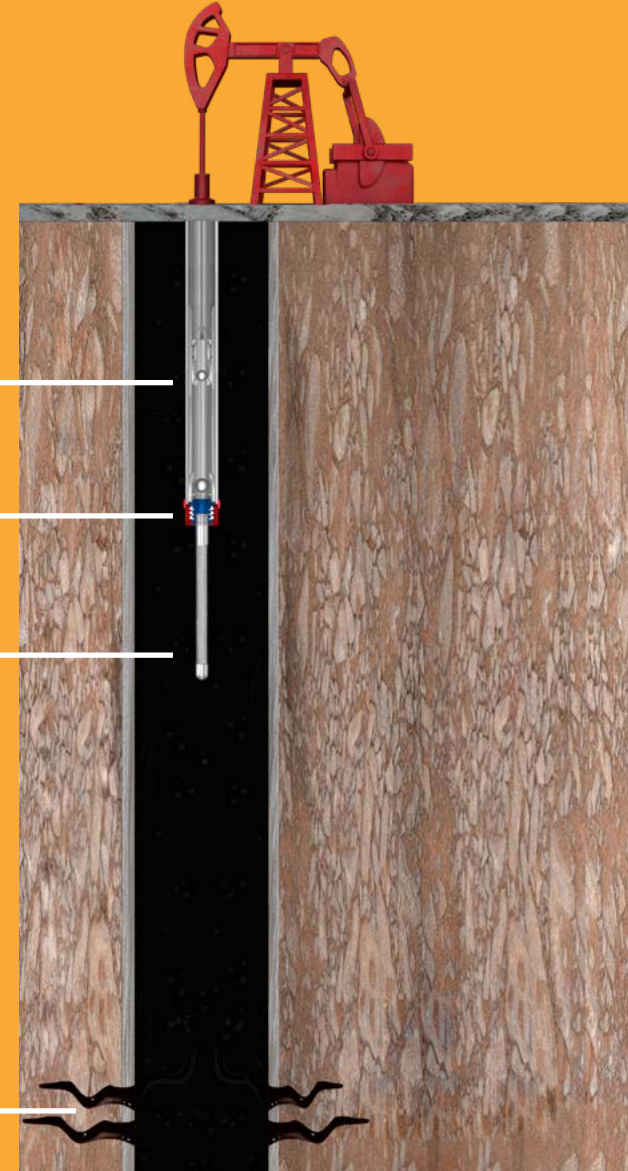
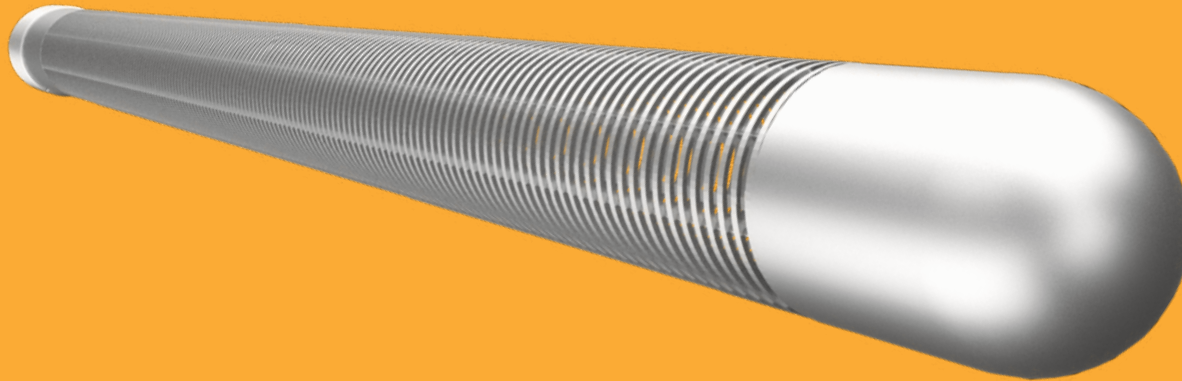
Size	Slot	Open Area (in ²)
3/4	12	4.9
2		13.0
3		19.5
6		38.9
8		51.9
10	64.9	
3/4	18	6.7
2		18.0
3		27.0
6		53.9
8		71.9
10	89.8	
3/4	75	16.2
2		43.3
3		64.9
6		129.8
8		173.0
10	216.3	

1-1/4"

Size	Slot	Open Area (in ²)
3/4	12	6.1
2		16.4
3		24.6
6		49.1
8		65.5
10	81.9	
3/4	18	8.5
2		22.7
3		34.0
6		68.0
8		90.7
10	113.4	
3/4	75	20.5
2		54.6
3		81.9
6		163.8
8		218.4
10	273.1	

1-1/2"

Size	Slot	Open Area (in ²)
3/4	12	7.0
2		18.7
3		28.1
6		56.3
8		75.0
10	93.8	
3/4	18	9.7
2		26.0
3		38.9
6		77.9
8		103.9
10	129.8	
3/4	75	23.4
2		62.4
3		93.8
6		187.5
8		250.0
10	312.5	



For productions higher than flow chart please use multiple screens assemblies or contact 432-580-7111 for more technical assistance.