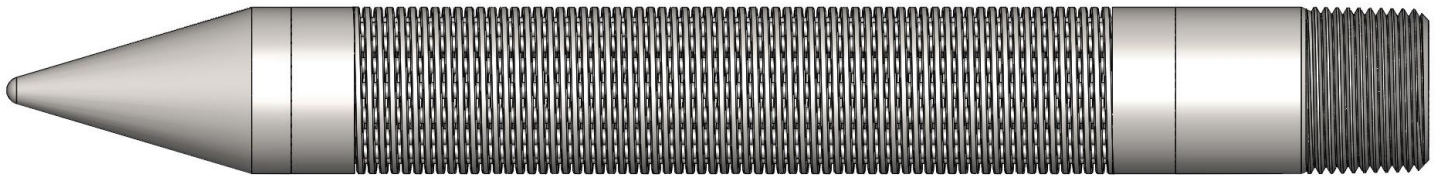


DRIVE POINT SCREENS

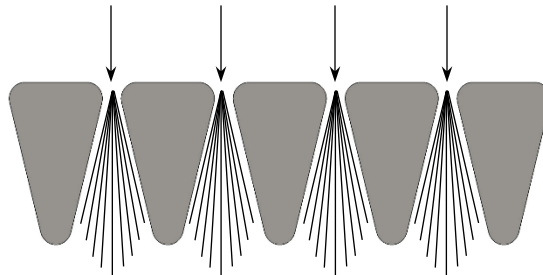
Rod-based, wire-wrapped sand control screens

Drive Point Screens for Sand-Free Water Wells

The Drive Point rod-based, wedge-wire wrapped, all welded screen has a large inlet area that allows maximum flow of water from the well. The continuous slot allows more open area than conventional gauze type drive points made on pipe. This large inlet area provides higher flow rates with less drawdown. Easier well development and lower pumping velocity provide less chance of clogging.



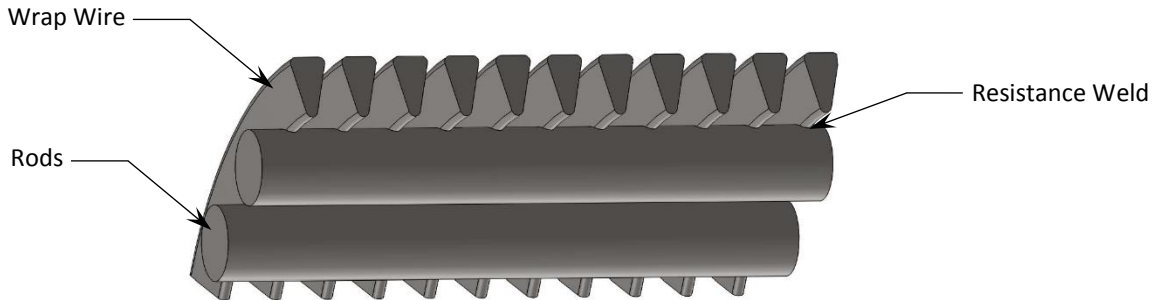
Non-Clogging slots are formed by the wedge-shaped wire, wrapped spirally around preset vertical base rods, and specially welded at each point of contact. Wire wraps are precision spaced giving uniform slot tolerance throughout the length of the screen. Wedge-shaped wire forms “V” shaped openings between wraps, which provide self-cleaning action and greatly reduce flow friction. Small particles are easily passed through the continuous slot, while larger ones are held out without inhibiting the total inlet area.



Available Material Grades

- Galvanized Steel
- 304 Stainless Steel
- 316 Stainless Steel

The Strength of these screens is due to the all-welded construction of the wrap wire being welded to the rods at each point of contact. Heavy rod configurations help to distribute the driving forces evenly throughout the screen without sacrificing open area.



Common Sizes

Size	Approx. Screen ID	Approx. Screen OD	Approx. Open Area* (in ² /ft)
1-1/4	1.22	1.66	9.0
1-1/2	1.50	1.90	10.2
2	1.85	2.38	12.8
3	3.06	3.50	18.8
4	4.06	4.50	25.6

Applications

- Residential
- Irrigation
- Dewatering

*Based on .010" slot
Other sizes available on request

Information Needed to Quote

- Material of Construction: Galvanized Steel, 304L SS, 316L SS, Other (Please Specify)
- Pipe Size of Screen
- Screen Slot Size
- Depth of Setting
- Screen Length
- End Connections

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