

Reduce Costs, Increase Productivity With Hoyt Serpa™ Flat Fill Screen



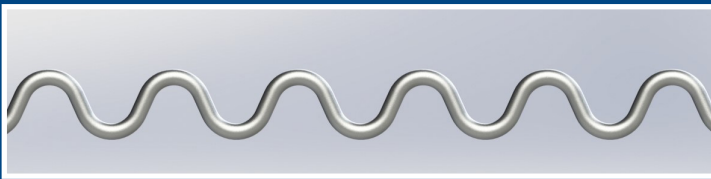
Hoyt's Serpa Flat Fill is a patented self-cleaning screen that utilizes flattened fill wires to increase wear life and eliminate the need for polyurethane bindings. Serpa Flat Fill is engineered to increase open area and boost production of accurately sized material while eliminating the blinding and plugging that occurs during screening of aggregates. Best of all it offers a real cost advantage over screens with traditional polyurethane bindings, with comparable wear characteristics.

It is ideal for mid-range to light-range screening applications, allowing you to meet American Association of State Highway and Transportation Officials (AASHTO) specifications for critical 1/8" to 1" openings. It also meets Superior Performing Asphalt Pavements Super pave material-sizing requirements.

HOW HOYT SERPA™ FLAT FILL WORKS

Patent US11517939B1

Current Screens



Current screens have fill wires with a V-shaped pattern. As a result, the knuckles on the top of the screen wear out from usage.

Hoyt Serpa™ Flat Fill



Hoyt Serpa™ Flat Fill wire screen's patented shape flattens out the knuckles, increasing contact area to improve wear life. Yet it still allows properly sized product to pass through.



LASTS LONGER

Hoyt's Serpa™ Flat Fill can last up to three months with granite or diabase, up to six months in a gravel application, or up to two years when used to screen sand. As long as any screens with polyurethane bindings.



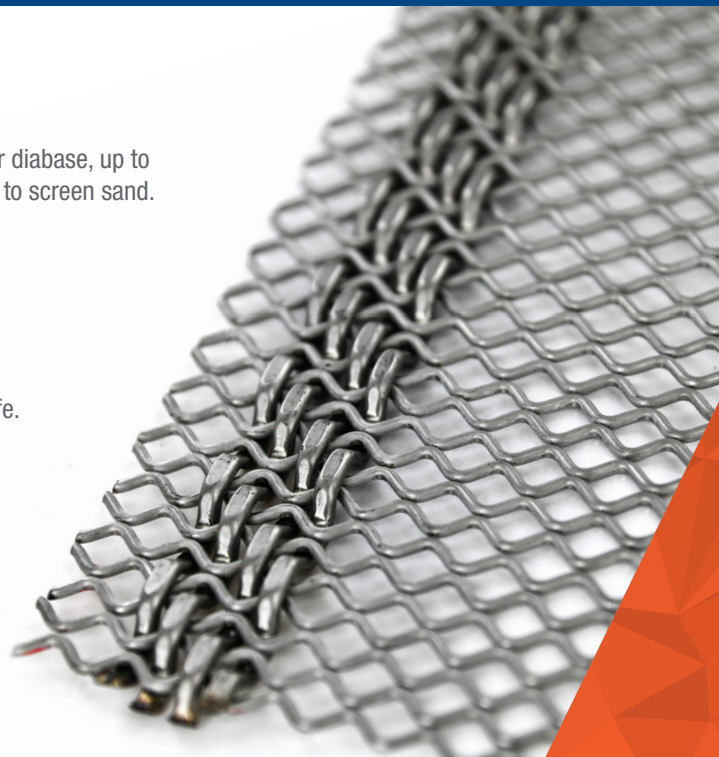
REDUCED COST

Hoyt's Serpa™ Flat Fill has a cost advantage over traditional screens with polyurethane bindings, without the loss of screen life.



IMPROVES PRODUCTIVITY

Because it has more open area, it allows greater throughput than screens with polyurethane bindings with the same screen action.



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MORE VERSATILE

Hoyt's Serpa™ Flat Fill works for a variety of aggregates and in most applications.



MORE SUSTAINABLE

A recyclable, all-metal product, Hoyt's Serpa Flat Fill can be used in natural habitats and quarries. It is 87% recyclable and requires less energy to manufacture.



EASE OF INSTALLATION

Eliminating the weight of screens with polyurethane bindings panel allows easier handling during installation.



READILY AVAILABLE

We manufacture Hoyt's Serpa Flat Fill in our facilities allowing lead times to be shorter than for screens with polyurethane bindings or other competitive products.



BACKED BY WORLD-CLASS MATERIAL SCIENCE

Serpa Flat Fill is just one of many high-quality Hoyt woven wire cloth products designed to meet the needs of the aggregates industry. Our goal is to provide the industry with solutions to difficult screening problems - solutions that reduce costs, boost productivity, increase flexibility, and help you comply with regulations.



With advanced manufacturing, customized solutions, and a world-class materials engineering team, Hoyt is powered by Fenner Drives, and is part of Fenner Precision Polymers, a Michelin Group company.

For more information on Serpa Flat Fill and our full product offering, visit us at www.hoytwirecloth.com or reach out to your local sales representative.

Patent US11517939B1



At Fenner Precision Polymers, A Michelin Group Company, we are proud to keep your business in motion. As a supplier of critical components and engineered solutions for conveying, motion control and power transmission applications, our trusted brands are recognized globally for providing unique solutions that solve complex problems and build sustainable growth. We strive to partner closely with you so we can always provide expert-level support and powerful results that keep our world moving forward.



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