# **HOYT Hi-Rise™ Screens**

#### Performance that's Patented\*

The Hoyt Hi-Rise™ Screen features Hoyt's Shaped Wire Technology™ that provides superior performance and increased productivity. Each Hi-Rise™ Screen features wire with an oblong shape rather than the standard round wire which increases wear-life, load capacity, open screen area, and sizing accuracy.

**Increased Open Area** – Shaped wire offers an average of 15% open area, increasing production.

**Extended Wear-Life** – Shaped wire offers greater height and thus presents more wearing surface to the material, resulting in a screen panel that lasts longer.

**Increased Load Capacity** – The unique shape of our wire provides up to 55% greater strength and load carrying capacity.

**Long-duration Sizing Accuracy** – The flat sides of our shaped wire wear more slowly. The result is a screen panel that holds accurate sizing longer.

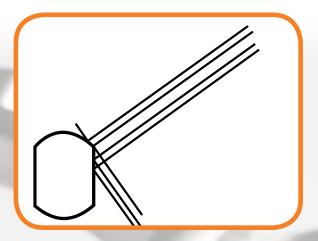


## What makes the difference?

## **HOYT** Shaped Wire<sup>™</sup>

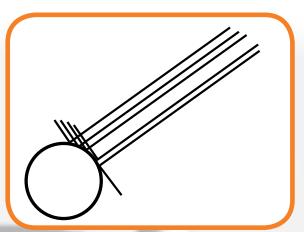
With shaped wire <u>more</u> particles deflect down and <u>through</u> the screen. Fewer particles deflect up and over. Just what you want and

Production Increases!



## **Competitor's Round Wire**

Particles are able to deflect up and over more easily causing less production. Material hitting wire at this angle bounces back at the same angle. What a waste...



\*Patent # 7,815,053

#### Superior Service.

Every HOYT sales engineer is an expert in the industry and serves HOYT's customers exclusively. Our team assists each customer as an individual and can advise on the best custom solutions for greater productivity.



**Cutting Edge Design** – Field engineers develop design solutions to common screening problems resulting in lowered costs and heightened profitability and productivity for customers.

**Continued Development** – Constant dialogue with customers enables HOYT to develop products to answer individual needs and deliver the highest quality product.

#### **Customer Service and Industry**

**Knowledge** Our customers can always depend on technical support from our sales and customer service teams. Each member is highly trained to answer questions and give professional industry advice.

**Made in the USA** – All HOYT Wire Cloth products are manufactured in the USA. We are proud to contribute to the health of the American tradition of manufacturing.

**Diversity** – HOYT's products serve a wide variety of industries from crushed stone, recycling and architectural application.



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