TwinWire screens from Unified®

An alternative to large diameter wire or punch plate.

TwinWire excels in high impact, top deck applications:

Unified[®] Screening & Crushing's proprietary TwinWire screens were designed for high impact, top deck applications. Typically used for 1" openings and larger, this new construction provides greater durability while maintaining maximum open area. High carbon, stainless steel or Tufflex[®] wire is recommended and can be made to fit any screening area.

Features:

- Double strand construction both ways or with single/double combined
- Special lock-crimp / flat-top design tooling for maximum tightness and uniformity
- Suggested opening range is 1" to 8"
- Wire range is 0.244 to 0.625. Available in High Carbon, Tufflex and Type 304 Stainless Steel

Benefits:

- Double wire construction ensures superior tensile strengths and durability for your heavy impact, top deck screening applications
- Guaranteed to outperform a single wire construction
- Substantially increases open area over punch plate, urethane or rubber products



The proprietary *"Twin Wire"* screen by Unified[®] Screening & Crushing.

• Standard lead times of one to two weeks or quicker, depending on your requirements

Customer Research & Applications:

Our field research showed a customer need for top deck scalping, high-wear screening application. Unified designed an alternative to rubber or punch plate products, in order to maintain high throughput with a stronger woven wire design.

TwinWire is another new product development by the Unified network as a result of customer research — combining "in-the-field" and design experience with customer needs and requests.

Field Results:

Special tooling has been designed for various wire diameters to ensure uniform openings with a strong lock-crimp construction. Test applications of 3/8" TwinWire have outperformed 5/8" diameter, single wire construction.

Accessories:

- A complete line of screen bolts/J-bolts and clamping rails are in stock for same-day shipping
- Screen rail and clamping systems for better wear and tensioning capability
- Rubber and urethane crown bar protectors, protective liners and many other parts and solutions

Unified Quality Standards Conform with ISO 9001:2008 Standards

To ensure that the Unified products you order meet the highest quality standards, each stage of manufacturing undergoes inspection and verification. The quality assurance system at our Minnesota facility is ANSI/ISO 9001:2008 certified, and the



same quality program is being extended to all facilities in the Unified network. That means, from order entry to product shipping, there are defined processes that enable us to maintain the highest quality in the industry. All raw materials, for example, are traceable back to the source. This data-driven system of continual self-improvement is a major factor in providing products and services that exceed your expectations.

Best-equipped facilities

All 16 Unified Screening & Crushing locations offer you some of the best-equipped facilities in the industry. We're continually reinvesting in new equipment, product development and training to help ensure that our products perform better than you expect. Modern automated production equipment such as crimpers and looms up to 10-feet wide fabricate wire cloth to your specifications without delay.

Immediate service

With our 16 facilities throughout the U.S., you're assured of getting 24-hour delivery of products on our stock list and fast delivery on custom orders.

For more information, visit unifiedscreening.com, e-mail: sales@unifiedscreening.com or call 866-968-3697

