



Because Downtime Costs

For more information on any Samscreen product,  
and for product specifications, please call

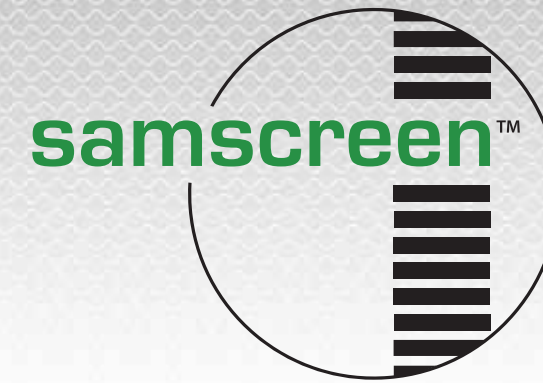
**888-4-SAMSCREEN**

or visit

**[www.samscreen.com](http://www.samscreen.com)**

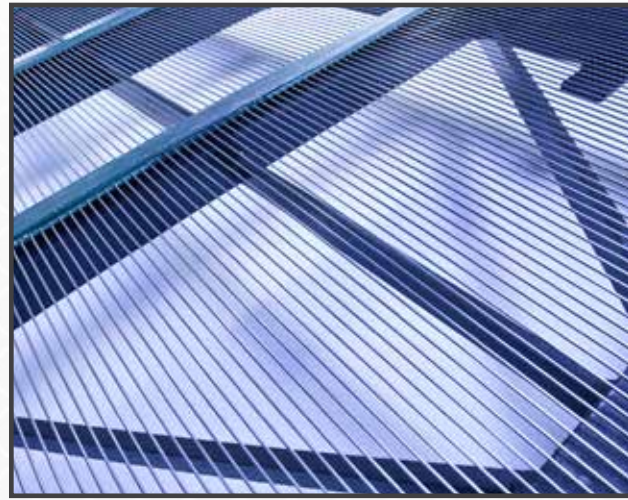
#### The Samscreen Difference

- **The parts you need, FAST.** Eliminate the costs associated with downtime. With the quickest turnaround in the business, Samscreen customers are back up and running fast.
- **Custom-engineered solutions** built to your specifications. Samscreen knows that no two machines and no two materials are exactly the same. Let us provide you with a superior solution.
- **Quality Products.** From our **MAXWEAR** Manganese to our premium quality piano screens and trommel drums, our products consistently out-perform the industry.



## Samscreen Screening Products

## Samscreen Piano Wire



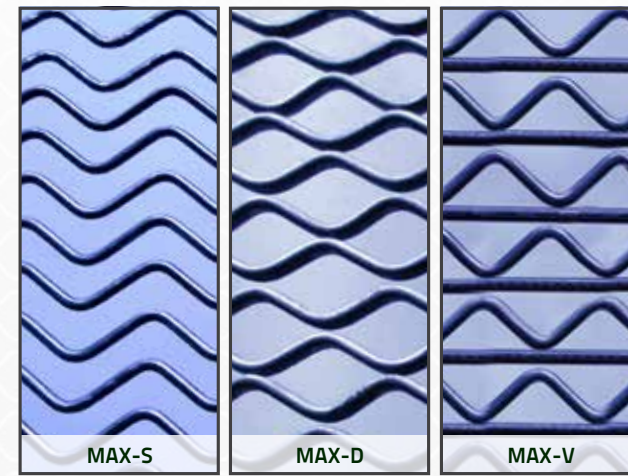
Samscreen, Inc. has long been recognized as the leading manufacturer of piano wire screens for portable and stationary screening plants.

We can custom manufacture screens for special applications and machines. Our experienced customer service staff can help you make sure you get the proper screen and the proper fit.

Samscreen has a variety of wire types to choose from. All of our wire is of the highest grade available and is manufactured to strict quality tolerances. We offer:

- Heavy Duty Piano Wire – Superior quality and lasting performance for applications requiring a more rugged screen.
- Premium Grade Music Wire – Samscreen’s standard wire. This is a high-quality, premium grade music wire.
- 304 Stainless Steel Wire – High-grade 304 stainless steel wire. Recommended for sticky, wet, corrosive and hard to screen material.
- **MAXWEAR** Wire – A very high tensile wire. Recommended for high abrasion and high wear applications.
- Heavy-duty Duro polyurethane profiles
- A wide range of profile styles to choose from, including round, duro, square and more.
- A wide range of hook styles to choose from, including 45-degree, square and round.
- Same-day shipping on inventory of screens; custom with screens available in 24 hours.

## Samscreen Shape Wire



All Samscreen shape wire styles are made with premium grade music wire, providing excellent wear. All have polyurethane cross strips and are offered in side tensioned and end tensioned.

### MAX-S Shape Wire:

- Offers a high percentage of open area, but less than piano wire.
- Offers tighter specification control than piano wire, but less production.

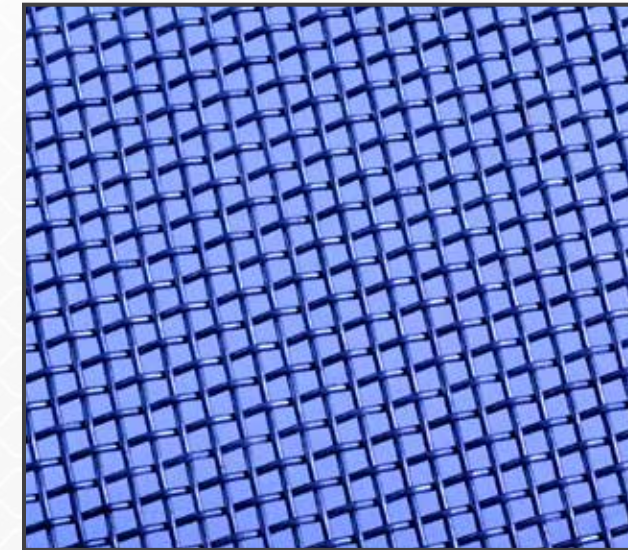
### MAX-D Shape Wire:

- Offers the ability to produce spec product with self-cleaning action.
- Offers significantly higher percentage of open area than synthetic stay-clean media.

### MAX-V Shape Wire:

- A piano wire screen with alternating straight and crimped wires, which allow the producer to make a spec product.
- High percentage of open area
- Resistance to blinding when screening high moisture products and exceptional screening efficiency without the drawback of passing slivers or chips
- Works well because the straight wire is heavier than the crimped wire and carries the load on the deck, while the crimped wire impedes the bridging of particles from wire to wire.
- 1-2 Day Lead Times

## Samscreen Woven Wire



Samscreen has a wide range of woven wire cloth with different hook and edge styles. Shrouding materials include galvanized and carbon steel. Other materials are available on request. Canvas or rubber inserts are also available for additional pullout resistance.

Samscreen woven wire offers:

- Same-day shipping on most specs
- Any hook and edge style
- Multiple wire diameters per aperture
- Slotted and square mesh

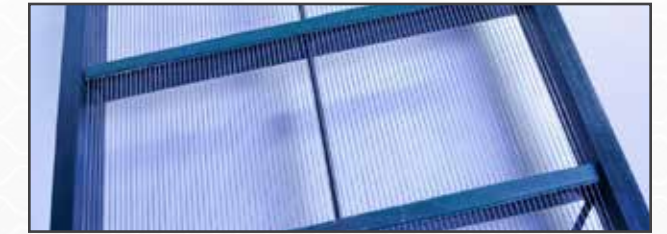
Samscreen, Inc. can provide you with a wide selection of openings in high carbon, oil tempered, stainless steel and **MAXWEAR** wire. All of our woven wire screens meet the same high-quality standards as our other products, and our experienced staff can answer any questions you may have.

## Manufacturers We Serve

Our screening, crushing, trommel and replacement parts are compatible with many major machine brands.

- |               |                      |
|---------------|----------------------|
| ▪ Powerscreen | ▪ Sandvic            |
| ▪ Extec       | ▪ Ohio Central Steel |
| ▪ Fintec      | ▪ Screen Machine     |
| ▪ Finlay      | ▪ Pegson             |
| ▪ McCloskey   | ▪ Eagle              |
| ▪ CEC         | ▪ And Many Other     |
| ▪ Metso       | ▪ Popular Brands     |

## Samscreen End Tension Frames



Samscreen’s custom built end-tensioned frames can modify your current side-tensioned screen into a high action end-tensioned design, greatly increasing the performance and throughput of your current screening media.

Our end-tensioned frames:

- Are perfect for piano wire, shape wire and any slotted screen
- Can be retrofitted to any machine on the market
- Offer a design that can efficiently be bolted into the machine, making it possible to remove if a different setup is required
- Offer a heavy-duty subframe and spring steel tension bar
- Includes rugged u-bolt clamps
- Are custom-engineered to suit your needs
- Include all hardware for installation

## Samscreen Replacement Parts



Samscreen is now offering belts, pumps and an extensive line of replacement parts for crushing, screening and trommel equipment. We offer:

- |                           |                 |
|---------------------------|-----------------|
| ▪ Capping Rubber          | ▪ Filters       |
| ▪ Support Springs         | ▪ V Belts       |
| ▪ Rollers                 | ▪ Pulleys       |
| ▪ Bearings                | ▪ Belting       |
| ▪ Hydraulic Components    | ▪ Belt Scrapers |
| ▪ Drive Chain & Sprockets | ▪ Shafting      |
| ▪ HRC Couplings           | ▪ Wear Parts    |