

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

## Manufacturers We Serve

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

- Powerscreen
- Extec
- Fintec
- Finlay
- McCloskey
- CEC
- Metso
- Sandvik
- JCI/KPI
- Screen Machine
- Pegson
- Eagle
- And Many Other Popular Brands



Because Downtime Costs

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

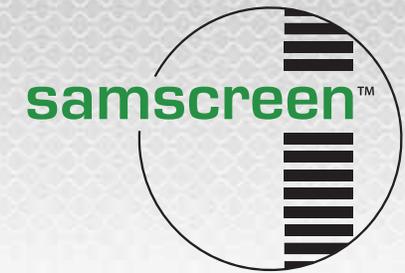
**888-4-SAMSCREEN**

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  
**MAXWEAR**™ Products



Samscreen, Inc. offers a full line of **MAXWEAR** wear liners, which feature our exclusive **MAXWEAR** technology. This custom product is fabricated from scratch in our factory to your specifications, and it is manufactured from through hardened 400 and 500 BHN **MAXWEAR** steel.

Samscreen has a variety of **MAXWEAR** wear liners pre-manufactured and in stock, eliminating the worry of downtime. We offer:

- Cheek Plates for Jaw Crushers
- Apron Liners for Impact Crushers
- Side Liners for Impact Crushers
- Available in **MAXWEAR** 400 and 500 BHN alloyed steels.

If we don't have the **MAXWEAR** wear liner you need in our extensive inventory, we will manufacture it for you in our factory to your exact specifications. Our in-house capabilities include:

- CNC Hi-Def Plasma to 1-1/4"
- CNC Underwater Plasma to 2"
- CNC Oxy Fuel to 6"
- 3D CNC Machining **MAXWEAR** Alloyed Steels
- Available in **MAXWEAR** 400 and 500 Alloyed Steels



Samscreen, Inc. presents our **MAXWEAR** plate – the number one choice for the toughest screening applications. This special alloyed steel provides wear resistance to impact and sliding abrasion, which means excellent product wear life and reduced maintenance.

**MAXWEAR** Plate offers many significant advantages, including:

- Longer Screen Life
- Less Down Time
- Ease of Maintenance
- Screen Frame Protection
- Excellent Screening Efficiency
- Resistance to Plugging
- Wider Material Thickness Range
- Fewer Wear Causes
- Greater Bulk/Less Breakage
- Maintenance of Sizing Accuracy
- Greater Strength/Equivalent Weight

What's more, **MAXWEAR** Plate offers a greater choice of openings – round, hexagon, square or slotted, with straight or staggered centers. This allows for precise, flexible configuration and virtually infinite pattern possibilities. And, **MAXWEAR** Plate features clean-walled, conical, closely and uniformly spaced perforations, which results in a minimum of blinding because material is always passing through a progressively larger opening.



Samscreen offers jaws and cones in our **MAXWEAR** manganese in three grades depending on the crushing conditions encountered — 14 percent, 18-19 percent and 21-23 percent:

- 14% – Used in general crushing applications, for a mixture of aggregate that is simpler to crush.
- 18% – Used where there are wear concerns, but with a more consistent feed material. Best when used when you know what you're crushing and the material has a known wear profile.
- 21% – This is generally reserved for very hard rock and aggregate where wear is a major concern.

Samscreen stocks a large number of castings for most crushing equipment, or we will be happy to offer a custom solution. Samscreen's engineers will gladly review any crushing problems you may be encountering and develop a customized solution to your unique problem. Whether it be recommending a different metallurgy or designing customized jaw profiles and geometries, you will be assured of our complete focus on providing you with an excellent solution.