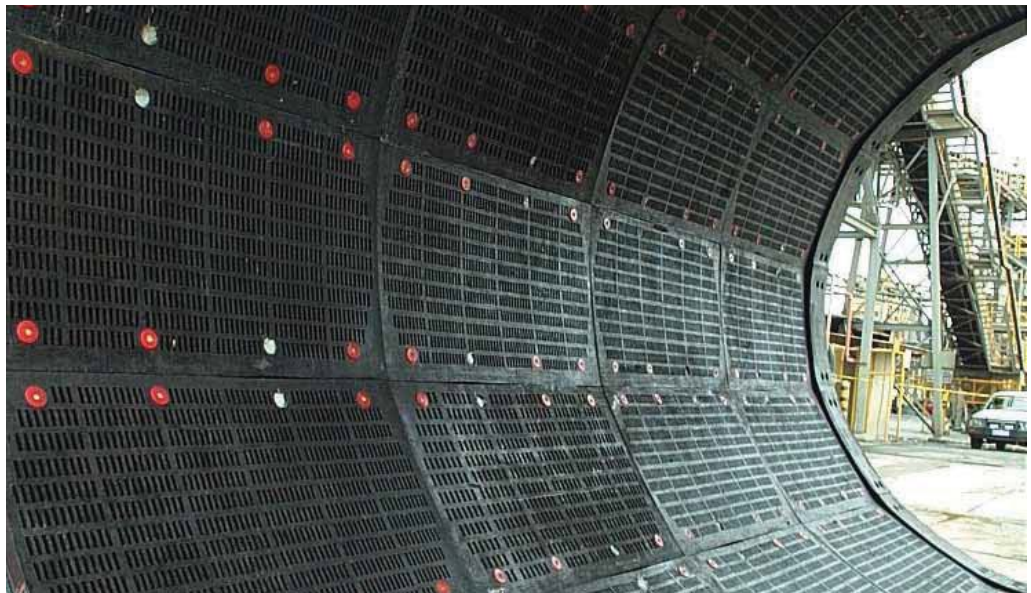


# Trommels & Trommel Panels

## Trelleborg Trommel Panels

Trelleborg trommel panels are application based and are tailor made to suit the operating parameters of the Milling circuit and the existing trommel frame design.

The trommel panels are manufactured in a wide range of sizes, rubber compounds and aperture configurations to optimize the screening efficiency and wear life of the panel.

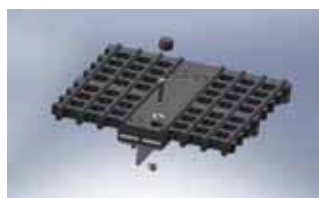
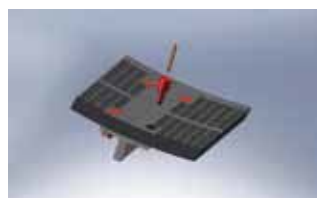


Trelleborg trommel panels are press moulded, with a built in relief angle on the aperture to reduce the likelihood of pegging.

Where the design permits, the panels may be supplied with forwarding or retaining spirals/baffles which are widely used in AG/SAG, Ball Mill or Scrubbers applications.

Trelleborg Trommel panels may be fixed in place using:

- **Bolt down system**
- **Poly pin and sleeve system**
- **Clamp down bar system**





## Trelleborg Trommels

Trelleborg supply a range of forwarding and retaining spirals/ baffles for use in AG/SAG, Ball Mills and scrubbers.

Trelleborg technical personnel are available for onsite

consultations to work with you on the placement of spirals and aperture configurations to optimise the efficiency of the trommel.

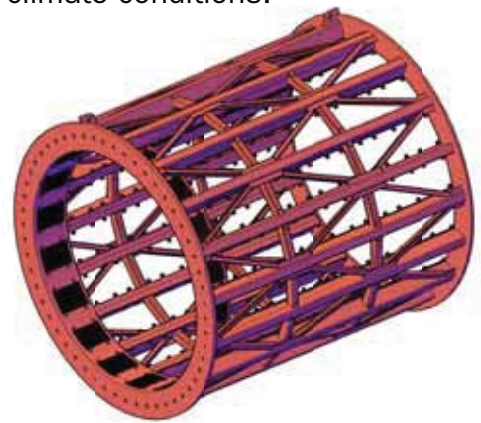


Trelleborg Trommel Frames are designed and analysed under specific load conditions using the Finite Element Analysis (FEA) method to check the load and stresses on the structure.

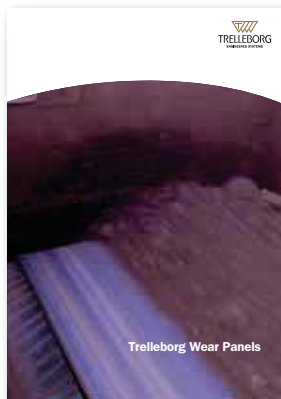
The Trommel frame is lined with a wear resistant rubber which is vulcanized onto the Steel frame to protect it during operation, (from the product and slurry passing through).

The encasement of the steel frame also protects the trommel

from corrosion, brought about from the salinity/chemicals in the process water and the varied climate conditions.



# Other Trelleborg Products



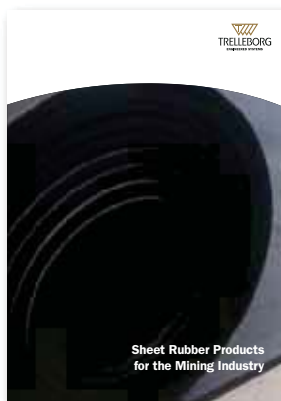
Trelleborg Wear Panels



Trelleborg Mining Hose



Trelleborg Rubber Mill Liners



Sheet Rubber Products  
for the Mining Industry



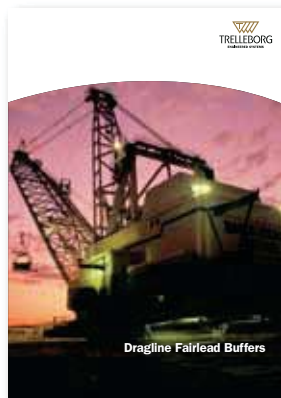
Trelleborg Speciality Mining Hoses



Composite Ceramic  
Wear Liners



Trelleborg Rubber Lined Products



Dragline Fairlead Buffers



Trelleborg Special Rubber Products



**TRELLEBORG**  
ENGINEERED SYSTEMS

## Brisbane

Phone +61 (7) 3866 7444  
Facsimile + 61 (7) 3263 4912  
Email: [tqr.info@trelleborg.com](mailto:tqr.info@trelleborg.com)  
[www.trelleborg.com.au](http://www.trelleborg.com.au)

## Perth

Phone +61 (8) 9256 6000  
Facsimile + 61 (8) 9353 5990  
Email: [tqr.info@trelleborg.com](mailto:tqr.info@trelleborg.com)  
[www.trelleborg.com.au](http://www.trelleborg.com.au)