Metso

Screening solutions

Trellex® GS screening media
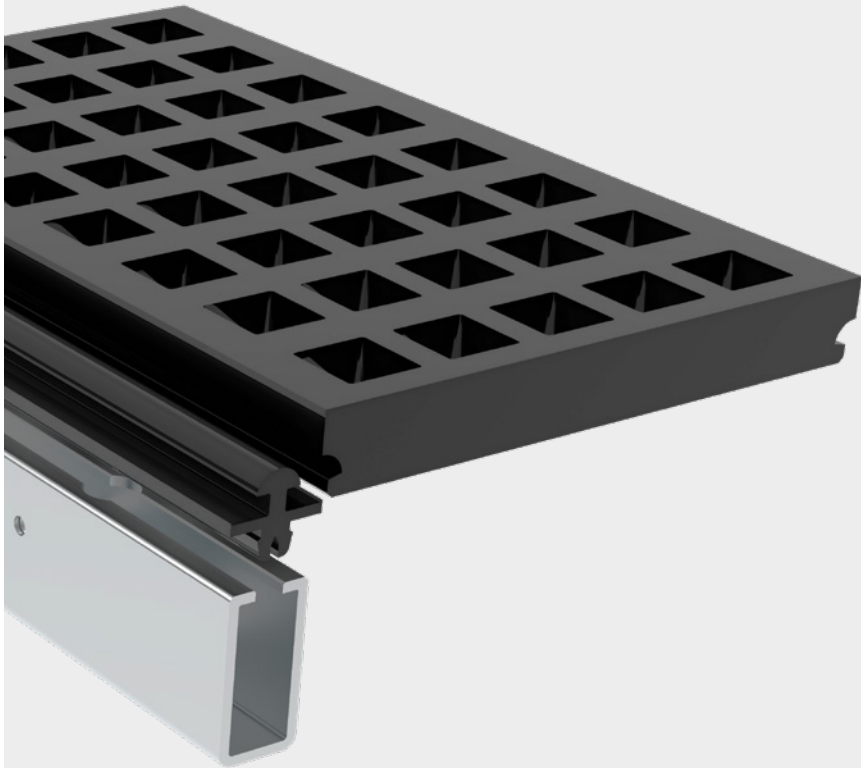
Trellex® GS is designed to increase uptime and safety. The modular screening media with knock-in system is available in both rubber and polyurethane to offer long wear life and flexibility.

Minimize downtime
Trellex® GS is compatible with well-known and proven aggregate standard fixing systems and configurable for all applications. The rubber and polyurethane compounds used in Trellex® GS are unique to Metso, and are the result of decades of dedicated research and development. These highly flexible materials are unbeatable in fighting blinding and pegging.

Safe and fast maintenance
The module sizes are adapted to facilitate stockholding and maintenance. Smaller in size and lighter in weight makes handling and change-outs easier. Even more efficient as only the worn-out modules need to be changed.

Higher process efficiency
Easy maintenance, state-of-the-art materials and a reliable fixing system increases uptime. In addition, modular system makes it possible to optimize each screen deck according to specific challenges. High open-area and flat screen deck improves feed distribution. All this leads to an increased capacity and production for you.

Global coverage, local service
Availability is a critical factor. Media and spare parts, as well as service, needs to be delivered by a reliable partner. As a global supplier, Metso has a strong presence in all markets. This means fast access to service and the widest possible range of designs and thicknesses. We bring our experience from plants all over the world and utilize it to tailor a solution for your needs.

Minimized environmental impact
Working with a reliable partner also means production with minimized wastage, use of renewable energy sources and recycled materials whenever possible. Modular system with long wear life prevents unnecessary waste and makes transport and warehousing more efficient.

**Read more at
metso.com/ScreeningMedia**

Benefits
- Improved safety
- Increased uptime
- Maximized throughput
- Sustainability

Trellex® GS

Modular media facilitates maintenance

Trellex® GS is available in standard sizes in both rubber and polyurethane. It comes with a wide range of accessories such as slotted rails, knock-in strips, screen wear protection and dam bars.

Trellex® GS

Module type	Material*	Width (mm)	Length (mm)**	Build height (mm)
Technical specifications				
Standard module	Rubber	300	500	30, 40, (50), 60
Standard module	Rubber	300	610	30, 40, (50), 60
Standard module	Rubber	305	610	30, 40, (50), 60
Standard module	Polyurethane	300	500	30, 40
Standard module	Polyurethane	300	610	30, 40
Standard module	Polyurethane	305	610	30, 40
Side module	Rubber	100-400	500	30, 40, (50), 60
Side module	Rubber	100-400	610	30, 40, (50), 60
Side module	Polyurethane	100-400	50	30, 40, (50), 60
Side module	Polyurethane	100-400	610	30, 40, (50), 60
Trellex® GS - Knock-in strip	Polyurethane	N/A	500-1220***	5

*) Fire retardant rubber is available as an option to reduce the risk of fire caused by welding accidents.
**) Alternative lengths <610 mm available on demand.
***) Any length under 1220 mm is possible.

Partner for positive change