

Ideal

Simple, universal, ideal. The plug system with large open screen area.



The universal screening system with a large open area

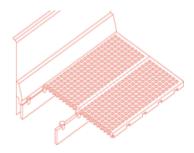
The Ideal clamp-on system offers the largest possible open area. Installation studs are welded onto standard upright flat steel bars at equal distances. These hold the standardised screen panels into place. This simple and patented supporting structure allows the available screen area to be used to the greatest possible capacity. Screen panels made of Küprene, GK-Soft, Gigant or Clean may be used depending on the application. No additional parts or adapters are required for installation. The screen elements can be attached and removed very easily. The large open area and streamlined supporting structure makes the screening system relatively lightweight.

The Ideal plug system is not only suitable for installation on new screening machines, but is also perfect for refitting existing systems. No special supports are required to install the system, making it very cost-effective. We deliver complete mounting supports. Our customers can also weld the studs onto the flat steel support structure themselves. The Ideal plug system is affordable and maintenance-free.

Functions

- → Maximum open screen area
- → Maximum screen performance
- → Easy to install
- → No additional installation parts
- → A variety of surface materials on one screen deck possible
- → Suitable for new or refitted screens
- → Very efficient

Technology



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Materials

Gigant

Moulded vulcanised rubber with a hardness of approx. 60 Shore A. Very abrasion resistant and elastic.

GK Soft

Polyurethane in various hardnesses up to 85 Shore A. Wear resistant and elastic.

Clean

Moulded vulcanised rubber with a hardness of approx. 35 Shore A. Highly flexible and abrasion resistant.

Fil métallique

Wear-resistant screen fabrics, tensioning or flat screen panels or clamp-on screens.

Küprene

Wear-resistant polyurethane with a hardness of 90 Shore A. Elastic and impact resistant. Resistant to water and many chemicals