

POLYURETHANE QUALITY

The anti-abrasive polyurethane used for manufacturing our screens is one of the best in the market. The chemical raw materials offer excellent performances against wear; basically x10 to x15 service-life of steel mesh. These inherent properties reduce seriously the periodicity of meshes' replacement, but also reduce widely screening noise level of your installations.

INTERNAL QUALITY PROCESS

All our internal quality processes lead to manufacture and deliver high performance products. We daily make every effort to guarantee the optimized finishing to reach the longer service-life of our products.

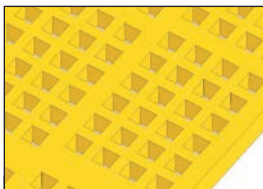
BREAKDOWN

The integral control in-site of our manufacturing process and our production capabilities allow GIRON tiding you over polyurethane screens within 5 days.

SEVERAL MESHES TYPE AVAILABLE

All meshes can be delivered in line or in staggered rows.

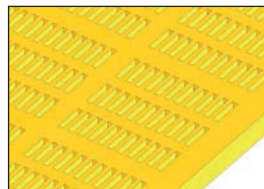
Square mesh



STANDARD RANGE

$3 \text{ mm} \leq \text{Aperture} \leq 150 \text{ mm}$

Rectangular mesh



STANDARD RANGE

$1.4 \times 10 \text{ mm} \leq \text{Aperture} \leq 26 \times 66 \text{ mm}$

Slot mesh

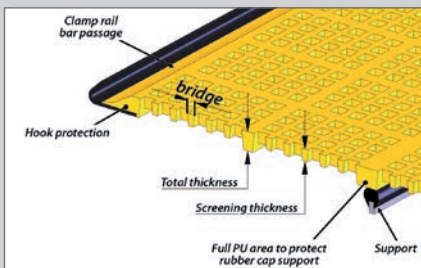


STANDARD RANGE

$0.2 \times 11 \text{ mm} \leq \text{Aperture} \leq 1.5 \times 11 \text{ mm}$



The standard dimensions gives a partial view of our production capacities. All other mesh sizes can be considered.

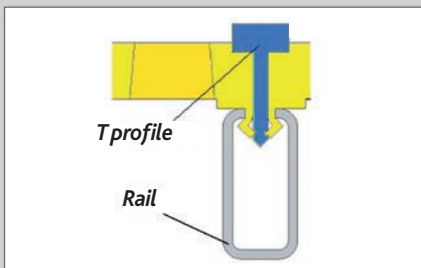


TIGHT OR BOLTED SCREENS

In case of you want to increase the service-life of your conventional steel mesh screens, without any mechanical modifications of the screening machine, the anti-abrasive polyurethane screen is a relevant solution. However, this evolution

will affect the yield of the deck (roughly -30% compared with steel mesh).

If you want keeping the efficiency, GIRON suggests you the POLYMIXTE, exclusive concept which offers permeability and service-life.

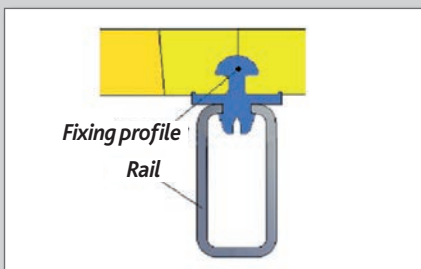


MODULAR SYSTEM BY «T-key» BAR - «MGI» patented by GIRON in 1992

- Simple and quick assembly in rail
- Strong assembly by «T-key» bar
- Well adapted for cramped spaces
- Integrated deflector
- All standard available

The modular system MGI is composed of:

- a steel rail (40x40 or 40x80)
- a standard MGI module (300mm width)
- a lateral MGI module adapted to your machine
- a «T-key» bar
- fitting accessories



MODULAR SYSTEM BY FIXING PROFILE - «MIG»

- Tight assembly by wedge, already fitted in the rail
- Strong assembly by fixing profile
- All standard available

The modular system MIG is composed of:

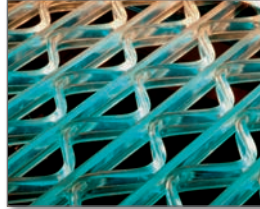
- a steel rail (40x40 or 40x80)
- a standard MIG module (300mm width)
- a lateral MIG module adapted to your machine
- a fixing profile
- fitting accessories

SEVERAL MODULES SELECTION

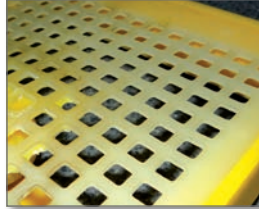
100% POLYURETHANE



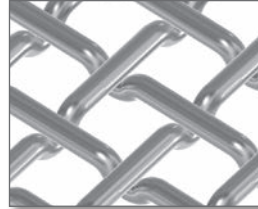
POLY MIXTE



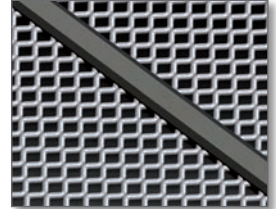
POLY FLEX



STEEL MESH

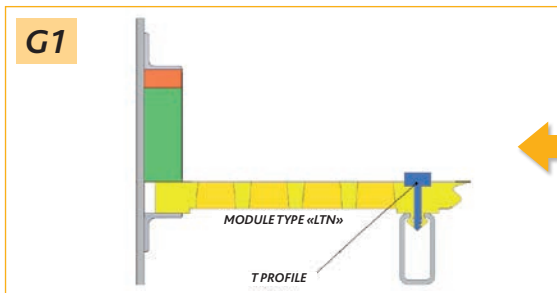


SELF CLEAN MESH

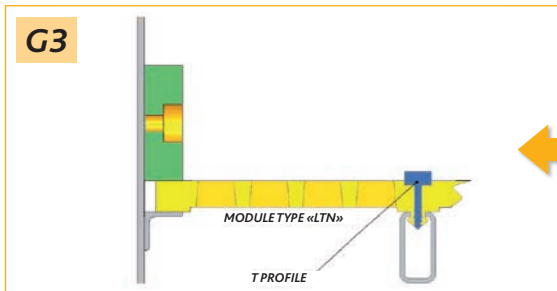


SEVERAL ASSEMBLY OPTIONS

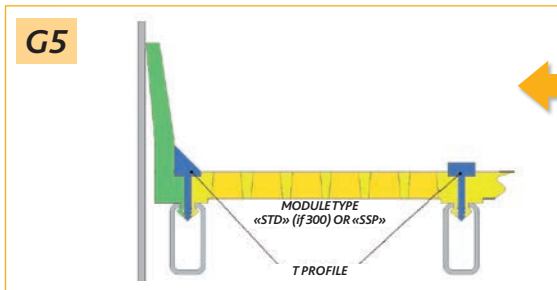
MGI Basis



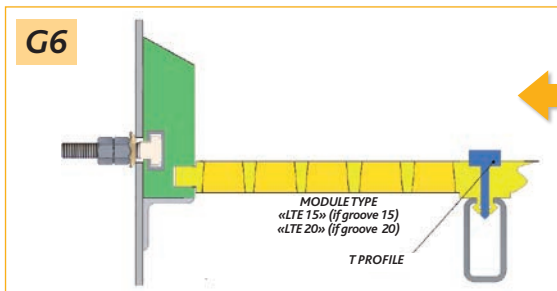
PROTECTION BAR + WEDGE



BOLTED PROTECTION BAR



INTEGRATED MGI PROTECTION BAR
 BOLTED PROTECTION BAR WITH INTEGRATED FIXING PROFILE



R15/R20 BOLTED PROTECTION BAR
 LATERAL PROTECTION BAR WITH INTEGRATED FIXING PROFILE

MIG Basis

