



MEMBRANE SCREENS

SCREENING OF DIFFICULT TO SORT MATERIALS

Membrane screens for high-frequency screen machines are made of polyurethane, vulkollan or rubber. The membrane surfaces are cast in molds and then punched on the punching presses. The screen areas are fixed onto the screen machines by either mounting holes or a specific profile integrated onto the screen surface edges. Screens can be supplied with an overlap to cover the sidewalls of the screen machine. The membrane screens are available in various mesh shapes (square, rectangular, oval and round).

Membrane screens for high frequency screen machines are used for screening difficult to sort materials with higher humidity or a tendency to clog the screen surfaces.

Possibility to supply screens made of polyurethane, vulkollan or rubber

Possibility to supply screens for all types of high-frequency screen machines with different types of mounting

The screens made of polyurethane can be supplied in different levels of hardness



Fields of application

They are used in quarries, gravel pits, glass and timber industry and in recycling industry



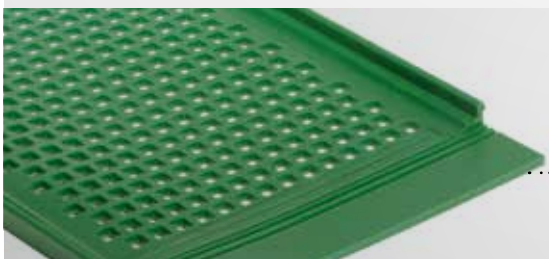
Dimensions supplied

Everything is custom made depending on the type of a screen machine



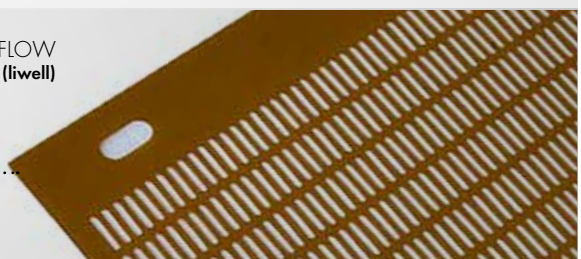
Materials supplied

polyurethane, vulkollan, rubber



typ BVT

typ FLIP-FLOW (liwell)



METALLIC CHAIN SCREENS ELASTIC

HIGH PERFORMANCE AND LONG LIFESPAN

Metallic chain screens Elastic combine the advantages of several types of screens. Given the large open surface, they provide higher performance than conventional non-metallic screens. Inserting of highly wear resistant polyurethane cables (steel and kevlar cables embedded in polyurethane) ensure a much longer lifespan than normal steel wire screens. High flexibility of the Elastic screens reduces the possibility of sticking and clogging. The main condition of an accurate operation of the screens is a correct tension to the screen machine in the range of 20-45 Nm, the same as with wire screens. Low weight and high flexibility are great advantages, especially while replacing the screens.

Long lifespan

High flexibility

Suitable as a replacement
to screens with folds



Fields of application

They are used in quarries, gravel pits, mines and recycling industry



Dimensions supplied

The wire screens can be supplied as required in different sizes, types of tensioning folds and mesh sizes from 4 up to 24 mm



Materials supplied

The wire screens can be supplied as required in different sizes, types of tensioning folds and mesh sizes from 4 up to 24 mm