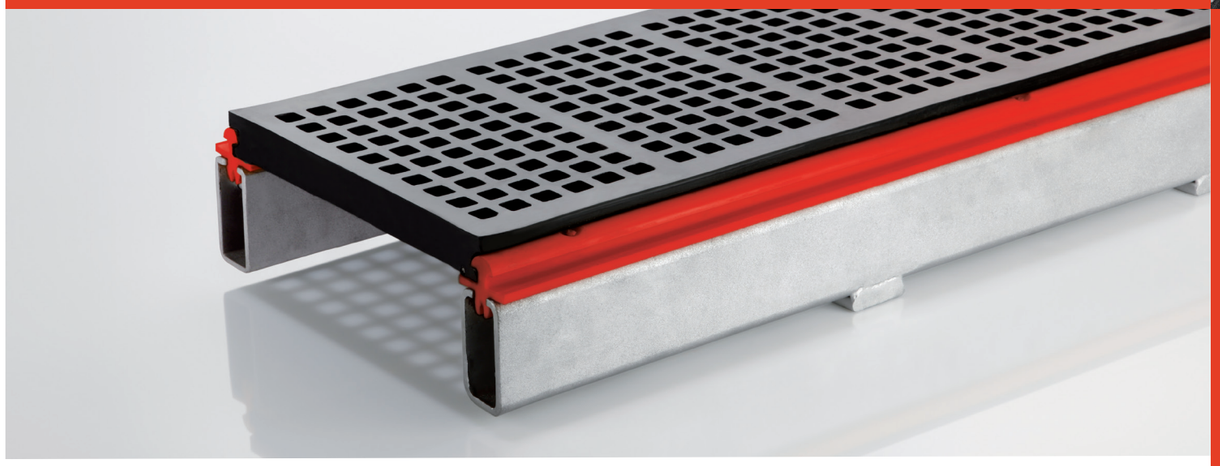
KÜPER®

Screens

GK 85







A reliable companion

WITH RUBBER PANELS KÜPER OPENS UP NEW FIELDS OF APPLICATIONS.

Flexible and economical

The effectiveness of GK 85 contributes to its widespread use. Up to now it has been almost only possible to equip this screen system with screens made of plastic. Recently Küper became the only manufacturer to produce screen panels made of vulcanised rubber for this system. As a result the possible uses of this screen system are even more varied.

You can simply replace the screen panels and equip a single screen deck with various screen surface materials. In addition to the flexible rubber panels we also offer you robust panels made of polyurethane. These are attached on all standard C-tube profiles.

Functions

- → Can be used on all standard C-tubes
- → Clamp-on screen panels made of rubber and polyurethane with conical holes
- → Easy to attach and remove
- → Use of different screen materials on one screen deck (rubber or polyurethane)
- → No additional attachment parts required

Materials

GIGANT

GIGANT is vulcanised and moulded to a hardness of 60 shore A. It is very abrasion-resistant and elastic.

- → Very resistant to abrasion and elastic
- → Processing broken, sharp-edged and abrasive materials

Quarry · Sand/ Gravel pit · Mining · Recycling · Industry

CLEAN

CLEAN is vulcanised and moulded to a hardness of 35 shore A. It is extremely flexible and wear-resistant.

- → Highly flexible and wear-resistant
- → Processing materials that tend to cause plugging

Quarry · Sand/ Gravel pit · Mining · Recycling · Industry

KÜPRENE

This wear-resistant polyurethane has a hardness of 90 shore A. KÜPRENE is elastic and impact-proof. It is resistant to water and several different chemicals.

- → Elastic and impact-proof
- → Resistant to water and many chemicals
- → Wet screening, dewatering

Quarry · Sand/ Gravel pit · Mining · Recycling · Industry

GK-SOFT

GK-SOFT is a polyurethane available in various degrees of hardness from 55 up to 85 shore A. It is wear-resistant and elastic.

- → Resistant to wear and elastic
- → Wet screening with blinding issues

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Wire

Wear-resistant screen mesh can be used for tensioned or flat screen panels as well as modular panels for our clamp-on systems.

- → Dry processing with materials that can cause blockages
- → Great open surface, maximum screening performance

Quarry · Recycling · Chemical Industry

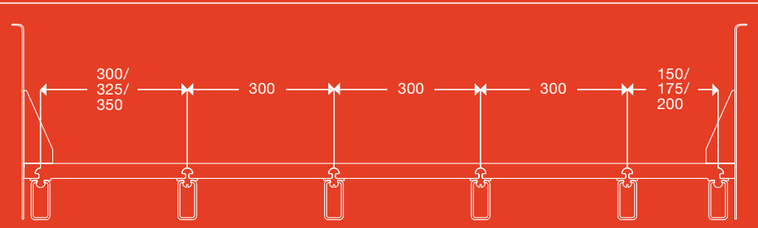
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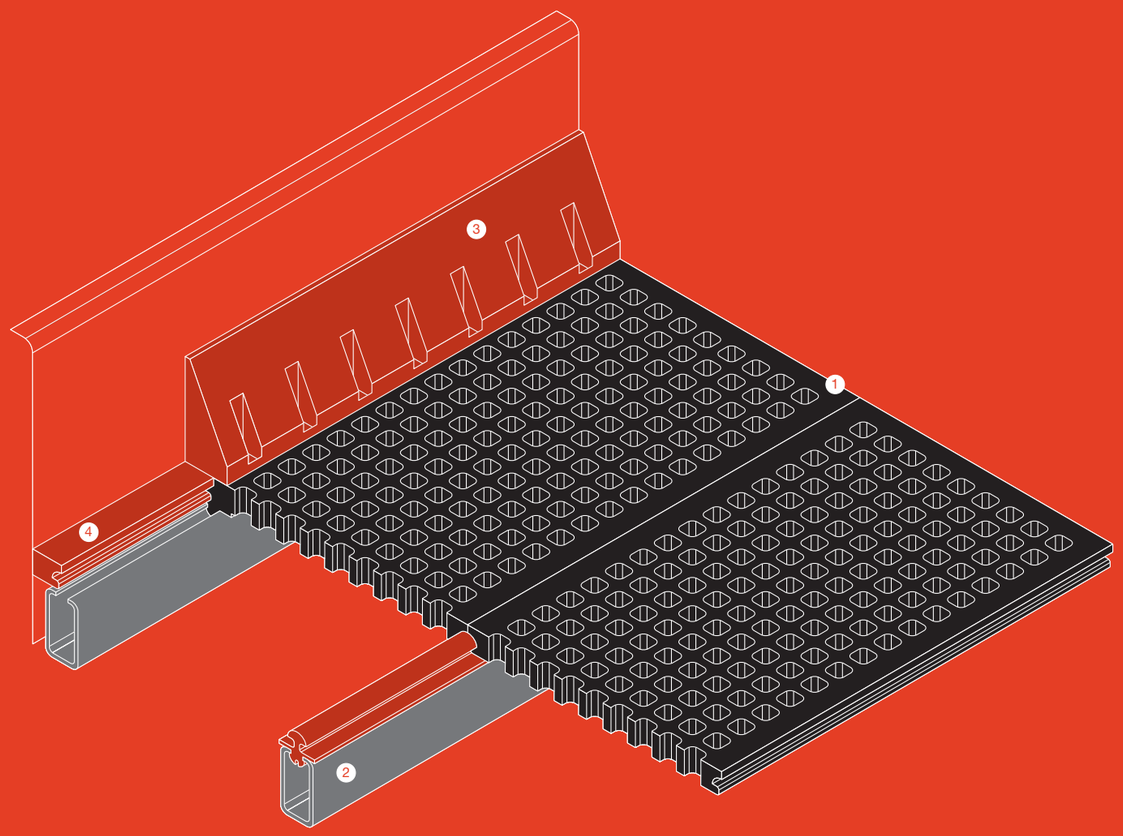
Screen
Dimensions*



*Sizes in mm; other widths available.

GK 85 construction

1. GK 85 clamp-on screen
   Standard: 1,000 x 300 mm**, in rubber, polyurethane or wire and panel heights of 30, 40 and 50 mm
2. C-tube profile
3. KÜPRENE side protection bar
   Standard heights: 100, 150 and 200 mm**
4. KÜPRENE adjustment bar
   Width dependent on the distance between the side wall of the machine and the first C-tube profile, for installed heights of 30, 40 and 50 mm



**Other sizes also available on request.

Hole shapes

GK 85 screen panels with various hole shapes according to customer requirements for the best possible screening performance. Hundreds of different hole sizes and shapes available.

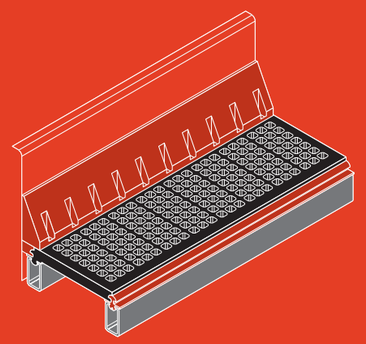


Square opening | Rectangular opening | Round opening | Tear-shaped opening | Slot opening

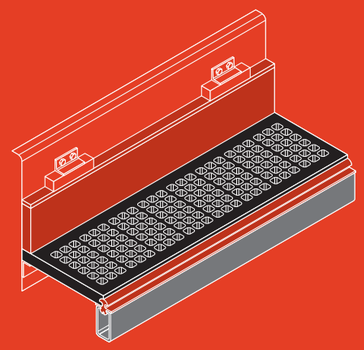
Side protection and special designs

Side wear protection of the machine wall in wedged, clamped or bolted designs in various materials and sizes available.

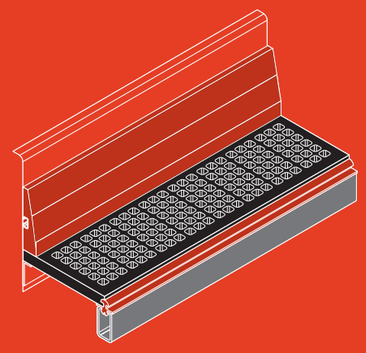
Side protection bar



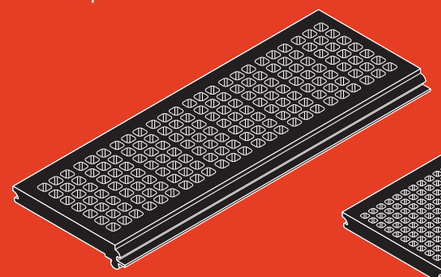
Wedge bar



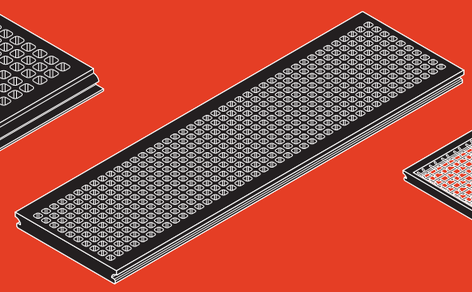
Side bar, bolted



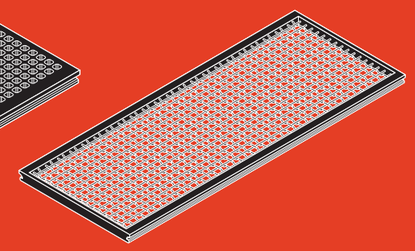
Side panel with adapter bar



MAX



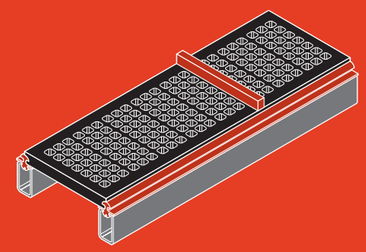
Wire



Accessories

For all screen panels we supply the necessary accessories. Central attachment and retarder bars, attachment pots, wedge and side protection bars, wedges, deflectors, bolt protection caps and much more.

Retarder bar



Deflector

