## **INSTALLATION INSTRUCTIONS**

# KRAIBURG TARSA

## prerequisites:



#### concrete area:

- no holes
- no elevations
- with at least a 3 % slope

#### mats:

even temperature: minimum 5° C to maximum 30° C (store according to initial temperature)



for animal well-being a reasonable amount of litter is necessary to absorb moisture (e.g. chopped or milled straw)

## You will need this:







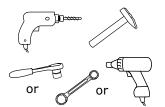




112 cm

cutting:

## drilling and installing:



## **KRAIBURG** fastening elements:



framing plugs ø 10 x 100 mm with

- hexagon screw (SW 13) A2
- washer ø 30 mm A2

(fastening elements are part of delivery)

mat width:

profile width:

cubicle width:



112 cm





Do not stack the pallets! please note: the position of the mats on the pallets is standardly NOT the right position for the installation!

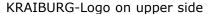


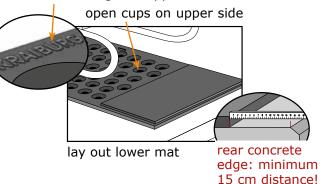
## Lay out mat row completely and set distances by means of assembling tool

- first mark a 3 cm distance from the rear concrete edge along the whole length of the cubicle row
- start from the middle of the cubicle row and install to the right and to the left
- for the correct position of the profile under the divider (+/- 6 cm) notice that the mat width usually is at the upper tolerance level.

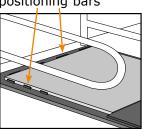


tip: when installing / ordering calculate with additional 4 mm per mat and e.g. lay out every 12th lying place 5 cm smaller



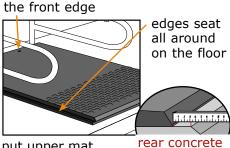


positioning bars



insert foam within the positioning bars

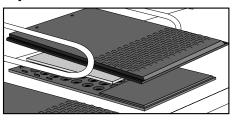
fastening holes on



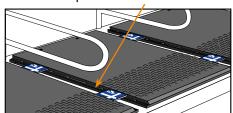
put upper mat over it

edge: minimum 3 cm distance!

#### lay out more mats:



profile is more or less under the divider (maximum +/- 6 cm)



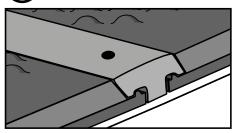


to install loosely set distance between mats by means of the assembling tool (wider than profile)

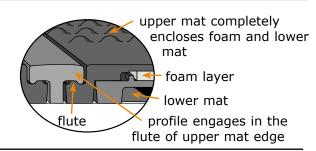
indent assembling tool approx. 20 cm



# **Insert profiles**



- · chamfered side to rear
- flush with the rear mat edge

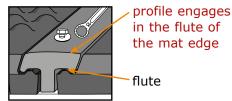


## Fix profiles 5 x, but not yet tighten fast



pound the

plastic plugs in



turn in screws and washers loosely, not yet fasten tightly

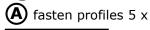
avoid profile slippage:

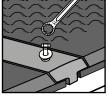
- 1. drill first hole
- 2. pound in a plug (-> fixation)
- 3. afterwards drill further holes and so on

## When the whole lying mat row is already laid out and fixed loosely:

# Fasten profiles and mats

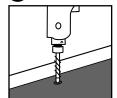
flush

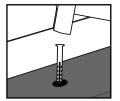




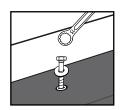
finally fasten all pre-assembled screws

## **(B)** fasten mats at front edge 2 x





pound the plastic plugs in flush



fasten screws and washers

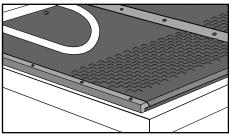


fasten screws until they are seated evenly fast and are slightly countersunk.

Do not overtighten!

# Fasten last side mat edge

## with "end"-profile:



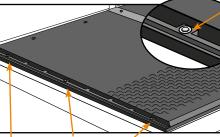
fasten with "end"-profile

or



minimum 0.5 cm distance to the wall

## with no profile:



fasten edge of upper mat with 3 fastening elements

ideal position

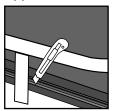
if cut to shape:



set fastening max. 4 cm away from the upper mat edge

## Mushroom dividers

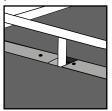
upper mat:



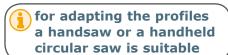
thinner side edge can be cut in up to 3 cm



## profile:



if required, divide the profile, adapt it and fasten additionally



important: profile covers the joint over the whole mat length (also with mushroom dividers)



KRAIBURG TARSA - 03/2017