

# INSTALLATION INSTRUCTIONS

## KRAIBURG mats for flushing manure removal on wide collecting yards KURA Flush / KURA Flush SUN / profiKURA Flush / profiKURA Flush SUN

### prerequisites:

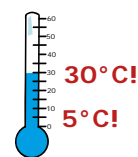


#### concrete surface:

- clean
- minimum 10 cm thick and smooth
- no holes
- level off uneven areas
- maximum 8 % slope

#### mats:

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



#### mastic asphalt:

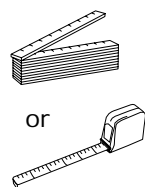
- maximum 3 cm thick
- subsurface: minimum 10 cm thick, solid concrete layer



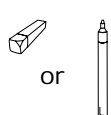
the mastic asphalt will more or less change shape during use

### You will need this:

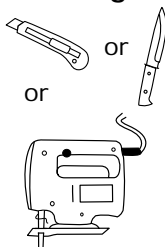
#### measuring:



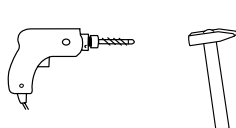
#### marking:



#### cutting:



#### drilling and installing:



#### KRAIBURG fastening elements:



#### concrete:

- nail plugs  $\varnothing$  10 x 80 mm - A2
- washers  $\varnothing$  30 mm - A2

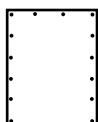
#### mastic asphalt:

- nail plugs  $\varnothing$  10 x 120 mm - A2
- washers  $\varnothing$  30 mm - A2

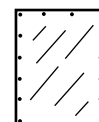
(fastening elements are part of delivery)



**KURA Flush / profiKURA Flush** on wide collecting yards with flushing manure removal without direct solar radiation

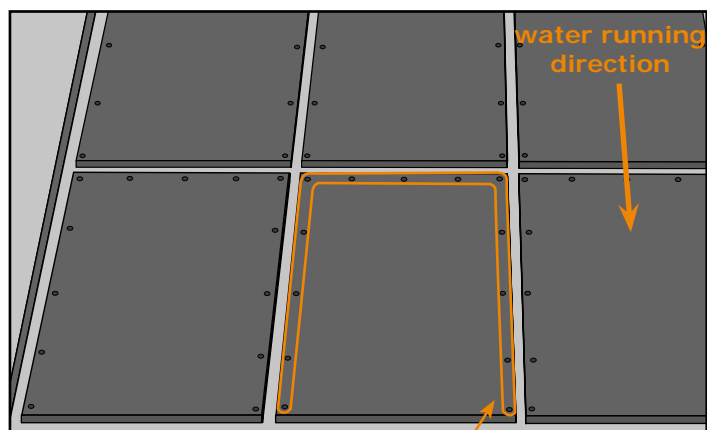


**KURA Flush SUN / profiKURA Flush SUN (version with expansion slits)** on wide collecting yards with flushing manure removal and with direct solar radiation



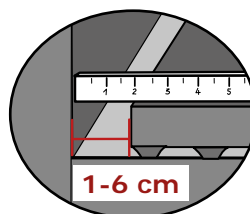
## 1 Lay out mats

**start at a straight edge!**

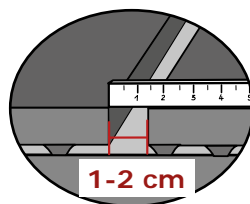


lay out complete area

fastening holes



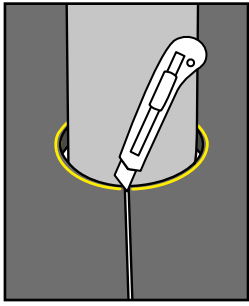
distance to side edge: 1 - 6 cm



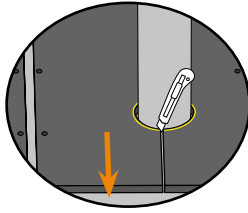
distance between mats: 1 - 2 cm



## ② Adaptation



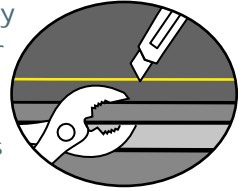
if necessary,  
cut mats to fit



**Do only  
cut in water  
running  
direction**

### **i** tips for cutting:

- moisten the blade lightly
- pull the mats slightly apart (use pliers for pulling small pieces apart)
- a **power jig saw** is most suitable for cutting **profiKURA**

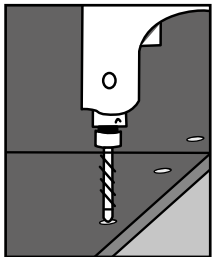


## ③ Fasten

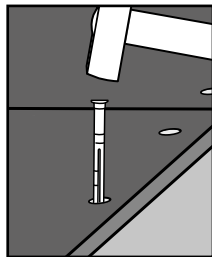
**!** **concrete: nail plugs  $\varnothing$  10 x 80 mm**  
**mastic asphalt: nail plugs  $\varnothing$  10 x 120 mm**

**!** **if some mats are cut at site:**  
fasten additionally in comparable distances on  
the mat edge!

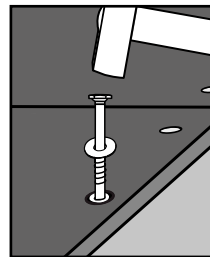
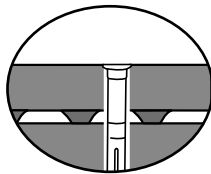
fasten through prefabricated holes:



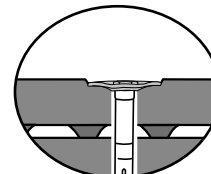
drill



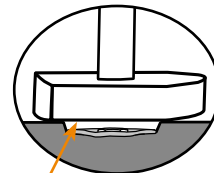
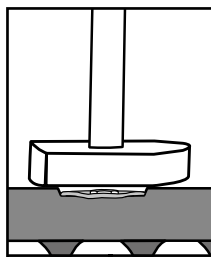
pound the plastic  
plugs in flush



pound in nails and washers until  
they are seated evenly fast and  
are slightly countersunk



**i** **tip:**  
Check to see if the fastening can be felt with a flat object made of metal (e.g. hammer) by sliding it over the fastening. If it can be felt, pound it in deeper!



a small gap  
should be  
visible

**!** **do not pound in  
too strongly**

no tension  
should  
develop, the  
mat should  
not bulge!

