

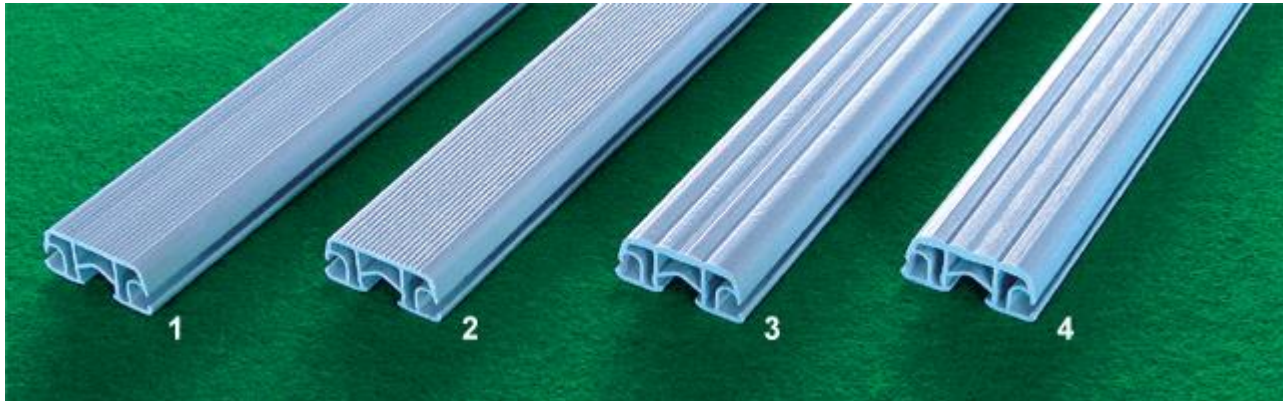
# Lattice PKG2410

## General

The PKG lattice system consists of PVC laths and a toothed belt with polyamide teeth joined rigidly with each other.

The mounting is carried out in gluing together the laths and the teeth. In order to make an easy and fast mounting inside the machine possible the lath has a grid system. When the bonding agent has hardened a high solidity of the connection is guaranteed, so that damages of the lattice will not be possible due to the loosening of the lath and toothed belt connection. Defective laths can be replaced.

## Description



The lattice system consists of the following items:

- Geared drive by toothed belt
- Available with the lath surfaces:
  - PKG2410: grooved (1)
  - PKG2410K: grooved with cross-ribbing (2)
  - PKG2410W: smoothed PVC grooved (3)
  - PKG2410WK: smoothed PVC with cross-ribbing (4)
  - PKG2410C: smoothed PVC conductible(black), antistatic
  - PKG2410CK: smoothed PVC conductible(black), antistatic with cross-ribbing
- Full compatibility with the system available on the market with the following advantages:
  - The tooth of the toothed belt is 1 mm higher. The interchangeability is not yet limited because of that. However the safety of the forced drive is much better - the danger of missing tooth is much lower!
  - Damages due to laths which are working loose can be excluded because of a stable connection. A replaced lath must be destroyed. This disadvantage, however, can be considered to be irrelevant, since a replacement is normally only carried out in the case of damage. This leads to a higher operational reliability.
  - The highest care and the highest quality conditions during the production of the laths always guarantee the same high quality of the lath surface.
- Belt connection through overlapping connections.
- There is the possibility to pull in fabric strips between the laths.
- End-caps are available to secure the strips and as gliders.