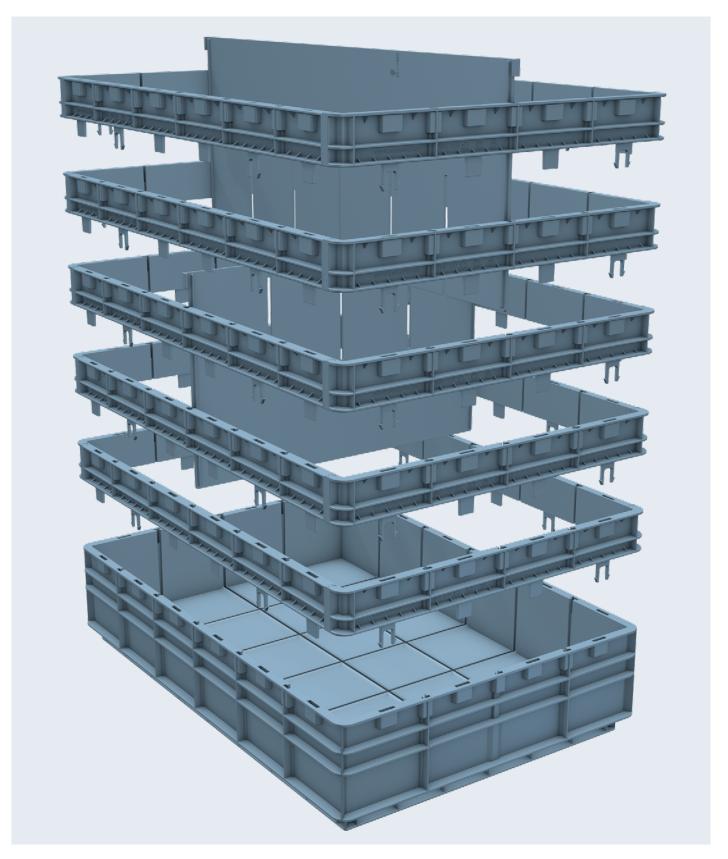
Kardex VBM Box

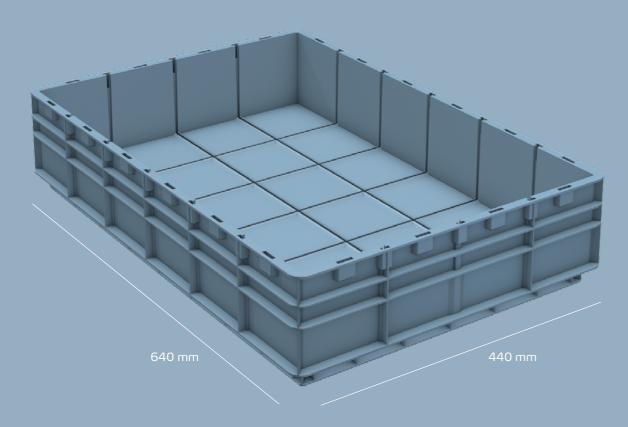


Kardex VBM Box Base

The base box is the most important component, as all other frames and dividers are based on this box.

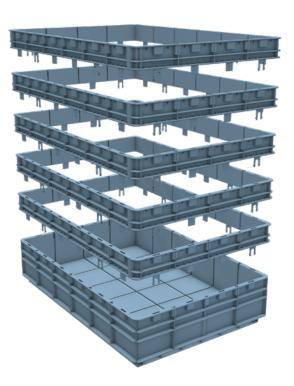
The Kardex VBM Box, tailor-made for the Vertical Buffer Module (VBM), ensures a flexible, customized, and organized storage solution. It is available with a width of 638 mm, and with a depth of 438 mm. The Kardex VBM Box base can be adjusted in height by adding our unique 50 mm extension frames. You can adjust the Kardex Box base height from 138 mm to 188, 238, 288, 338, 388 mm and with the dividers create individual storage locations for various items. It is possible to add label holders with maximum label size 90×26 mm. On both short side of the base it is possible to place a ID sticker with maximum size 195×50 mm.

The Kardex VBM Box also offers optionally drainage holes (allowed for sprinkler systems). The silent Box with double base is also approved for conveyor technology.



Unique frame system

The Kardex VBM Box is recognized by its frame concept. The unique and smart Easy-Click system allows the possibility to build up the Kardex VBM Box base to different heights. It always adapts to maximize the Kardex VBM Box volume. The Kardex VBM Box is extremely flexible and will adapt to your future needs. It is possible to change its height by adding or reducing frames.



Flexible and scalable box system Optimally adapts to customer's needs

Effective use of available storage space

Flexible divider system

Kardex VBM Boxes dividing system is flexible and can quickly adapt at any time by using cross and longitudinal dividers to change the locations sizes. The individual divider concept creates different combinations in order to reach the desired height.

This creates individual storage locations and enhances flexibility as well as scalablilty of the box to deliver a complete storage and classification system. This further ensures maximum storage volume and high-density storage.



Smart plug-in with EasyClick system



Environmentally friendly



Highly-flexible height, width, and depth



Technical data

Kardex VBM Box

Dimensions	638 mm × 438 mm × 138 mm
Grid size for dividers	50 mm (up to a maximum height of 388 mm)
Empty weight (without transverse/ longitudinal dividers and clip-on frames)	Available up to a box height of 288 mm (box + 3 clip-on frames)
Material	Polypropylen (PP)
Colour	Box, Frames and Divider: Silver Fir Blue 230/60/15
Payload	Up to 35 kg

Label holder

We supply also label holders for individual labels with our boxes. Equipping and attaching the label holders with labels is extremely easy and the labels can be replaced at any time.

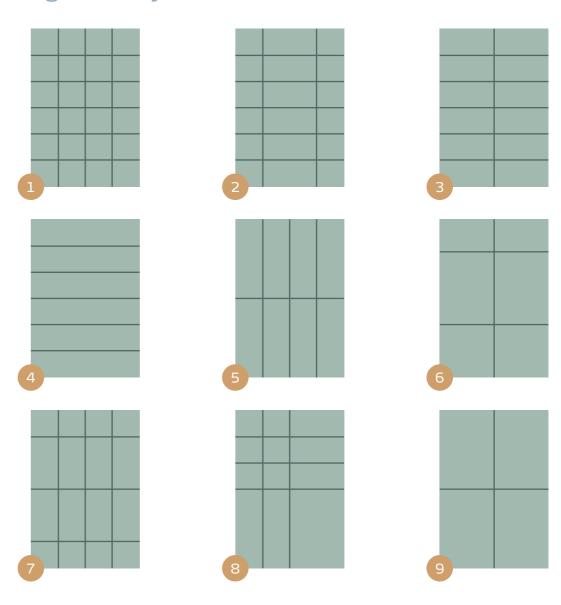
ID sticker

The ID stickers are on the front and/or back (depending on the material flow) of the box. The box is assigned to a system with the ID sticker.



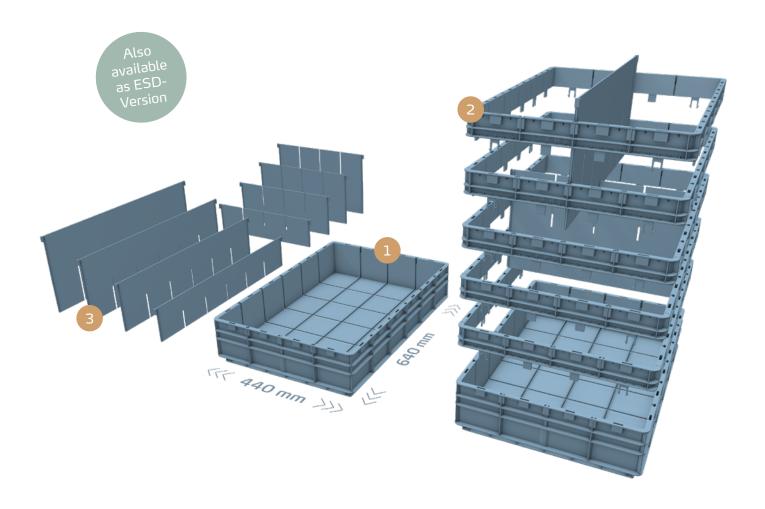


9 examples of more than 100 flexible segment layouts



Number of locations	Size in mm × Y*
24	24 × (100 × 100)
18	12 × (100 × 100) + 6 × (200 × 100)
12	12 × (200 × 100)
6	6 × (400 × 100)
8	8 × (100 × 300)
6	6 × (200 × 200)
16	8 × (100 × 100) + 8 × (100 × 200)
12	6 × (100 × 100) + 3 × (200 × 100) + 2 × (100 × 300) + 1 × (200 × 300)
4	4 × (200 × 300)
	24 18 12 6 8 6 16 12

^{*} Y = flexible height 138/188/238/288



1 Base Box

The basic box is the most important unit in the Kardex VBM Box concept, as all other frames and dividers are based on this box.

2 Frames

With an EasyClick system, the frames can be placed on the base box and plugged into eachother to be able to adjust the height of the box quickly and flexibly.

3 Divider

This concept further increases the flexibility of the box in order to provide a comprehensive storage and classification system for the Vertical Buffer Module.

