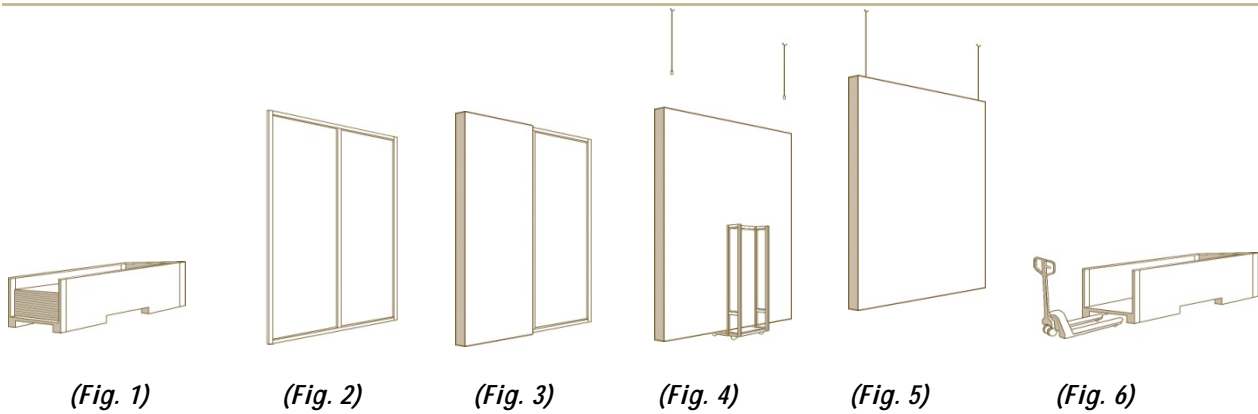


Wall type "kub-H": Product description

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Suspended exhibition walls



Features

"kub-H" exhibition walls are basically designed to be suspended (**Fig. 4**). But with adaptors, they can also be assembled as free-standing walls on the floor. Their aluminum and lightweight wood construction makes them light, but at the same time rigid and stable enough for heavy loads. "kub-H" walls can be suspended on ceiling-mounted rails or on independent supporting structures. They are easy to handle, whether suspended with Nirosta steel cables (**Fig. 5**), on ceiling-mounted tracks, or hung from sliding rails (**Figs. 7, 10, 16, 18**). It is easy to arrange these in a variety of layouts using different sized walls.

Sizes

We work with the individuals responsible for the exhibition layout to specify the sizes of walls and their segments and technical details. Since the walls can be used for different sized rooms and layouts, we also optimize the technique for erecting them.

Design

"kub-H" freely suspended walls have a substructure of aluminum sections assembled with quick connectors to produce light, rigid frames (**Fig. 2**). These are covered with lightweight panels (**Fig. 3**), which are dual-layered to bear heavy loads and have a honeycomb interior structure for minimum weight. They are enclosed in a wooden frame with connector slots.

Models

The base model of the "kub-H" line of exhibition walls comes with an assembled substructure suspended on Nirosta steel cables, with screwed on or suspended panels. You can assemble and connect these walls in various patterns and sizes (**Figs. 5, 9, 16**). Moreover, "kub-H" walls are combinable with the "kub" and "kub-1" lines of free-standing walls. This allows you to create, for instance, free-standing structures with/without a baseboard, as a flat ceiling (**Figs. 9, 12, 16**), with shelves (**Fig. 11**), or with a showcase, inserts, or lighted displays (**Figs. 8, 14, 15**). Since the elements are interchangeable, you can easily set up the walls in numerous other configurations to suit your needs.

Assembly

To assemble the freely suspended "kub-H" exhibition walls, start by connecting horizontal frames and vertical studs to form a rigid substructure (**Fig. 2**). Then either lay this on the floor, hold it vertically, or suspend and cover it with our lightweight panels (**Figs. 3, 4**). After that, hang up and connect all other elements of the wall

and adjust them horizontally (*Figs. 5, 10*). While assembling the panels or once you are finished, simply use the necessary adaptors to create any built-in or add-on elements like showcases and shelves, inserts and lighted displays, indirect lighting (*Figs. 8, 11, 14, 15*), or openings and doorways (*Figs. 12, 16*). Then set up the suspended walls for subsequent treatment like priming of the front or side surfaces (*Fig. 5*).

Transportation

The disassembled parts of "*kub-H*" exhibition walls are light and handy for transportation in "*kub-H*" crates or on pallets (*Fig. 1*). Since they require little space, it is easy to move complete walls, using a special "*kub-H*" wall transporter (*Fig. 4*), to other exhibition rooms or the designated storage area.

Storage

A special "*kub-H*" suspension system allows complete "*kub-H*" walls to be stacked in the storage area in a suspended state or vertically on the floor (*Fig. 4, 18*). If you disassemble the walls, store the pieces vertically or flat on pallets, in crates, or on shelves (*Fig. 1, 6*).

Durability

If handled properly, the wall panels can be reused at least 30 times, while the substructure and the suspension elements last indefinitely. Suspended walls that are not disassembled each time before repositioning, show minimal wear-and-tear and have an extended life. The long-term reusability of "*kub-H*" walls is not only economic for art galleries and museums, it is also good for the environment.