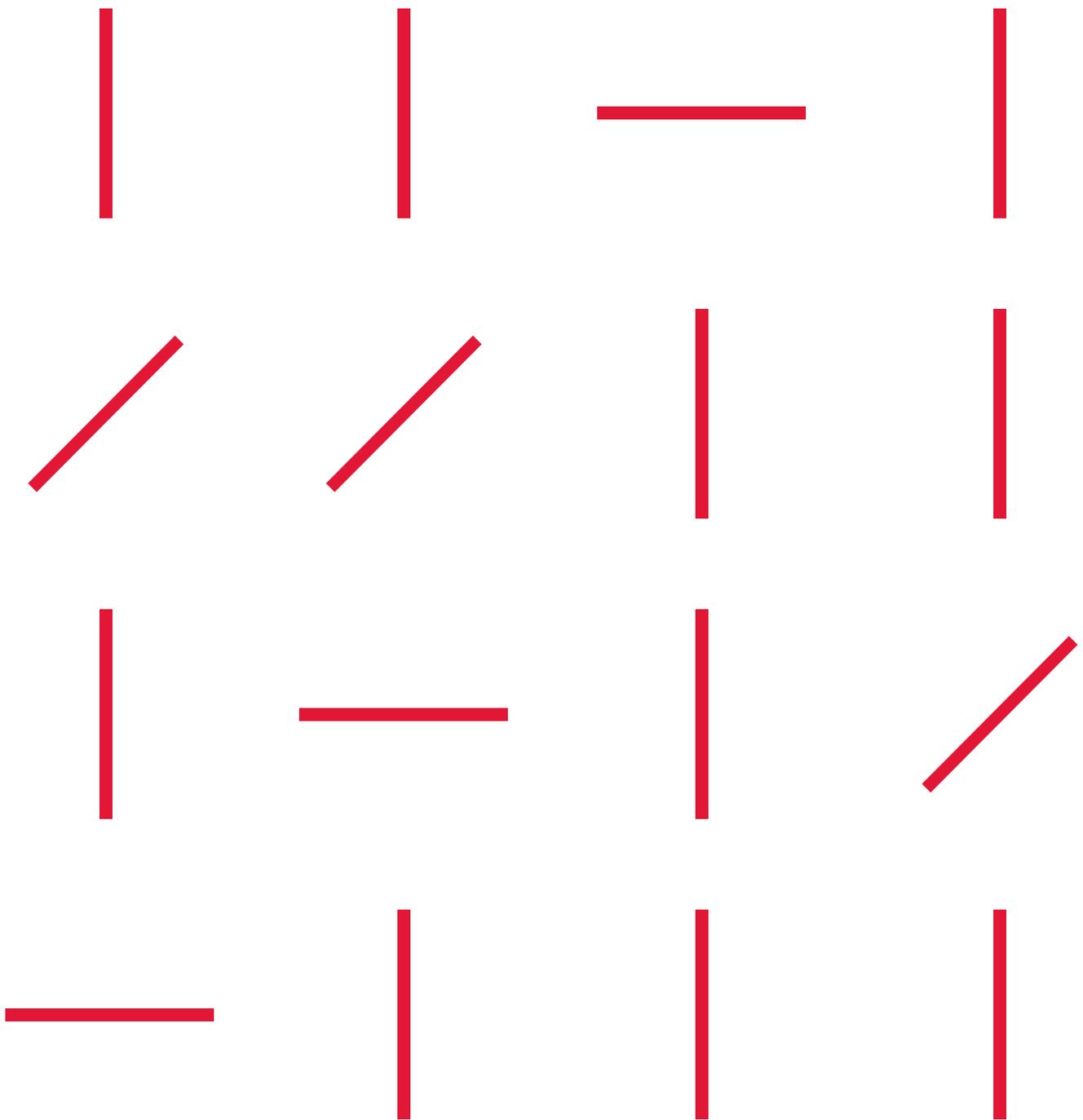


HÄFELE

# SLIDO WALL

MOVES AND CHANGES



“Every room is a stage. And the walls are our dancers.”

(based loosely on W. Shakespeare: As You Like It)

Beautiful and moving. We do not consider mobile partition wall systems to be simply a planning necessity.

For this reason, Slido Wall combines technology and design in a different way than previously known. Lifts boundaries. And opens up new design freedom.

# IMPRESSIVE DIMENSIONS

Rooms of any size, shape,  
structure.

Effortlessly, the 47 wall elements glide through the 56 meter wide hall: For spacious trade fair or event halls, such as the one in the Bangkok Siam Paragon shopping centre, we redefined the dimensions of partitioning systems. And the possibilities of the room: Round tracks are just as feasible as curved or intersecting walls. Due to the technology of the guide tracks, there are no compromises in handling. And even at heights over 15 meters, the architecture with Slido Wall knows no limits.

Project The Royal Paragon Hall, Siam Paragon,  
Bangkok/Thailand

Architect Design 103 International Ltd., Bangkok/Thailand

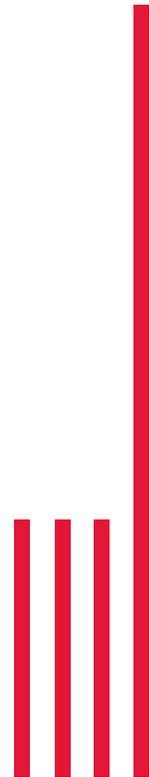
Size 12.5 m high, 704 m<sup>2</sup>

Product Palace P60-110A

Finish HPL Abet Laminati 290 Iridescenti Fin. Lucida

Special feature Monumental room with a height of 12.5 m





# UNLIMITED VARIATIONS

Each wall freely changeable.



Project The Ritz-Carlton, Berlin/Germany  
Architect Hilmer & Sattler und Albrecht, Berlin/Germany  
Size 5.4 m high, 279 m<sup>2</sup>  
Product P60-110A with semi-automatic  
Finish Veneer cherry, inlay veneer wenge black, both high gloss  
Special feature 12 coats of paint, 2.5 kg of paint per m<sup>2</sup>



Project Meliá Ho Tram Beach Resort, Vung Tau City/Vietnam  
Architect CIDECO (Cong Ty Co Phan Tu Van Thiet Ke Xy Dung CIDECO),  
Ho Chi Minh City/Vietnam  
Product P60-110A  
Finish Textile, wood veneer (in the base area)  
Special feature Padding to improve room acoustics

Mahogany, textile, paint, or mirror wall? Whiteboard or magnetic board? Our finish library offers versions for all contemporary styles and functions: whether functional, natural, or exclusive, such as the mirror-like ballroom in the Ritz-Carlton. And Slido Wall is fluidly integrated into any architecture. In addition, the panels, unlike comparable systems, are not fixed to the frame and can therefore be easily and quickly replaced. For more freedom in design – and in the budget.

# PERFECT TRANSPARENCY

A glass curtain for  
mobile elegance.

Slido Wall achieves not only “semi” transparency, but with consistent functionality and elegance. As one of the few manufacturers, we even manufacture the connecting doors in the mobile walls from glass. For full transparency, as required for example the high-end showrooms of Jaguar and Landrover in Bangkok. At the same time, the system can be combined with soundproofing and is available as double glazing with blinds. Partial effects – for example horizontal stripes for protection – are achieved individually by sand blasting.

**Project** Jaguar Landrover Showroom, Siam Paragon, Bangkok/Thailand

**Architect** The Kingsmen Experience, Singapore

**Size** 3 m high, 30 m<sup>2</sup>

**Product** P50-150R

**Finish** Tempered safety glass

**Special feature** Completely transparent subdivision without vertical aluminium profiles, permanent clamping (top and bottom)







# MULTIMEDIA ATMOSPHERES

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A window into the universe.



Slido Wall transforms rooms into atmospheres. Canvas surfaces or LED walls allow digital displays across the entire wall width. And with the help of the Häfele Loox technology, the mobile partition wall becomes a veritable quick-change artist: The LED system plays lighting scenarios on Slido Wall. In addition, thanks to the latest sound technology, the wall elements can be used as a resonance space and “loudspeaker” – for perfect sound from an invisible source. Thus, a conference hotel becomes an observatory, and visitors immerse themselves in multimedia experiences.

Project Conrad Hotel, Bangkok/Thailand

Interior architect CCD Cheng Chung Design Ltd., Hong-kong/China

Size 5 m high, 240 m<sup>2</sup>

Product P60-110A

Finish Interactive LED display

Special feature 48 modular LED panels with 20 LED screens each come together to form a large screen with a viewing angle of 270°

# AUTOMATED CONVENIENCE

Power of the elements, intelligently networked.



The building of the future is networked. And Slido Wall passes the signal on, literally. As in the IHK Münster. Thanks to smart control technology, the building services department knows whether the walls are open or closed, and automatically adapts light, air conditioning, or audio technology. The Häfele Dialock electronic access control system can be used to control and lock and unlock both the telescopic elements and the connecting doors. We also bundle all the services of the Smart Building in a single app.

Project IHK Bildungszentrum, Münster / Germany  
 Architect Feja + Kemper Architekten, Recklinghausen / Germany  
 Size 3.3 m high, 171 m<sup>2</sup>  
 Product P60-110A with acoustic veneering  
 Finish Oak veneer, HPL white  
 Special feature Integrated contact switch, 2-leaf wicket doors,  
 acoustic wall cladding for fixed walls



# DIVERSE INNOVATIONS



For every building.

State-of-the-art architectures demand functional and consistently designed solutions. Therefore, Slido Wall is not designed as a series product, but an individually customisable system for all industries and building types. Today, the walls are not only used in retail and gastronomy, in trade fairs, office towers, and hotels, but also in schools, clinics, and banks. And in the award-winning thyssenkrupp test tower – where two mobility innovations meet.

**Project** Testturm ThyssenKrupp/Rottweil

**Architect** Murphy/Jahn, Berlin/Germany

**Size** 3.5 m high, 17 m<sup>2</sup>

**Product** P60-110A

**Finish** HPL Silver Pine

**Special feature** Front hung wall connection, graduated stainless steel panelling in the soffit area, contact switch for electronic access control



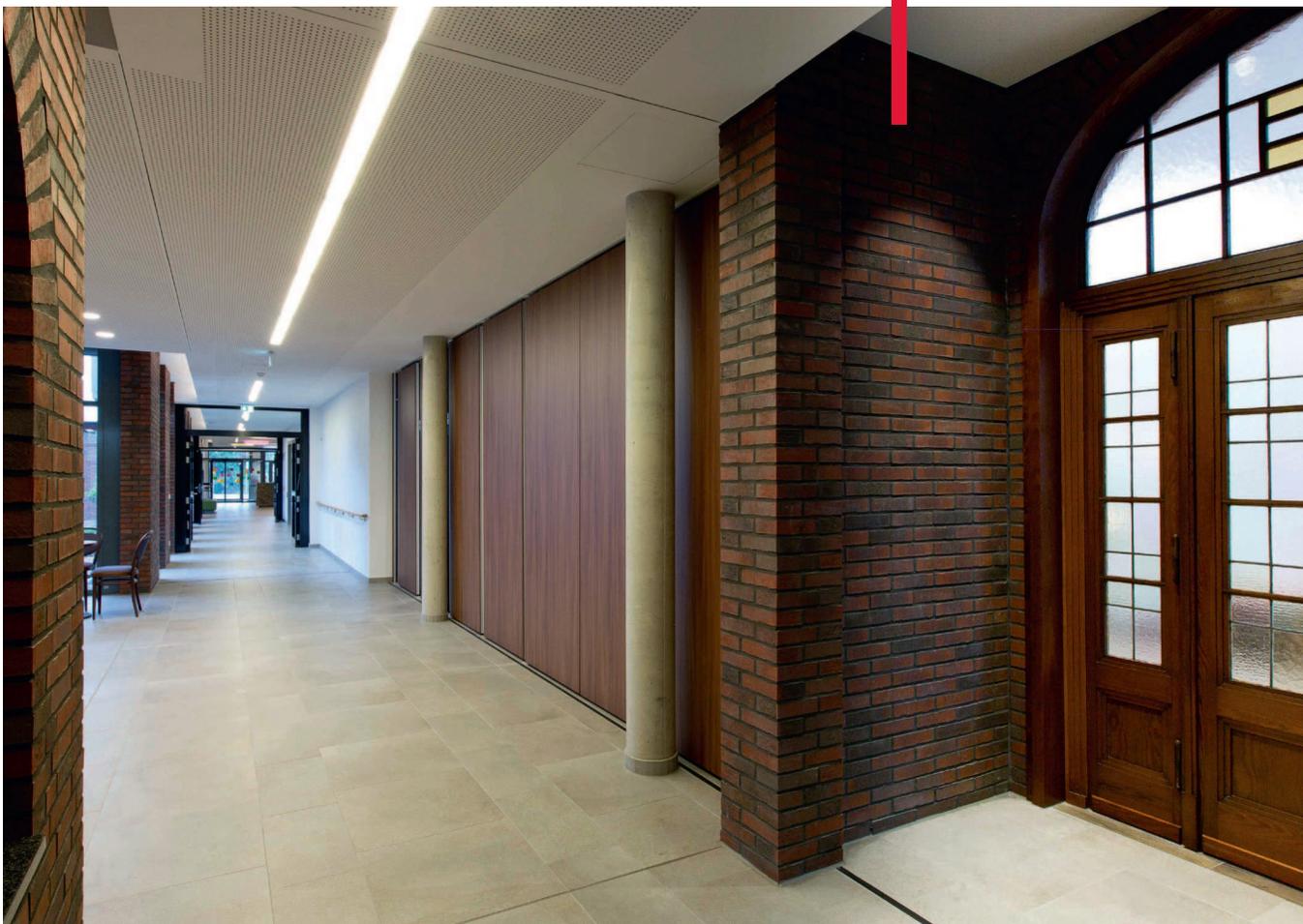
**Project** The Address Conventions & Exhibitions, Hyderabad/India  
**Architect** MoriQ Interiors, Hyderabad/India  
**Size** 11.7 m high, 544 m<sup>2</sup>  
**Product** P60-110A  
**Finish** HPL wood  
**Special feature** Largest project installed so far by Häfele India

**Project** St. Augustinus Memory-Zentrum, Neuss/Germany  
**Architect** Esser Coenen Forsch & Partner, Aachen/Germany  
**Size** 2.7 m high, 92 m<sup>2</sup>

**Product** P60-110A with semi-automatic

**Finish** HPL wood (Resopal 4200-WH) and white (Fornica M3091 magnetic and Resopal 105-60)

**Special feature** Application for three different uses: in the foyer, in meeting rooms, and in patient rooms



# GLOBAL COMPREHENSIVE PROJECT SOLUTIONS

All over the world, from a single source.

Häfele supplies customers around the world with original solutions from the Black Forest. From the design hotel Kameha Grand in Zurich to the Marina Bay Sands Resort in Singapore. We keep our quality standards high throughout all phases of our work: Planning and measurement, materials, production and logistics, up to installation and commissioning. We also assist with the maintenance or re-veneering of the systems. In addition, architects and builders are offered an integrated product range of everything doors and furniture need. From a single source.

**Project** Marina Bay Sands, Singapore

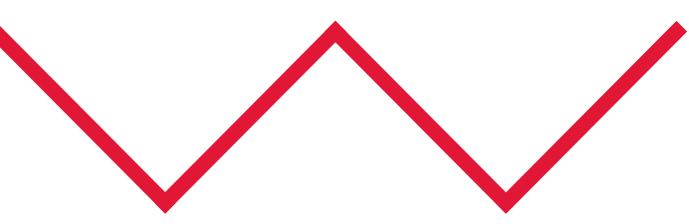
**Architect** Moshe Safdie, Somerville/USA

**Size** 9.1 m high, 27,500 m<sup>2</sup>

**Product** P60-1110A manual

**Finish** HPL and vinyl wallpaper

**Special feature** World's largest sliding wall system with 7,200 running meters of tracks and 310 wicket doors (as of 10-2019)







Walls that lift boundaries.  
Easily transform.  
And change everything. Moving.

Slido Wall.  
Moves and changes.

# TECHNICAL BASICS

## Partition walls for every architecture

Transparent or opaque? Slido Wall is available in glass or with wooden elements – depending on aesthetics and purpose. In the non-transparent version, there are no limits to the possible looks.

Sliding or folding? Slido Wall is generally available as a transparent or opaque sliding system or with opaque folding elements. We would be happy to discuss the respective advantages in handling, parking positions, and look during the joint planning.

Soundproofing or uninsulated? Slido Wall can be equipped with a soundproofing of 28 to 58 dB RW according to ISO 140-3 – depending on the room usage and type of installation. So the departmental meeting remains in the conference room and Beethoven's Ninth in the concert hall.

Element type	Version	Element thickness	Wall width	Wall height	Door width	Weight
		in mm	max., in mm	in mm	in mm	kg/m <sup>2</sup>
<b>P60-100A</b>	Glass, soundproofed	100	unlimited	1500 – 6000	600 – 1240	60
<b>P50-150R</b>	Glass, uninsulated	30	unlimited	1500 – 3500	600 – 1240	25 – 37
<b>P60-110A</b>	Wood, soundproofed	100 – 148	unlimited	1500 – 15000	600 – 1240	33 – 81
<b>P60-90A</b>	Wood, soundproofed	90	unlimited	1500 – 4050	600 – 1240	33 – 60
<b>P60-80A</b>	Wood, soundproofed	80	unlimited	1500 – 3050	600 – 1240	20 – 37
<b>P50-150S</b>	Wood, uninsulated	40 – 80	unlimited	1500 – 3500	600 – 1240	< 35
<b>F30-160A</b>	Wood, soundproofed	90 – 200	2 × 5000	1500 – 3700	450 – 600	14 – 41
<b>F21-100A</b>	Wood, uninsulated	80	2 × 5000	1500 – 3700	120 – 250	12

## Stable, floating

Steel, concrete, wood: Slido Wall is supported by a substructure, which can be attached to almost any ceiling structure by direct installation, brackets, suspensions, or struts. The wall elements float on maintenance-free multi direction trolleys or double roller trolleys on ball bearings in an aluminium ceiling track rail and can be effortlessly connected, separated, and moved electronically or with handy cranks. The high-quality, sturdy construction also requires no floor guides. This eliminates tripping hazards and integrates the system into the aesthetics of the room down to the last detail.

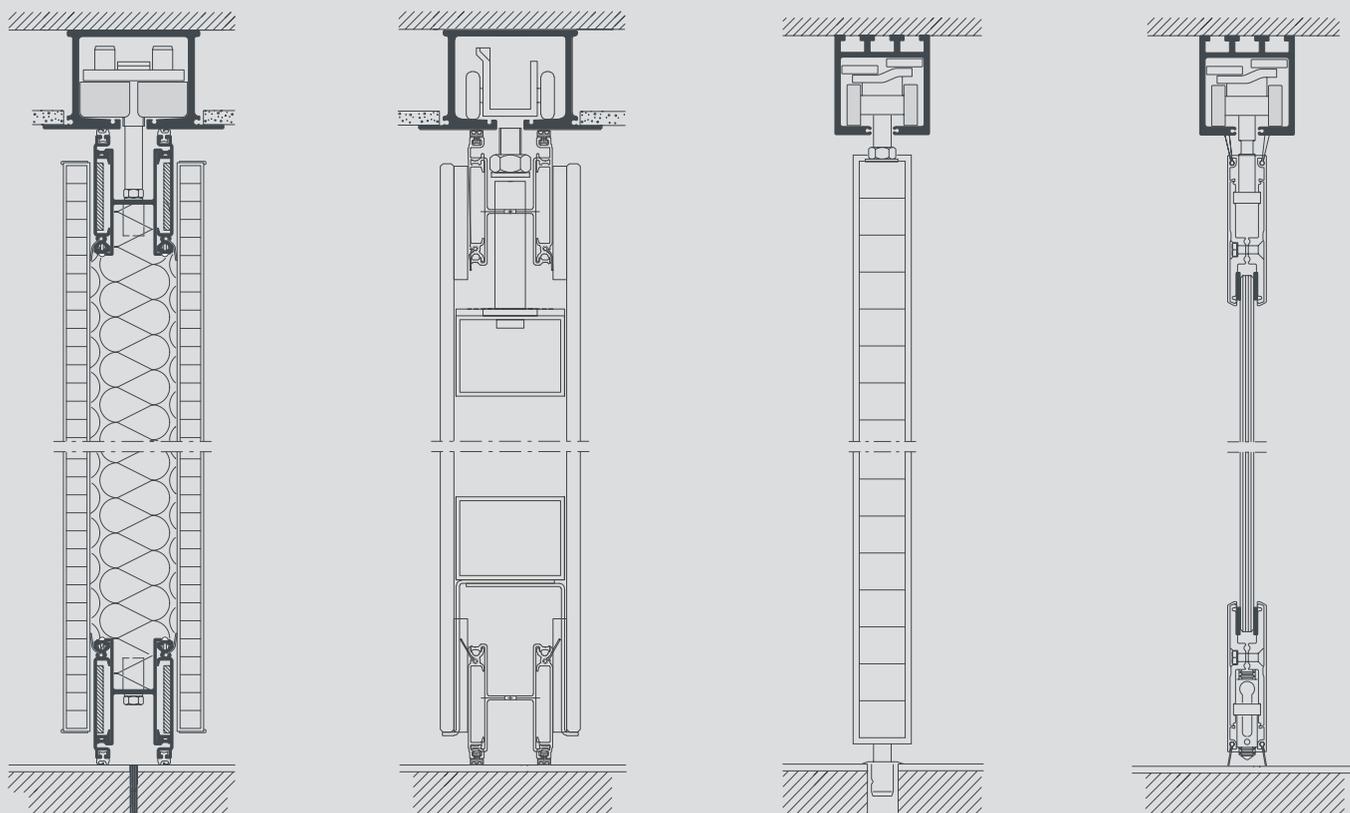
### Example of direct installation:

**A:** Wood, soundproofed

**B:** Glass, soundproofed

**C:** Wood, uninsulated

**D:** Glass, uninsulated



## Support room acoustics

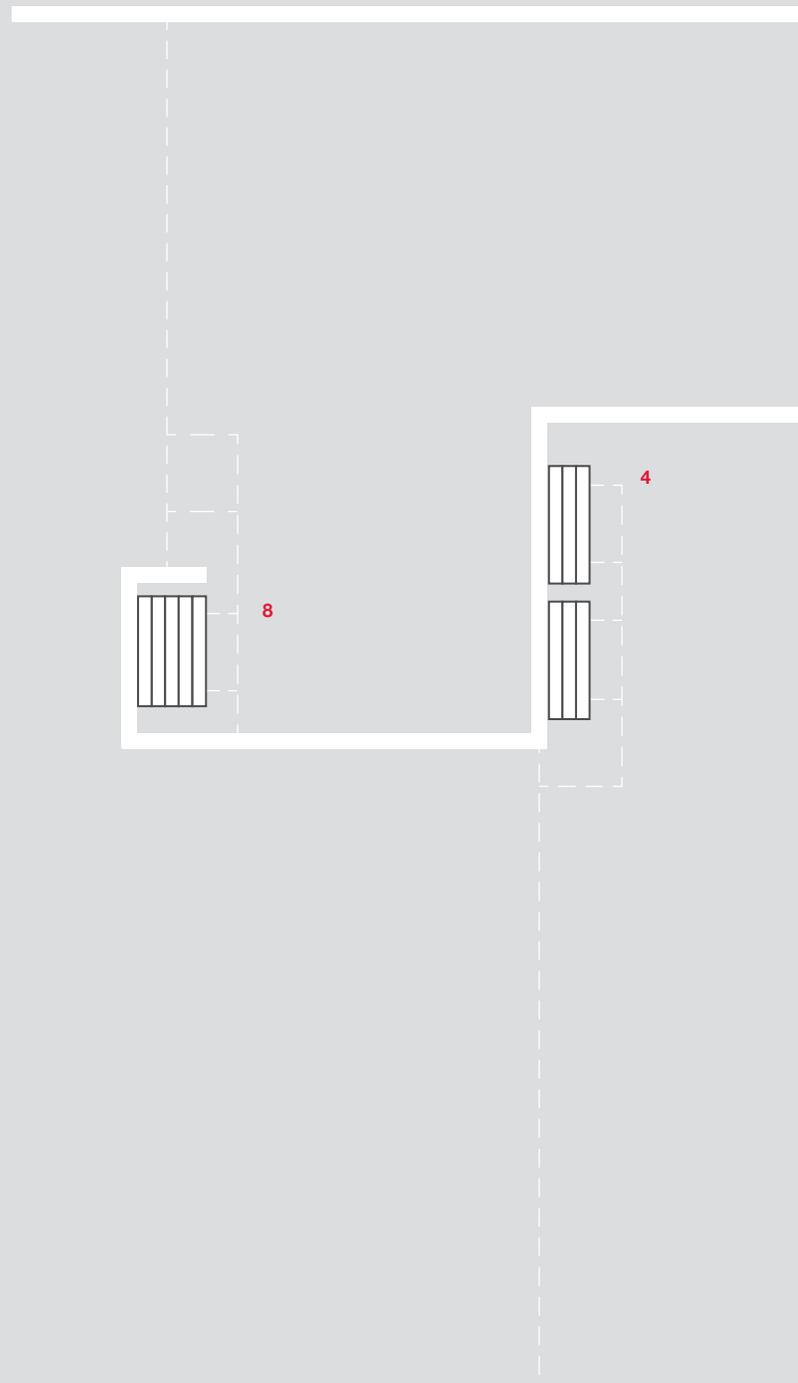
Optimal sound experiences and strong soundscapes: For example, we use felt or special, micro-perforated surfaces for soundproofing. As a result, reverb is reduced, and seminar rooms, event areas, or concert halls receive pleasant acoustics thanks to the flexible wall.

## Design with special elements

Slido Wall is more than a wall. With intelligent connections, brackets, and corner elements, we can connect several walls to form a single system. There is also a wide range of door and window solutions, from the double door system and the ballroom, to a row of portholes along the dance studio.

## Meet safety standards

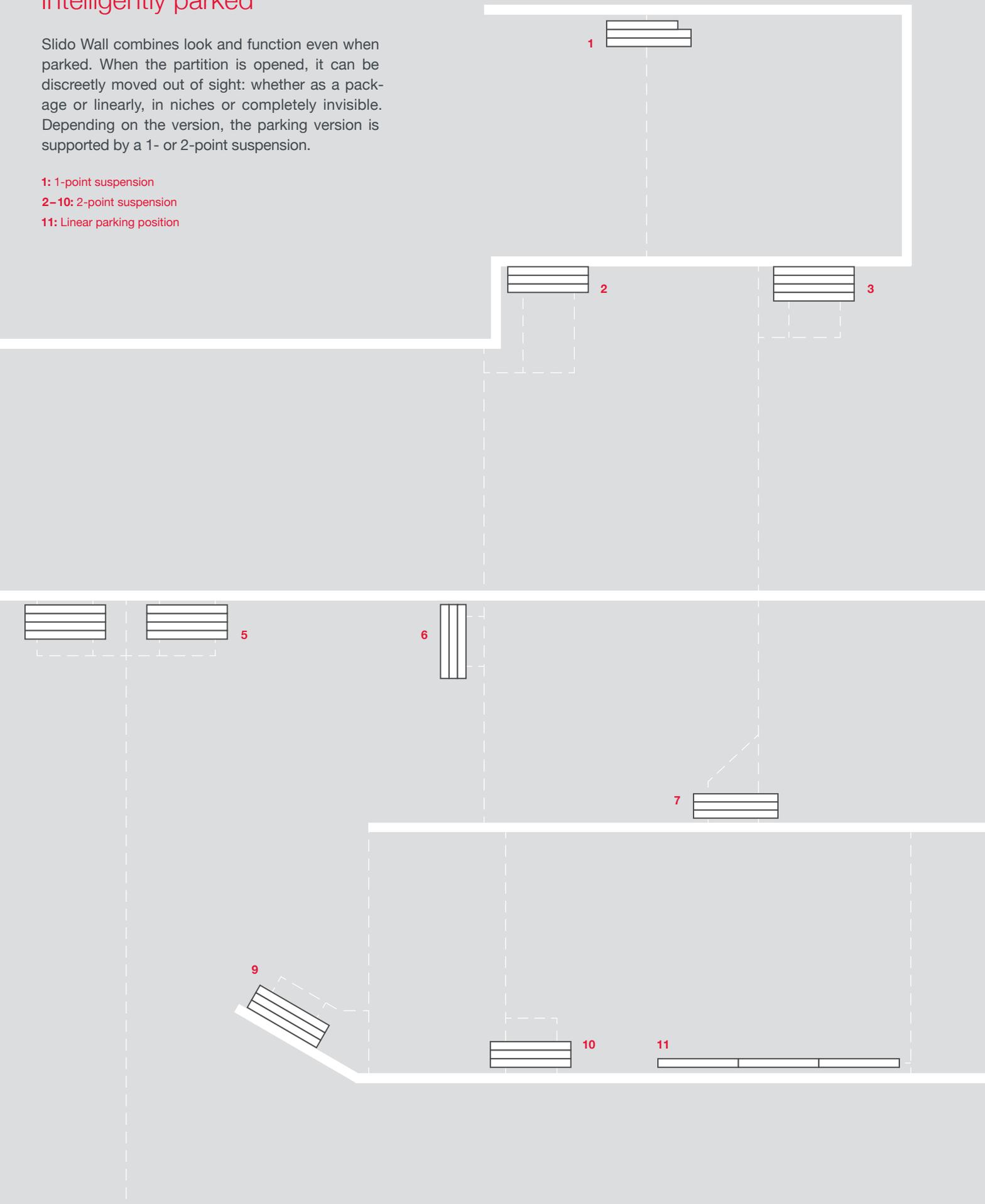
Meet EU standards and close safety gaps: Slido Wall prevents fires from spreading. To achieve this, we can equip them with materials according to the fire protection class B1 (flame retardant). There are also two fire resistance classes (F30 and F60) available that have been confirmed by tests. Wicket doors integrated into the walls are additionally available with panic functions.

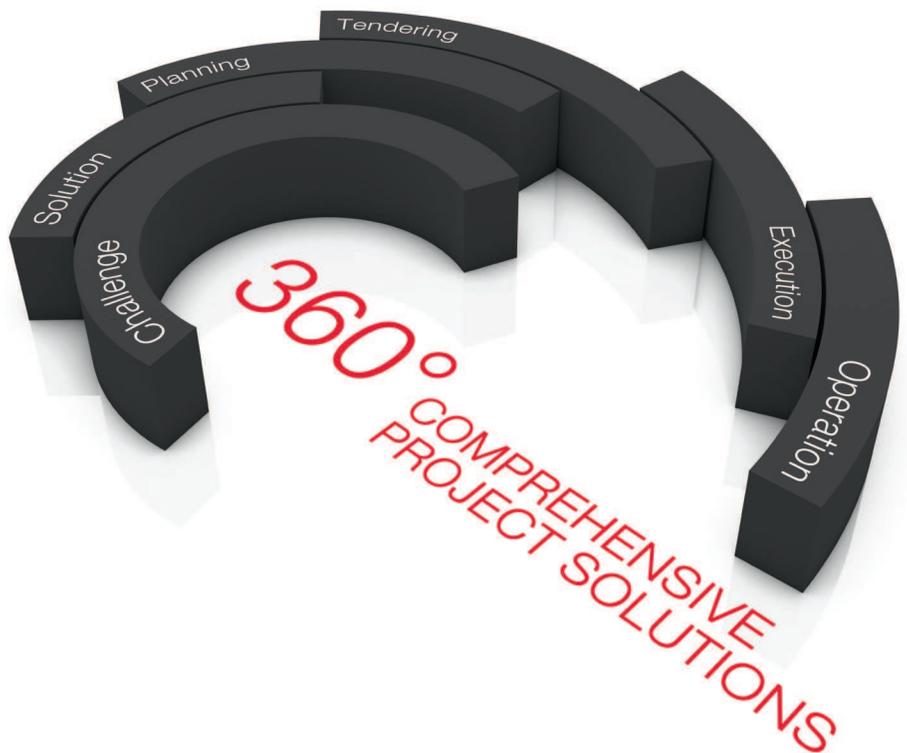


## Intelligently parked

Slido Wall combines look and function even when parked. When the partition is opened, it can be discreetly moved out of sight: whether as a package or linearly, in niches or completely invisible. Depending on the version, the parking version is supported by a 1- or 2-point suspension.

- 1: 1-point suspension
- 2-10: 2-point suspension
- 11: Linear parking position





**HÄFELE**

732.03.921-2-11/19-DM

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