

MAW

MOBILE ACOUSTIC WALLS



TIME FOR CREATIVE SOLUTIONS

Carrying out a business requires flexibility. More and more often, there is a need to change a room by adapting it towards better functionality and profitability. The answer to these needs are KOMANDOR mobile walls. In the case of glass walls, either the flow of light or complete discretion may be required, both objectives can be achieved by separating the space and choosing the appropriate panel properties. KOMANDOR walls enable the implementation of many independent projects at the same time and place. They are a guarantee of safety and modern style.

KOMANDOR mobile acoustic walls also provide the possibility of zone separation without limiting the rooms spaciousness. Top-quality panels and glass in any color perfectly complements the style of any interior, giving it chic and elegance.

We offer modern, sophisticated solutions for separation of any space at very attractive prices. We combine timeless design with the flexibility of surface adaption and functionality of use. Modification of rooms and adapting rooms, re-opening or separating zones, has never been as easy as with KOMANDOR mobile acoustic wall systems.





ADVANTAGES OF MAW110

- sound insulation <53 dB certified by ITB
- very high fire resistance, depending on the application
- 2-point and 1-point suspension of the panel, allowing the installation of walls with custom parking
- wall height limited only by the requirements of the building construction
- amazing visual characteristics, thanks to the full range of available finishing materials
- easy room partition, thanks to the use of proven solutions



ADVANTAGES OF MAW110G

- narrow side frame <15cm in the panel of 130cm width
- combination of glass transparency and sound insulation
- unlimited frame colours, adapted to the room aesthetics
- can be combined with solid panels



ADVANTAGES OF MAW48

- spectacular visual effect, with the possibility of quick rearrangement of divided spaces
- light wall made of ESG tempered glass with thickness of 10 or 12 mm
- 2 types of mounting systems: compact carriage and narrow track for smaller walls or standard system with maximum resistance
- ability to install electronic locks and doors in required place of the wall

PARKING OPTIONS

Appearance and usable space of the room are equally important before and after the installation of the partition wall, so that the place and the method of parking are key factors. Parked walls cannot interfere in the use of the room. The number of options will allow one to choose the right solution for your location, and will eventually decide on the customers satisfaction.

One-point suspension of the mobile wall panels enables you to park it in small rooms there is no space for a separate parking slot and in buildings where it is technically impossible to install a standard parking system.

Our services guarantee finding a place for a parked wall, even in a small space. The possibility to combine different types of parking systems allows you to implement a suitable variant for the architecture of the selected room. Customers will appreciate the practicality of offered solutions during long-term use of the interior space, and a wide variety of options will help them achieve full satisfaction.

PARALLEL
PARKING WITH SHIFT



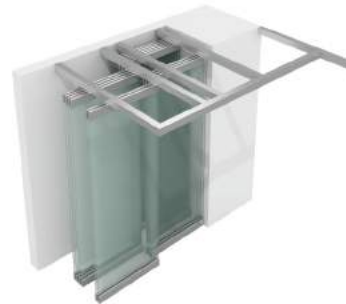
PARKING IN THE TRACK
WITH 2-POINT SUSPENSION



PARKING IN
THE 1-LEVEL TRACK



PARKING IN RECESS
IN TWO AXES



OBLIQUE PARKING
IN THE RECESS



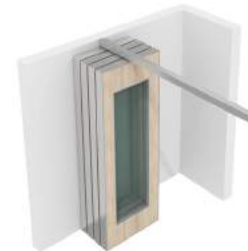
PARALLEL PARKING NEXT
TO THE TRACK



PARKING AT WALL
IN PERPEDICULAR RAIL



PARKING IN TRACK WITH
1-POINT SUSPENSION



PARKING IN THE RECESS





TECHNICAL SPECIFICATIONS

	MAW110	MAW110G	MAW48
Panel thickness	110 mm	110 mm	48 mm
Sound insulation	Rw = 41 dB - 53dB	-	-
Wall height	limited only by the building structure (Standard panel to 6000 mm)	limited only by the building structure (Standard panel to 6000 mm)	2000 - 3680 mm
Panel width for the 1 point suspension	500 - 1100 mm	500 - 1100 mm	500 - 1100 mm
Panel width for a 2-point suspension	700 - 1300 mm	700 - 1300 mm	700 - 1300 mm
Filling	all materials to a thickness of 18 mm	all materials to a thickness of 18 mm and 24 mm combined glass	tempered glass with a thickness of 10 or 12 mm
Suspension system	1-point or 2-point	1-point or 2-point	2-point
Door	door panel, single or double	door panel, single or double	door panel, single or double
Handling	Manual or automated sealing	Manual or automated sealing	Manual
Panel weight without filling (system)	10,58 kg/m ²	14,62 kg/m ²	5,82 kg/m ²
Panel weight with basic filling	33,92 kg/m ²	41,75 kg/m ²	29,57 kg/m ²
The qualification report on reaction to fire acc. to PN-EN 13501-1 + A1: 2010	B-S2, d0	B-S2, d0	-

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