

The UK's leading manufacturer of movable walls, sliding folding partitions, glass sliding partitions and bi-fold doors







At Ótic Dividers, we deliver turnkey solutions for all your space management needs. To date our folding partitions, movable walls and sliding glass partitions have transformed spaces and created multifunctional room concepts throughout the UK and internationally, with installations recently completed in Europe, the Middle East, Asia and Africa.

Since our inception many decades ago, we have been at the forefront of the movable wall industry, providing successful outcomes to architects, specifiers, contractors and end-users seeking solutions to space utilisation challenges.

Our complete service is there for you every step of the way, and we actively manufacture, supply, install, service and repair all products across our range of operable walls and glass sliding partitions.

Practical room division is made possible by producing a quality, durable product, which is easy to use and comes with a wide range of acoustic insulation values. Ótic Dividers offer a step-by-step service from the design of a scheme to final installation.

Our complete product range, from the operable walls to the sliding glass partitions, are manufactured at our purpose built UK manufacturing facility.





Individually operated, acoustically insulated, fully retractable are just three phrases used to describeour movable partitions. All the systems in our MOVING WALLS range deliver high performance and easy to operate products with mechanically operated (optional semi-automatic) fully retractable top and bottom acoustic seals.

With acoustic insulation up to 56dB, their noise reducing capabilities make our movable walls the ideal option for hotels, conference centres, educational establishments, offices and training areas, where room configuration and space management are primary objectives.

Available in three thicknesses – 85mm, 100mm and 110mm – and with acoustic ratings of between 37dB and 56dB, each and every one of our movable wall products is built to last and designed to maximise the functionality and flexibility of spaces of all shapes and sizes.

Manufactured in a state of the art facility, our range of MOVING WALLS are produced with modern up to date equipment in a quality assured environment, ensuring consistent quality and short lead times, guaranteeing cost effective and high quality products every time.

# **Key Features & Benefits**

- Individual panels that can be stored away for maximum space utilisation
- Operable top and bottom seals for effortless operation
- Unique track and carrier system ensuring quiet and easy operation
- Numerous panel stacking options for complete flexibility
- No floor track ensuring obstruction free threshold

| Series                     | 85         | 100         | 110         |
|----------------------------|------------|-------------|-------------|
| Acoustic Rating dB (Rw)    | 37 – 42    | 39 – 53     | 37 – 56     |
| Thickness (mm)             | 85         | 100         | 110         |
| Weight kg/m2               | 35/43      | 45/55       | 36/55       |
| Max Panel Height (mm)      | 6000       | Any         | Any         |
| Max Opening Width          | Any        | Any         | Any         |
| Max Panel Widths (mm)      | 600 – 1250 | 600 - 1250  | 600 – 1250  |
| Panel Construction / Frame | Aluminium  | Alu / Steel | Alu / Steel |
| Panel Construction / Seal  | Operable   | Operable    | Operable    |
| Panel Construction / Outer | MFC/MDF    | MFC/MDF     | MFC/MDF     |
| Track System / Ceiling     |            |             |             |
| Track System / Floor       | -          | _           | -           |







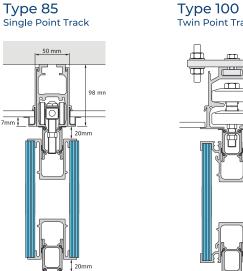


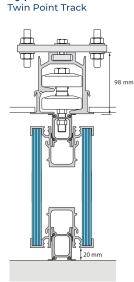
This operable walls series is the highest specification range of fully operable, individual-panel partition system available. Acoustic insulation of up to 56dB noise reduction is achieved with a combination of operable top and bottom seals, high performance multiple infills and a panel assembly design that allows an acoustic break between the frame and outer layer.

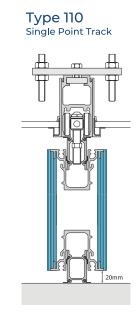
The vertical channels of each panel incorporate polymer inserts that facilitate an acoustic seal when the panels are set out as a wall. Panels are produced in three thicknesses, 85mm, 100mm and 110mm, depending on acoustic rating (from 37dB–56dB).

When the operable seals are retracted, panels glide effortlessly and quietly along the unique aluminium and steel overhead track systems - there is no need for floor guides.

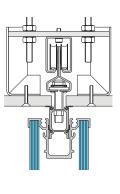
Telescopic end panels enable the wall to be locked off to complete the acoustic seal. The track and carrier system provides ease of operation and directional flexibility, allowing panel stacking in countless configurations.







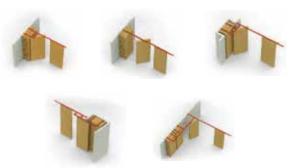
# Steel Programmable Track System Used for panel heights over 4m and weights over 55Kg M²



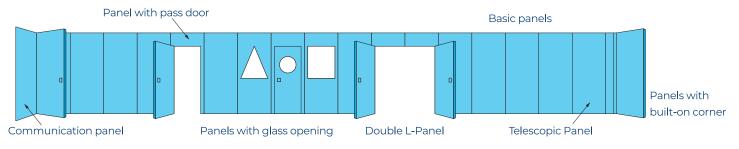
### Standard Finish Options (others available)



# **Stacking Options**



## **Panel Options**







Hinged Panels for quick and easy operation

- Robust aluminium frame construction for demanding environments
- Wide range of surface finishes
- Ceiling or floor mounted to accommodate most building designs
- Pass door incorporated enabling access to adjoining rooms
- Partial and fully glazed panels available

| Series                     | 85        |
|----------------------------|-----------|
| Series                     | 05        |
| Acoustic Rating dB (Rw)    | 30 – 50   |
| Thickness (mm)             | 85        |
| Weight kg/m2               | 25/45     |
| Max Panel Height (mm)      | 4000      |
| Max Opening Width          | Any       |
| Max Panel Width (mm)       | 450 – 950 |
| Panel Construction / Frame | Aluminium |
| Panel Construction / Seal  | Fixed     |
| Panel Construction / Outer | MFC/MDF   |
| Track System / Ceiling     |           |
| Track System / Floor       |           |

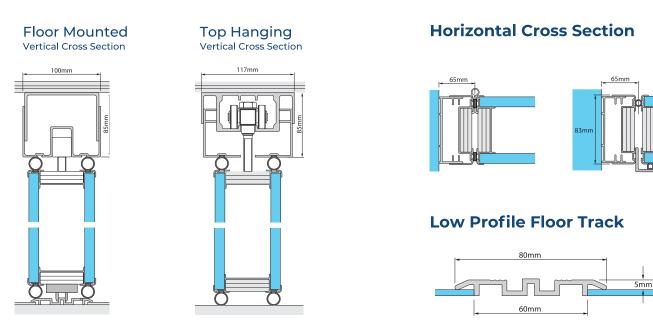


Manufactured at our quality assured UK production facility, the Dividers MW range of folding walls present a high quality cost effective solution to the challenges of space division. Manufactured, supplied and installed by Dividers MW, this one-stop service ensures an efficient supply-chain which satisfies the growing recent requirement for environmental proficiency.

Known industry-wide as the Sesam Vikett range, our sliding folding partitions have long been selected by specifiers, contractors and end-users to provide cost effective and practical room division solutions.

Configured with a flat panel construction, hinged at each edge to provide a folding action, the Sesam Vikett Folding Wall is quick and easy to operate, but at the same time provides good levels of acoustic attenuation. The ability to be floor-mounted in addition to the top-hung options, provide maximum design flexibility, particularly where there is no overhead structural support which is usually required for conventional operable wall applications.

Available in a wide range of surface finish options and panel configurations (including pass door panels and glazing), the Folding Partition range is a popular choice for work-space flexibility.



#### Standard Finish Options (others available)



#### **Track Options**





# **Key Features & Benefits**

- Individual panels that can be stored away for maximum space utilisation
- Operable top and bottom seals for effortless operation (MGW only)
- Unique track and carrier system ensuring quiet and easy operation
- Numerous panel stacking options for complete flexibility
- No floor track ensuring obstruction free threshold

| Specification              | Movable Glass Partitions | Movable Glass Wall |
|----------------------------|--------------------------|--------------------|
| Glass Thickness (mm)       | 10 / 12                  | 6+6                |
| Panel Thickness (mm)       | 35                       | 100                |
| Weight kg/m2               | 43                       | 50                 |
| Max Panel Height (mm)      | 3000                     | 3000               |
| Max Opening Width          | Any                      | Any                |
| Panel Widths (mm)          | Max 1000                 | Max 1200           |
| Panel Construction / Frame | Aluminium                | Aluminium          |
| Panel Construction / Seal  | Fixed                    | Operable           |
| Panel Construction / Outer | Glass                    | Glass              |
| Track System / Ceiling     |                          |                    |
| Track System / Floor       | None                     | None               |



The choice of glass in the work space environment is becoming more prevalent and Dividers have developed two specific movable glass partitioning systems to satisfy this requirement. Both systems are manufactured under exacting quality controlled conditions in our UK manufacturing facility and provide flexible, high quality products, which are both aesthetically and technically proficient.

The MGP system is a single glazed Movable Glass Partition which is constructed principally of individual full-height glass sections contained by full width top and bottom aluminium profiles. Each basic panel is fixed in position by a concealed spring-loaded floor bolt, which provides a smooth exterior surface area and also, releases automatically when the panels are being stacked away. Used extensively in the retail, transportation and commercial office sectors, the MGP can provide a flexible glass partitioning solution, where rapid and regular opening and closing of workspace is a key requirement.

The Dividers MGW system is a fully operable Movable Glass Wall, based on the traditional movable wall systems. With retractable top and bottom acoustic seals, the MGW system utilises two layers of toughened safety glass as the outer faces of the panel with the operating mechanism concealed behind a back painted frame, providing maximum vision with the advantage of a fully operable arrangement. With acoustic attenuation values estimated at up to Rw 46 dB, the MGW system is a popular choice of specifiers and interior designers in the commercial office workspace environment.

Both glass systems can be finished in a wide range of surface finishes with etching, sand-blasting and foil-transfer manifestation being the popular choices. The systems can also utilise up to date photograph transfer technology, where digital photographic files can be fixed into the glass, producing visually striking results.

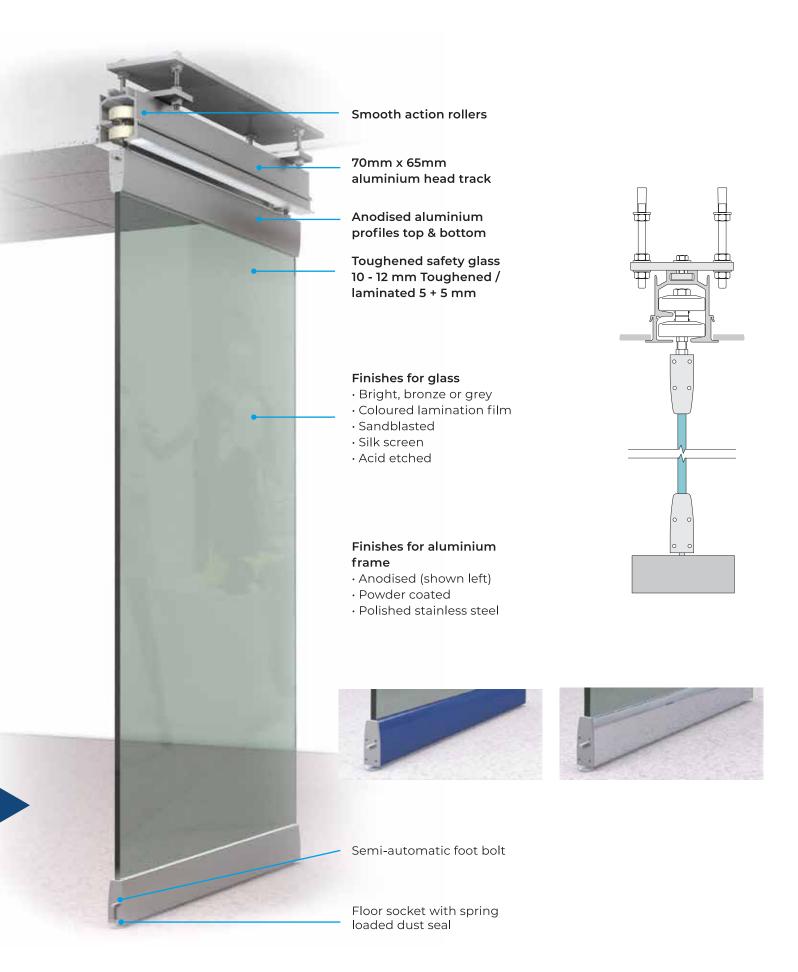




Movable Glass Partitions

# MGP Movable Glass Walls







Smooth action rollers

70mm x 65mm aluminium head track

Operable top and bottom seals

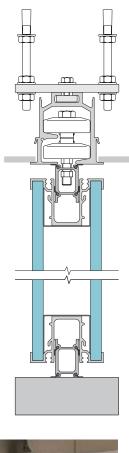
Isolated aluminium frame construction for enhanced acoustics

Toughened safety glass 10 - 12 mm Toughened / laminated 5 + 5 mm

#### Finishes for glass

- · Bright, bronze or grey
- · Coloured lamination film
- Sandblasted
- · Silk screen
- · Acid etched





# Why choose Ótic Dividers?

- · Ótic Dividersare a UK manufacturer of Movable Walls, Sliding, Folding and Glass Partitions
- · Ótic Dividers offer a complete turnkey solution from design, manufacture and supply to installation, service and repair
- · Ótic Dividers provide an efficient supply chain delivering high quality, cost-effective products with short lead times
- · Manufacturing bespoke, site-specific products, Ótic Dividers adopt a flexible and cooperative approach to the design and installation processes
- · Health, Safety and Environmental considerations are at the forefront of everything we do as an organisation

#### Who have we worked with?

We're very proud at Ótic Dividers to have designed, manufactured and installed our products for some of the world's biggest brands. Here's a small selection of the companies we've had the pleasure of working with in recent years.











































folding partition industry, we have positioned ourselves as an innovative and efficient organisation which has enabled us to provide high-quality, cost-effective products and services to a competitive construction sector.

All products are manufactured by us in our UK facilities with environmental considerations, health and safety and employee occupational health being the fundamental drivers in everything we do.

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