

monowa

Operable Wall Systems

the

MonoGlaze

collection

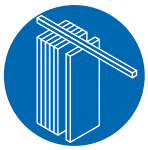
Glazed Operable Movable Walls

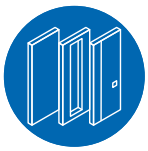
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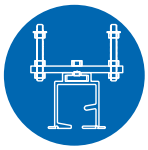
Introduction


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MonoServ

Introduction

The MonoGlaze collection is a unique way of introducing a glass theme but with all the functionality of an operable wall.

The MonoGlaze is effectively a fully glazed version of our MonoWall and is suspended in exactly the same way, from a head track, (no floor track necessary) and comprises of single panels which can be rolled out of a stacking bay to form the desired room division.

There are two types of suspension available:

Single Point - One carriage assembly at the top of each system stacking centrally on main line of track (see stacking arrangements).

Twin Point - Two carriage assemblies with system being able to stack in a variety of configurations (see stacking arrangements).

Effortless operation with our roller systems and locking mechanisms, makes all our systems uncomplicated and simple to both manoeuvre, position and stack away.

Panels are built with two toughened safety glass panes encapsulated by anodised aluminium extruded profiles finished to a RAL colour of your choice depending on specification. The glass panes are back painted to create a boarder to match the RAL finish of the rest of the system.

All these systems can be specified with either manual, semi-automatic or fully automatic operation.



Specification

Suspension & Support:
Top Hung via supportive head track, no floor track necessary. Either Single Point or Twin Point configuration (see stacking details in next section).

Build Specification Sound Reduction Range:
Up to Rw50dB Specification.

Operation:
Manual, Semi-Automatic and Fully Automatic.

Weight Range:
60 Kg to 70 Kg per m2.

Maximum Height:
Up to 3,500 mm.

Maximum Panel Width:
Up to 1240mm Panel Width.

Panel Thickness:
100mm nominal thickness.

Maximum Opening Width:
Varies according to system height and configuration.

Fire Ratings:
N/A

Glass Finishes:
Clear as standard with back painted boarder to match the RAL finish of profiles. Frosted & Tinted also available (manifestation or custom vinyl graphics available upon application)

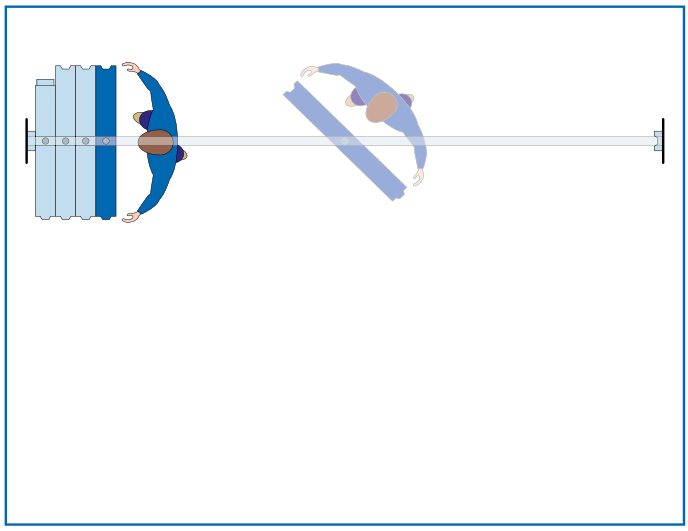
Panel Profiles:
Satin Anodised Aluminium (SAA) as standard, Electrostatic Powder Coating (EPC) also available in all RAL colours.

Track Options:
Single Point aluminium track in Electrostatic Powder Coated (EPC) white.

Twin Point aluminium track in Electrostatic Powder Coated (EPC) white, made to bespoke configurations to client specification and design.

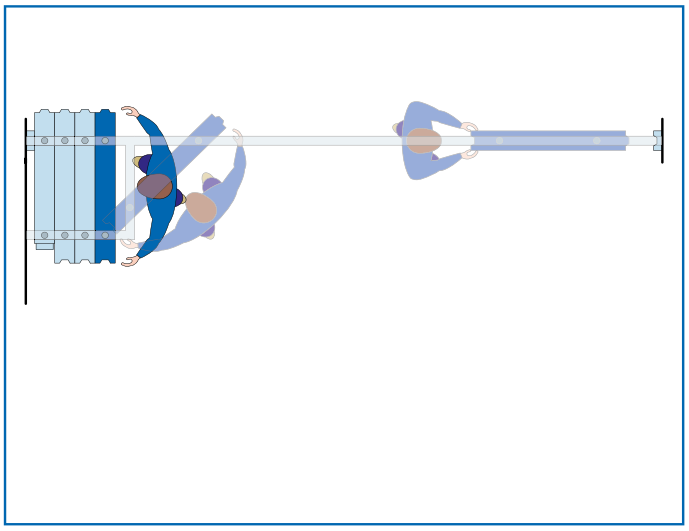


Stacking Arrangements



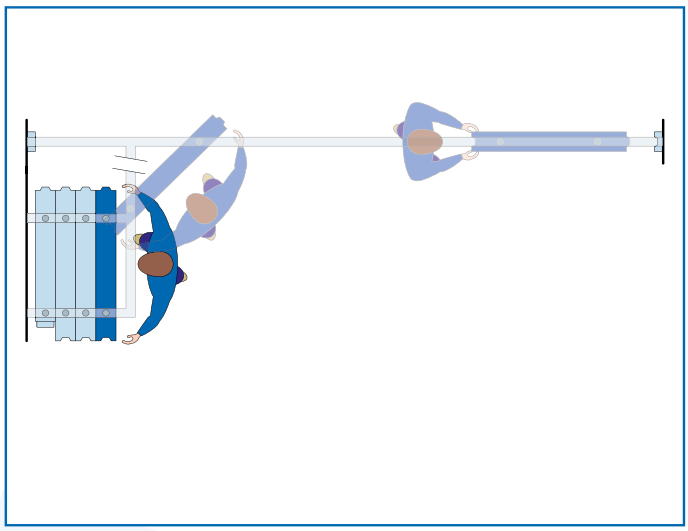
M1- Single Point Central Stack.

Each panel runs along the head track on a single. central carriage. Panels can turn freely and are stacked at one end centrally to the track



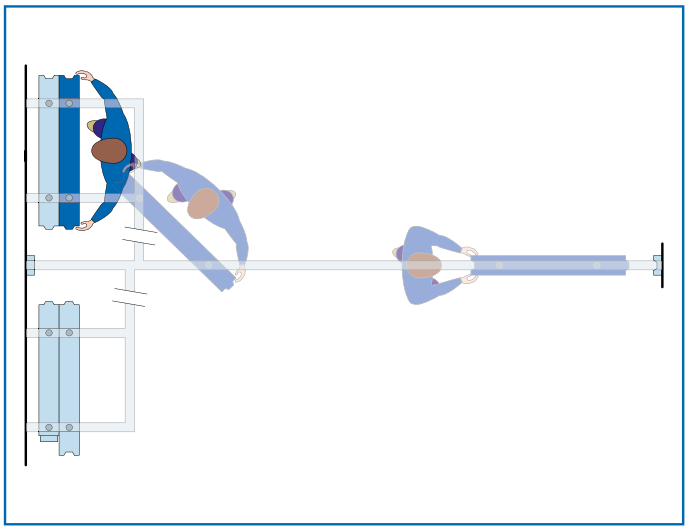
M2 - Twin Point Offset Stack.

Each panel runs along the head track on two carriages. Panels do not turn freely but are controlled by both carriages to positively line up with the stacking area.



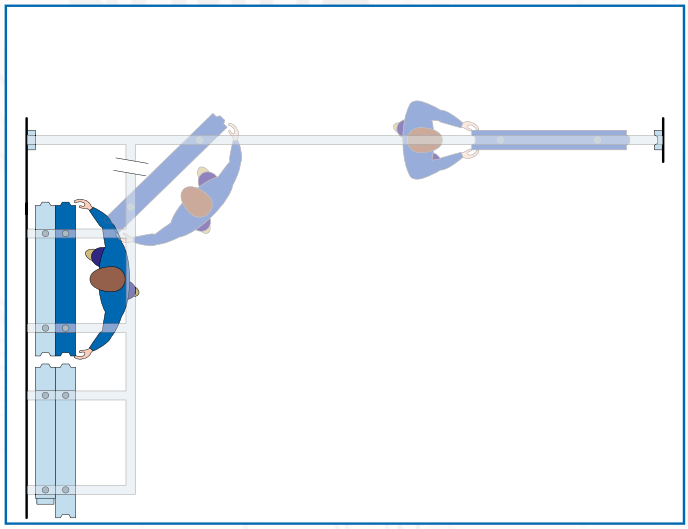
M3 - Twin Point Remote Offset Stack.

Similar to the M2 stacking layout but there is a branch track between the main line and first stack leg. The branch track length can be adjusted to suit site conditions.



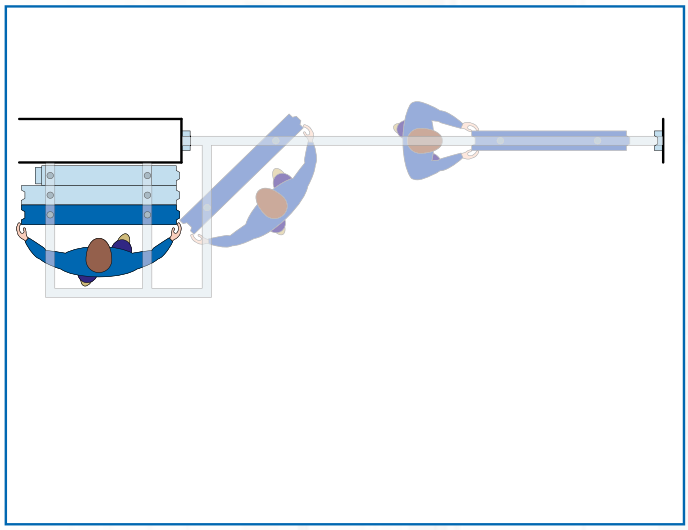
M4 - Twin Point Dual Remote Split Stack.

Dual remote stacks can be used to maximise room space and reduce depth of panel stacks.



M5 - Twin Point Dual Remote Stack.

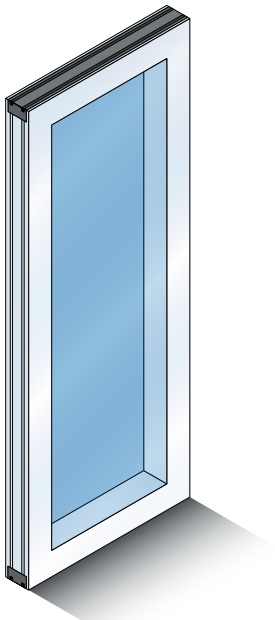
Another variation of the dual stack layout, this time using a double stack offset to one side.



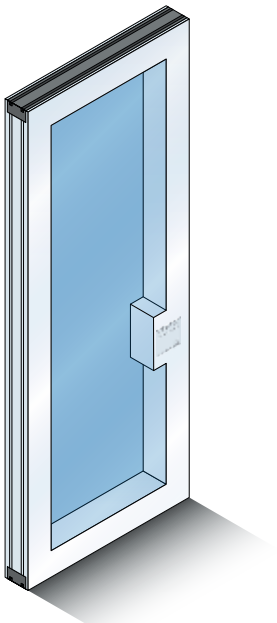
M6 - Bespoke Stacking Arrangements.

Tailored arrangements can be agreed with our technical team.

Panel Options

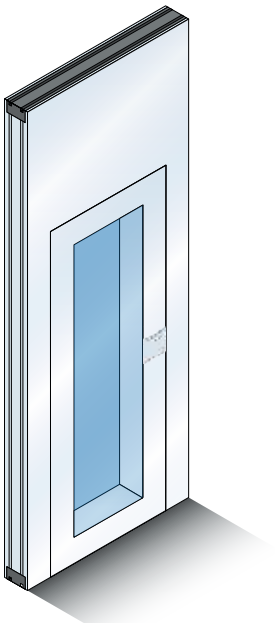


Basic Panel



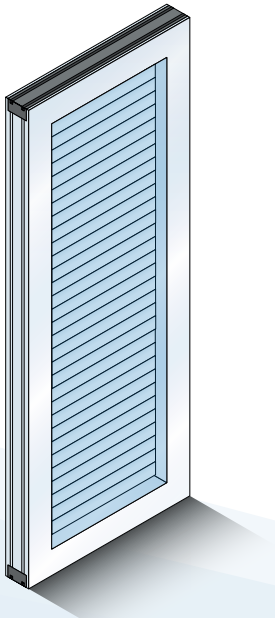
Full Height Pass Door

Permenantly hinged to wall jamb



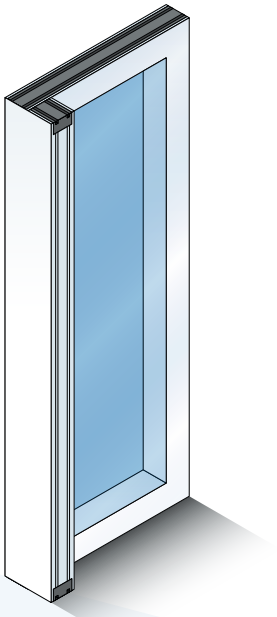
Inset Pass Door

(IPD)



Basic Panel

With optional bespoke privacy blinds (MonoGlaze P system only)



Junction Panel L

(JPL)



Telescopic End Closure Panel

(TE)

MonoGlaze

Finish & Decor Options

The MonoGlaze system comes with clear toughened glass panels with a back painted boarder in any of the RAL colours available to order.

Complimenting this further with the extruded aluminium profiles finished in the same RAL finish to match for quality and durability.

Furthermore, we can our vinyl team to create wonder bespoke designs or some simple as manifestation. Or we can work/assist your own designer to create and apply that finishing touch.

Please note any vinyl designs can't be applied at the factory, they must be applied on site. The reason behind this is, the panels must be hung and levelled so that the design, even simple manifestation, will run along the panel with no unsightly steps in levels across the system, spoiling the aesthetic of the concept.

Please also note that careful consideration should be applied when designing a vinyl application. This is because there is a distance inside each panel between the panes of toughened safety glass of approx 100mm and therefore the 'back of the design will be visible through the face of the opposing pane.


Ral 1003
Ral 1002

MonoGlaze

Finish & Decor Options

The opposite page shows the options which are available with the MonoGlaze system.

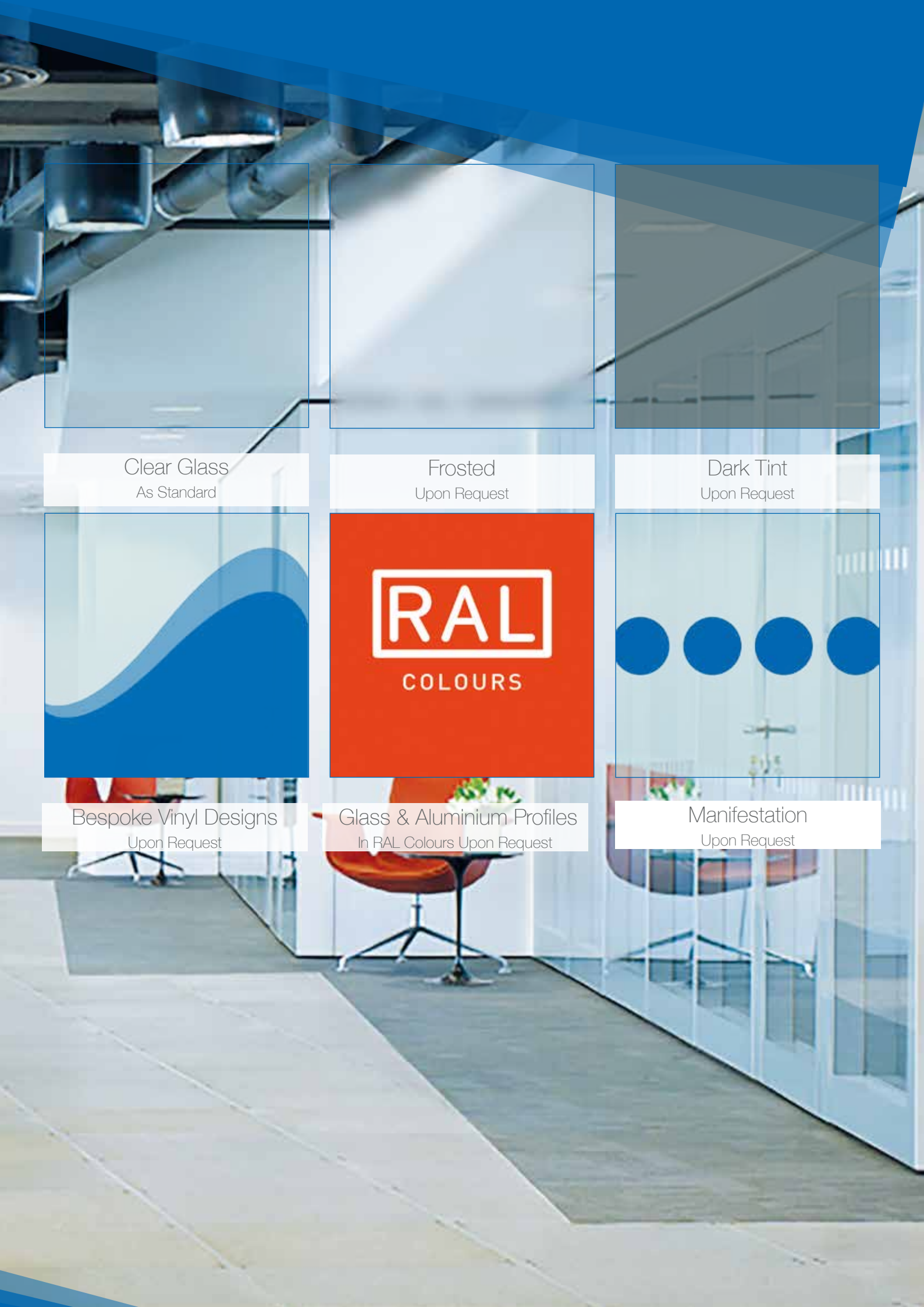
You can mix and match to create your own stunning finish combination to truly compliment your interior design vision.

Below is an example of this system which has been finished with a bespoke vinyl design based on the companies feel and branding, giving not only a stunning aesthetic but doubling as an application of safety manifestation.



virgin presentation rooms

E&OE: Whilst every care has been taken to make this information and these finishes as true a representation as possible, printed media and/or computer screens will give slight variations.



Clear Glass
As Standard

Frosted
Upon Request

Dark Tint
Upon Request

Bespoke Vinyl Designs
Upon Request

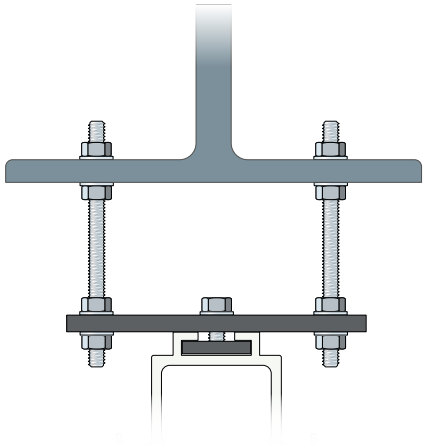
RAL COLOURS

Glass & Aluminium Profiles
In RAL Colours Upon Request

Manifestation
Upon Request

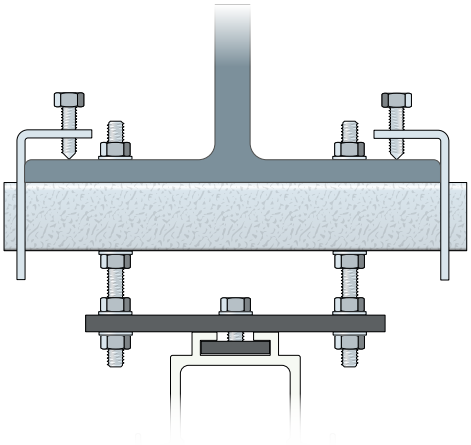
MonoGlaze

Fixing Details Steel Beams



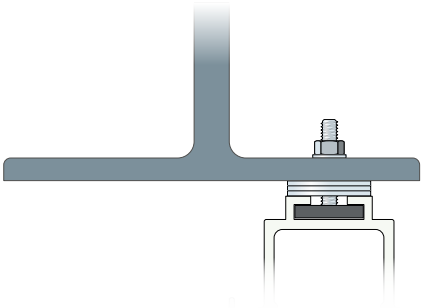
MS 100

Straight RSJ ('I' Beam) Fix For
Single Point and Twin Point Track



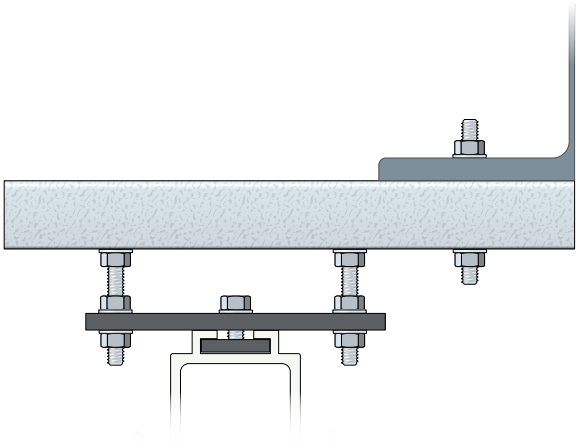
MS 101

Beam Clamp RSJ ('I' Beam) Fix For
Single Point and Twin Point Track



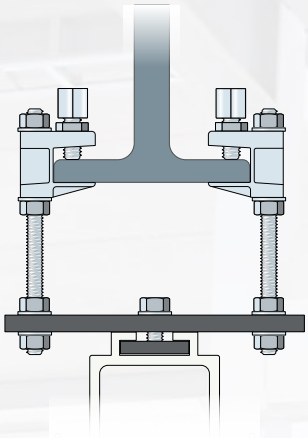
MS 103

Direct RSJ ('I' Beam) Fix For
Single Point and Twin Point Track



MS 104

Offset/Cantilever RSJ ('I' Beam) Fix For
Single Point and Twin Point Track

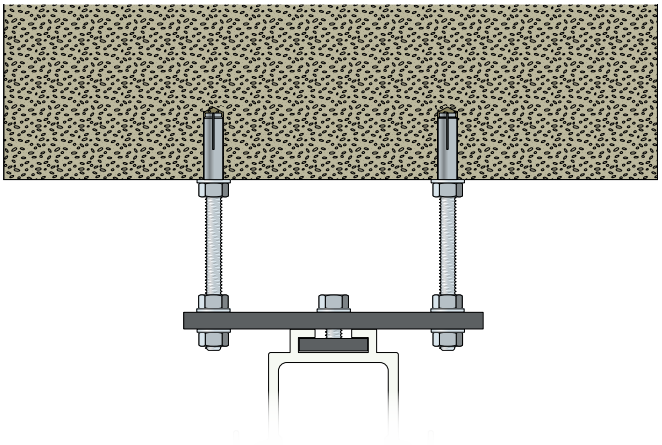


MS 102

Flange Clamp Narrow RSJ ('I' Beam) Fix For
Single Point and Twin Point Track

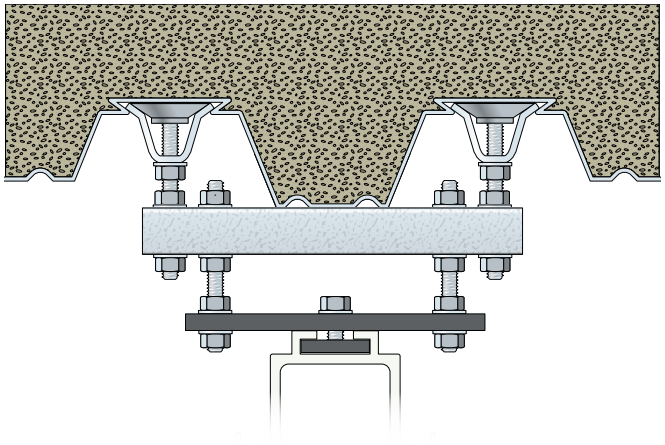
MonoGlaze

Fixing Details Concrete Slabs & Decks



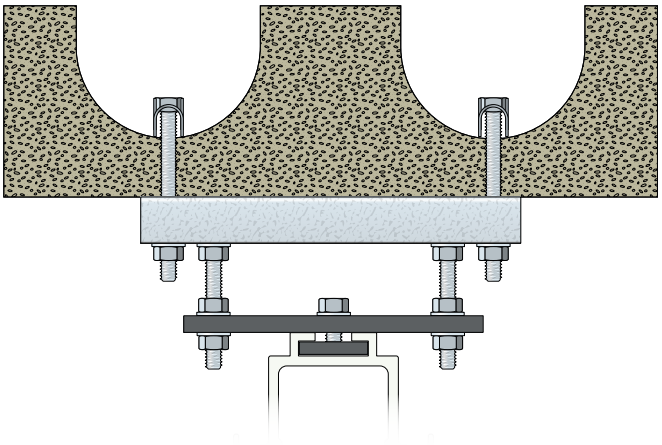
MC 100

Straight Concrete Fix For
Single Point and Twin Point Track



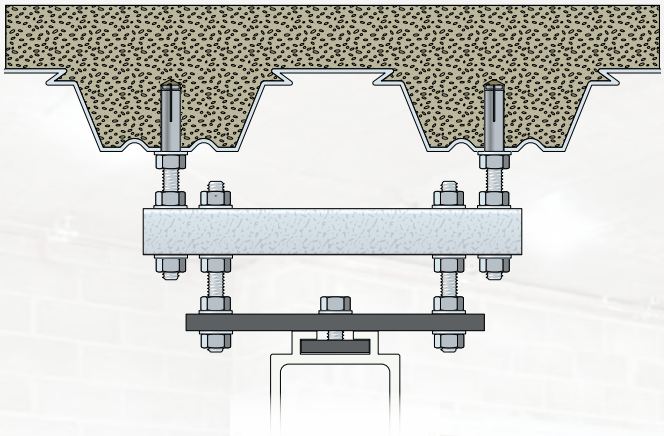
MC 101

Composite Deck Fix with Wedge Fixings For
Single Point and Twin Point Track



MC 103

Hollow Pre-Cast Concrete Fix For
Single Point and Twin Point Track



MC 102

Composite Deck Fix with Straight Flx For
Single Point and Twin Point Track

Warranty

Monowa Operable Wall Systems Ltd warrants products for a period of 12 months from the date of delivery/installation or clients handover date by Monowa Operable Wall Systems Ltd.

Extended warranty arrangements may be agreed with our sales team at time of order.

The Goods shall: (a) conform in all material respects with their description; (b) be free from material defects in design, material and workmanship; and (c) be of satisfactory quality (within the meaning of the Sale of Goods Act 1979).

For further piece of mind, we would always recommend taking out our offer of a MonoServ service, maintenance and safety packages for your PPM (Planned Preventative Maintenance) programmes.

We have a variety of packages available to suit your circumstances. Our qualified engineers will visit your site and keep your movable wall in good working condition, so it may serve you well for many years to come, even when the defects liability period has run its course.

Full details of all our services for your PPM (Planned Preventative Maintenance) programmes, can be found in the next section of this brochure.


Certificate of Warranty
Monowa Glazed Operable Wall Systems Ltd
MonoGlaze Operable Wall
Date of Installation
02.06.22
550099 Lysander 65 Head Office
Date of Expiry
02.06.23
monowa
Operable Wall Systems
SYSTEMS LTD
smas
WORKSAFE
BUILDER'S PROFILE
CQMS
monowa
Operable Wall Systems

MonoServ

SFG20

Our range of Operable Walls & Sliding Folding Systems have been designed and engineered to a high standard and given the right care, attention and maintenance they will last for many years.

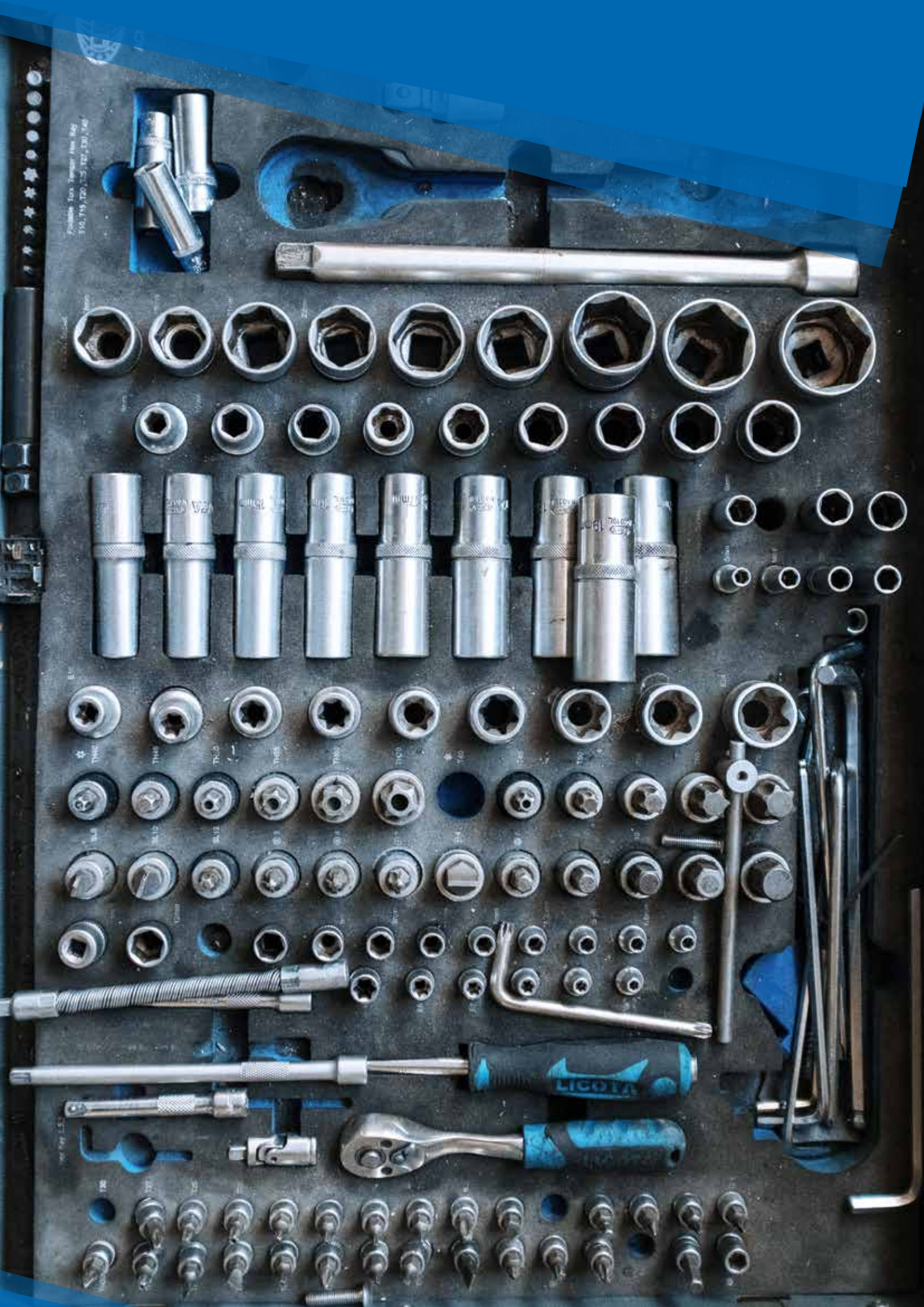
Monowa highly recommend that a thorough service is carried out every 12 months depending on the daily usage to fulfill for your PPM (Planned Preventative Maintenance) programmes. A regular service can save you money in the long term as this could highlight any potential costly repairs before they become a serious problem.

We are not restricted to just Monowa products, our engineers are all qualified to work on all manufacturers movable walls which makes using our MonoServ packages very advantageous when maintenance budgets are concerned. We can also supply parts for most manufacturers systems.

All of our MonoServe packages exceed the SFG20 industry standard, by the Building Engineering Services Association (BESA), giving you peace of mind that you will be fully compliant, in the respect of this element of you PPM program.

When booking a service plan please let us know of any issues or difficulties before we come. Many issues can be diagnosed beforehand giving our teams the opportunity to bring and extra parts to remedy the situation, thus cutting down on any further disruption or extra call outs.

We understand that 'one size' does not fit all, with this in mind we offer three packages to make MonoServ even more flexible



MonoServ Packages

Comprehensive but simple service, maintenance and inspection packages tailor-made to your needs.

MonoServ Bronze Package

'One Off' service. A comprehensive service as and when required. We will contact you annually as a reminder. This option does not have discounted rates available.

MonoServ Silver Package

Our Silver option is a 3 year package, with a price reduction (invoiced annually). We will contact you each year for the 3 year duration, to book your service at a convenient date. This option will entitle you to a discounted rate on any parts should they be required.

MonoServ Gold Package

Our Gold option is the most cost effective. We will contact you each year for the 5 year duration, to book your service at a convenient date. This option will entitle you to a discounted rate on any parts should they be required.

More Details

A closer look of what is included and what you can expect when you retain the MonoServ range of service, maintenance and inspection packages.



MonoServ Biennial Contracts

Don't need servicing every year? Simply sign up to our Silver or Gold packages and turn them into a biennial package, covering you for six or ten years, at the same price.



MonoServ Reactive Call Out

Have an issue with your movable wall but are months away from your annual inspection? Not a problem, contact us and we can arrange a reactive call-out inspection and repair*. Even if you have not signed up for one of our packages, please call us, we can still perform a reactive call-out for your piece of mind.



MonoServ Invoicing Details

No up-front costs! It doesn't matter if you just have the Bronze package, or decide to go with our Silver or Gold options, there are no up-front costs. We will only issue an invoice after each yearly visit once the scheduled work has been carried out (subject to credit).



MonoServ Health & Safety

To comply with Health & Safety, all service works are recorded by our engineers with a maintenance inspection report and a completion certificate. These are processed by head office and emailed to you for your records. Please note, for a Reactive Call Out, a completion certificate will be issued advising of the work undertaken.

*Where possible we will always come to site within 48hrs of the initial call. There may be an occasion when we need to order parts and quote for a chargeable return visit.

MonoGlaze

Glazed Operable Walls

Works Carried Out

- ✔ Re-levelling of panels
- ✔ Checking of top trolleys for damage/wear
- ✔ Lubrication of top carriages
- ✔ Checking of head track for damage/wear
- ✔ Lubrication of internal cavity of head track
- ✔ Checking of top and bottom retractable seals
- ✔ Securing top and bottom retractable seals (where applicable)
- ✔ Checking of silicone acoustic seals
- ✔ Checking for visible signs of faults/damage and reporting on condition
- ✔ Cleaning of aluminium edge profiles
- ✔ Cleaning of glazed panels
- ✔ Full demonstration of wall
- ✔ Issue of completion certificate for your maintenance records

Where applicable, minor works which have been identified during the service will be done FOC such as:

- ✔ Re-securing of wall posts
- ✔ Changing of escutcheons

Extra Works

Where any major works have been identified this will be brought to your attention by our operatives at the time of service and a separate quotation will be forwarded for your consideration. Major works include (list not exhaustive):

- ● Carriage changes
- ● Internal damage to mechanisms
- ● Missing components/parts

We carry most spares for different manufacturers systems; however, this will have to be discussed at the time of service as we may not carry the specific spare in stock.

Sign up for our silver or gold packages and benefit from 20% off the cost of spare parts

Contact Details

Registered Company Name:	Monowa Operable Wall Systems Ltd
Head Office:	Greenacres Flaunden Lane, Belsize Rickmansworth WD3 4NS
Tel:	01923 244 258
Email:	sales@monowa.co.uk
Web	monowa.co.uk

Company Contacts

Service & Maintenance:	servicing@monowa.co.uk 01923 244 258

monowa

Operable Wall Systems

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