

NATIONAL GLASS PARTITIONS

Glass Partition Solutions for Commercial & Residential Spaces

ABOUT US

At National Glass Partitions, we deliver high-quality glass partition solutions across the UK. Our systems are designed for quick installation with minimal disruption, making us the preferred choice for both commercial and residential projects.

With over 15 years of experience, we've developed an unrivalled reputation for exceptional service and value. We offer complete project management from initial consultation through to final installation.

OUR GLASS PARTITION KITS

Complete Glass Partition Systems

Our comprehensive glass partition kits include everything you need for perfect installation. Each kit contains precisely cut glass panels, aluminium channels, and all necessary installation components.

Benefits:

- Quick and easy installation
- Made-to-measure for your space
- Premium quality materials
- Professional finish without the labour costs



GLASS OPTIONS

10mm Toughened Glass

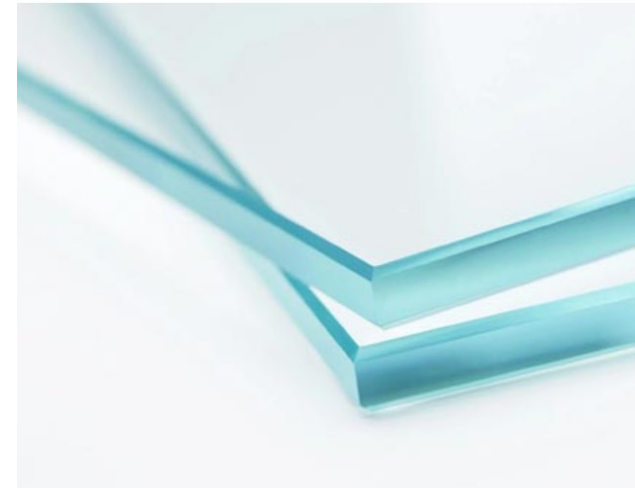
- **Perfect for:** Standard office partitioning and residential spaces
- **Features:** 5x stronger than regular glass, safety-shattered edges if broken
- **Finish options:** Clear, frosted, back-painted

12mm Toughened Glass

- **Perfect for:** Areas with heights above 2600mm
- **Features:** Extra thickness for improved strength and sound reduction
- **Applications:** High-traffic areas and taller partition requirements

12.8mm Acoustic Laminate Glass

- **Perfect for:** Meeting rooms, executive offices, and sound-sensitive environments
- **Features:** Superior sound insulation (up to 39dB reduction)
- **Construction:** Two layers of 6mm glass with acoustic interlayer
- **Additional benefit:** Enhanced security



CHANNEL SYSTEMS

Our aluminium channel systems secure the glass panels in place while providing a sleek, professional finish.

Channel Dimensions:

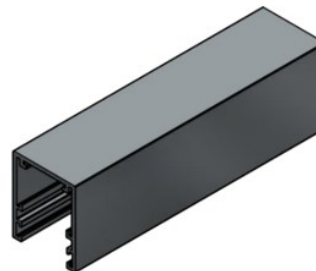
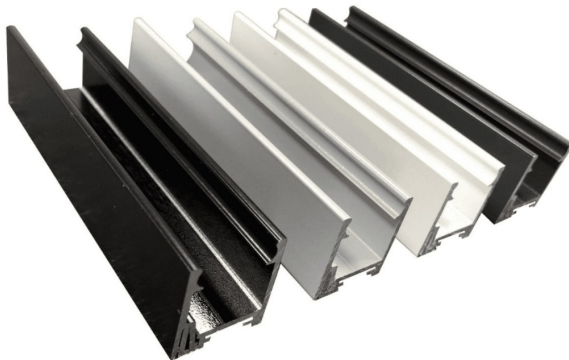
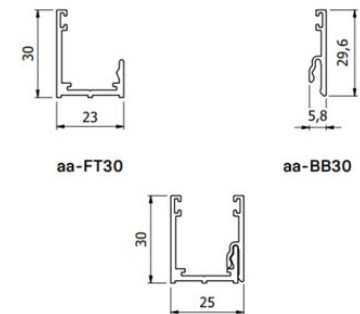
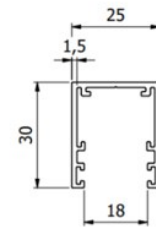
- **25mm Profile:** Minimalist design for subtle glass installations
- **30mm Profile:** Standard profile for most applications
- **50mm Profile:** Heavy-duty option for maximum stability and larger partitions

Available Finishes:

- Silver RAL 9006
- White RAL 90101
- Black RAL 9005
- Anthracite RAL 7106

Gasket for all channels are available for 10-10.8mm or 12-12.8mm glass for secure installation.

All Channels are available in u channel and 2 part channel versions.



DRY JOIN SYSTEMS

Our dry join systems offer a sleek, minimal solution for connecting glass panels without silicone sealants, creating clean, precise connections.

All Dry Join Profiles:

- Available for 10-10.8mm and 12-12.8mm glass thicknesses
- Supplied in 3m lengths
- Clear
- No silicone required
- Quick and easy installation
- Can be cut to size on-site
- 4mm Join

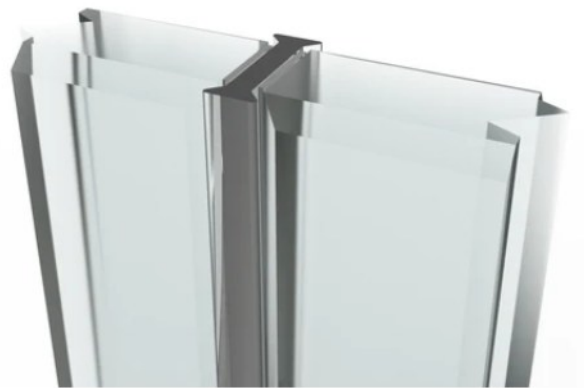
Available Join Types:

- **180° Straight Joins** - For seamless straight-line connections
- **90° Corner Joins** - For precise right-angle corners
- **Abutment Joins** - For clean face-to-edge transitions

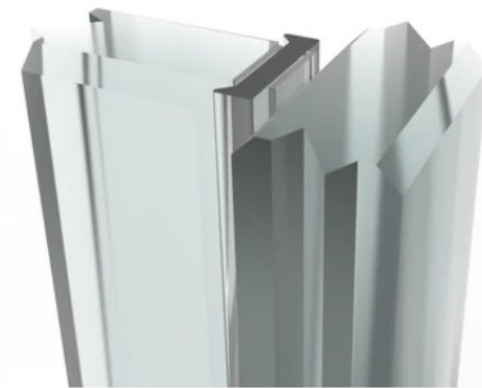
These connections maintain maximum transparency while providing sturdy, professional results for all your glass partition projects.



Glass To Glass Joints - 90 Degree Infill Corner



Glass To Glass Joints - 180 Degree Straight



Glass To Glass Joints - 90 Degree Abutment

DOOR OPTIONS

Frameless Glass Doors

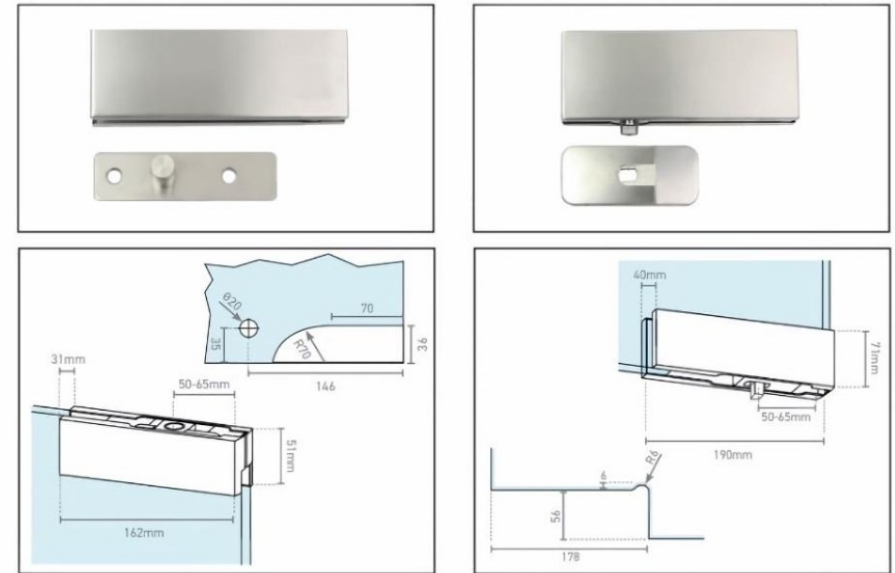
Our elegant frameless glass doors provide a seamless, contemporary look that maximizes light flow and visual openness.

Full Height Frameless Doors

- Sleek floor-to-ceiling design
- Maximum transparency and clean aesthetic
- Floor mounted hydraulic hinges for smooth operation
- Perfect for modern office environments

Frameless Doors with Overhead Panel

- Stylish design with glass panel above the door
- Enhanced privacy with optional manifestation on overhead panel
- Floor mounted hydraulic hinges
- Ideal for creating distinct zones while maintaining openness

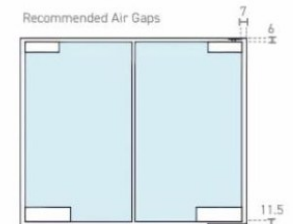
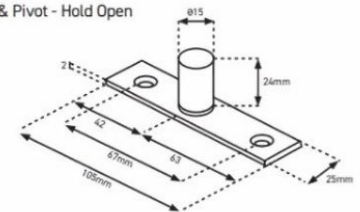


Product Specification

Satin Stainless Steel P-Spring Hydraulic Bottom Patch Closer - with Top Patch Fitting & Pivot - Hold Open

Specification

Finish	Satin Stainless Steel
Handed	No
Glass Thickness	10-12mm
Max Door Height	2500mm (12mm Glass)
Max Door Width	1000mm
Max Door Weight	100kg
Hold Open	Yes
Adjustable Closing Speed	Yes
EN 1154	Yes
Sold as	Each



DOOR OPTIONS

Framed Glass Doors

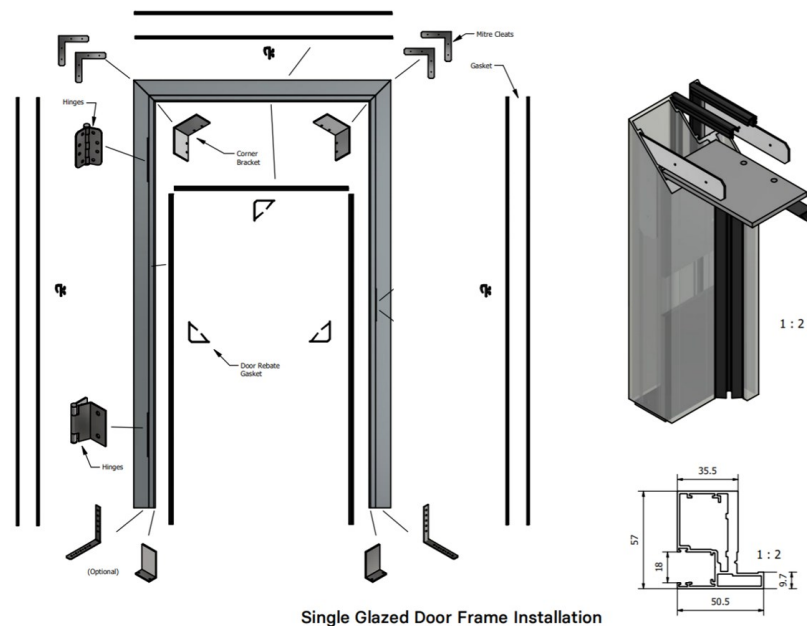
Our framed glass door systems offer additional stability and sound insulation with a defined aesthetic.

Full Height Framed Doors

- Robust aluminium frame for enhanced durability
- Side hung hydraulic hinges for reliable performance
- Superior sound insulation properties
- Available in matching finishes to complement channel systems

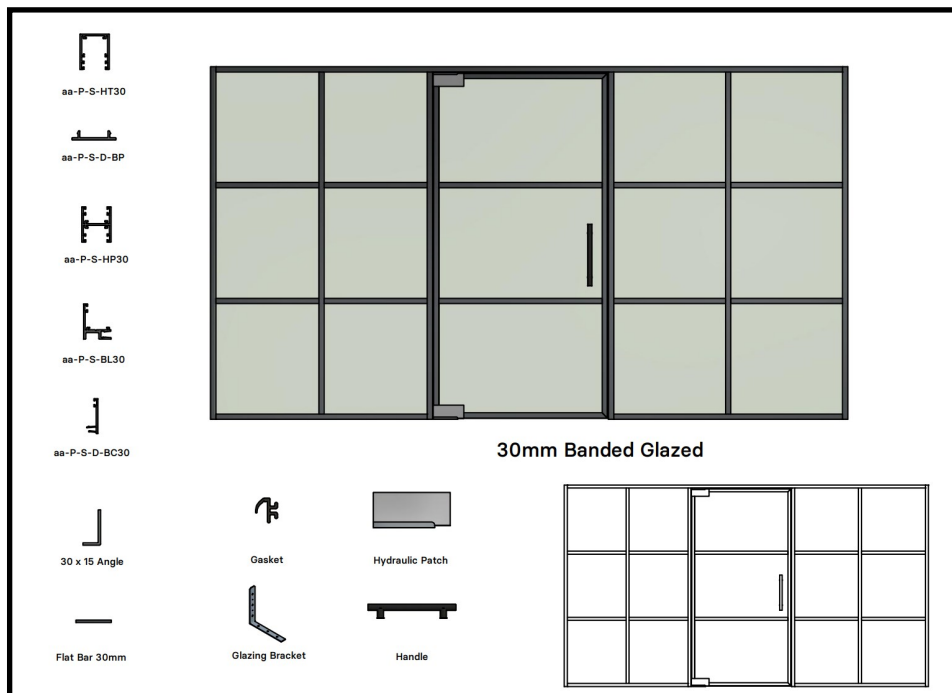
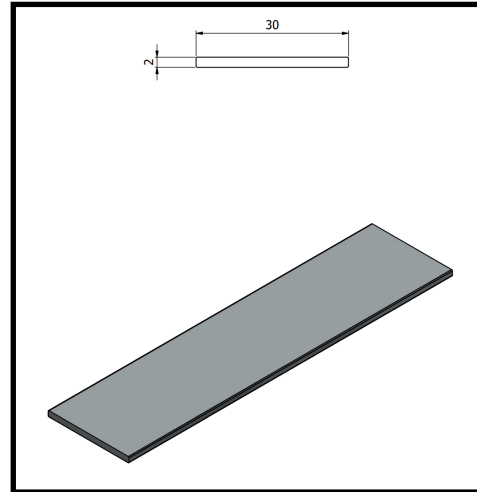
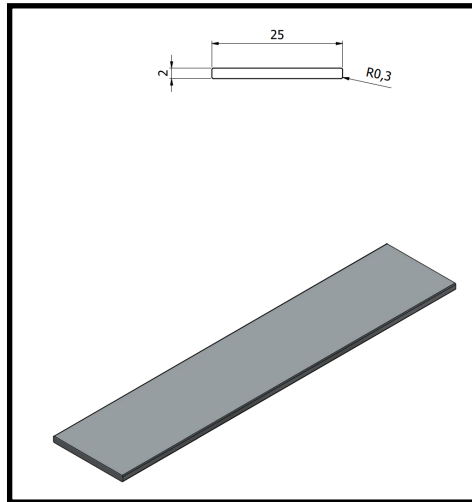
Framed Doors with Overhead Panel

- Sophisticated design with glass panel above door frame
- Side hung hydraulic hinges for smooth operation
- Enhanced acoustic performance
- Perfect for meeting rooms and executive offices with taller ceilings



Industrial Style

Add aluminium flat bars in either 25mm or 30mm x 2mm with our adhesive tape to create industrial style partitioning. Add to full height panels to create a banded effect.



DOOR IRONMONGERY

Complete your glass door system with our premium door hardware:

Hinge Options:

- Floor mounted hydraulic hinges (for frameless doors) - Hold Open/Non Hold Open
- Side hung hydraulic hinges (for framed doors) - 90 Degree/180 Degree

Handle Options:

- D-handles (225mm to 1200mm)
- H Handles (400mm to 1500mm)
- Lever Latch with Euro cylinder—Key to Key or Key to Turn

Door Ironmongery Colour Range

- Satin Stainless Steel
- Black
- Satin Brass



WHY CHOOSE NATIONAL GLASS PARTITIONS?

- **Made-to-measure solutions** tailored to your exact requirements
 - **Nationwide delivery** of complete partition kits
 - **Technical support** throughout your project
 - **15+ years of expertise** in glass partitioning systems
 - **Commercial & residential** solutions available
 - **Optional professional installation** service
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CONTACT US

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Instant Quote: www.nationalglasspartitions.co.uk/glass-partition-quote

Request your free quote today!

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