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Apton Doors

Interior Door Systems



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Apton Doors

Interior Door Systems

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Designed and manufactured by Apton
 Partitioning Limited in the UK

Apton

Apton

Doors

Framed glass doors



Single glazed partition with framed glass door.

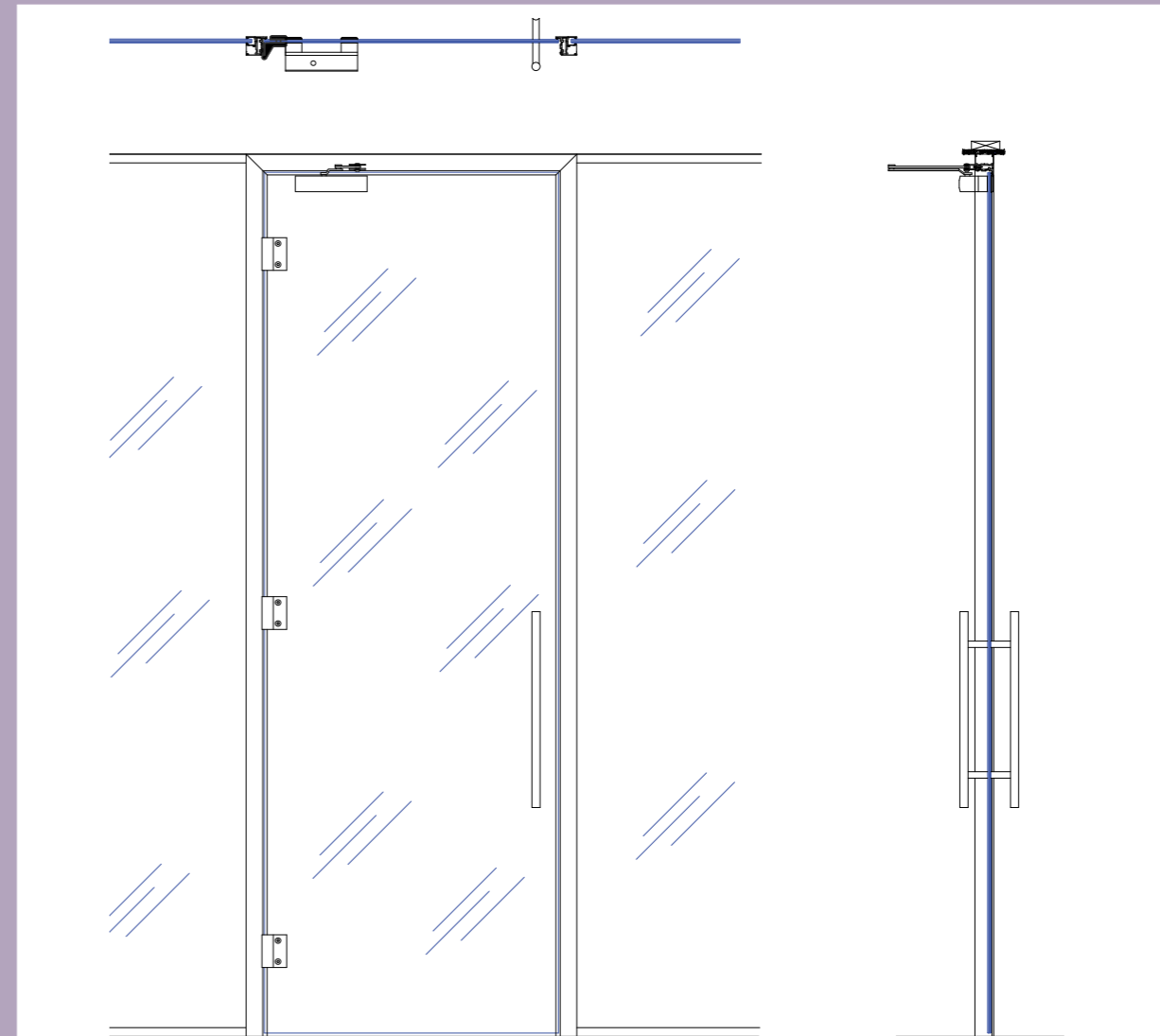
Framed glass doors are available with up to four patch hinges and sit flush within Apton aluminium frames. Apton framed glass doors are perfect for improved acoustic performance. Apton Single Glazed Doors are available in 10/12mm clear toughened glass for non-fire rated and 10mm Pyran S for fire rated applications. Hinged glass partition doors are both versatile and durable for a wide range of environments.



Framed glazed door installed into Quartz partition

Doors

Framed glass doors - Technical specifications



Single Glazed Framed Glass Door

Hinges & Overhead Closer

Frameless toughened glass leaf into any single glazed (or double glazed) frame - single glazed shown.
Provides option for electronic access equipment, plus added acoustics over frameless.

Technical Specifications:

Maximum floor to ceiling height 3,000mm
Maximum door width single 900mm
Single and double door sets
FR30/0 door sets available in single doors
3 or 4 hinges with overhead closer
Lock and lever or pull handles with lock option available
10/12mm toughened glass doors

Doors

Framed Double-Acting glass door

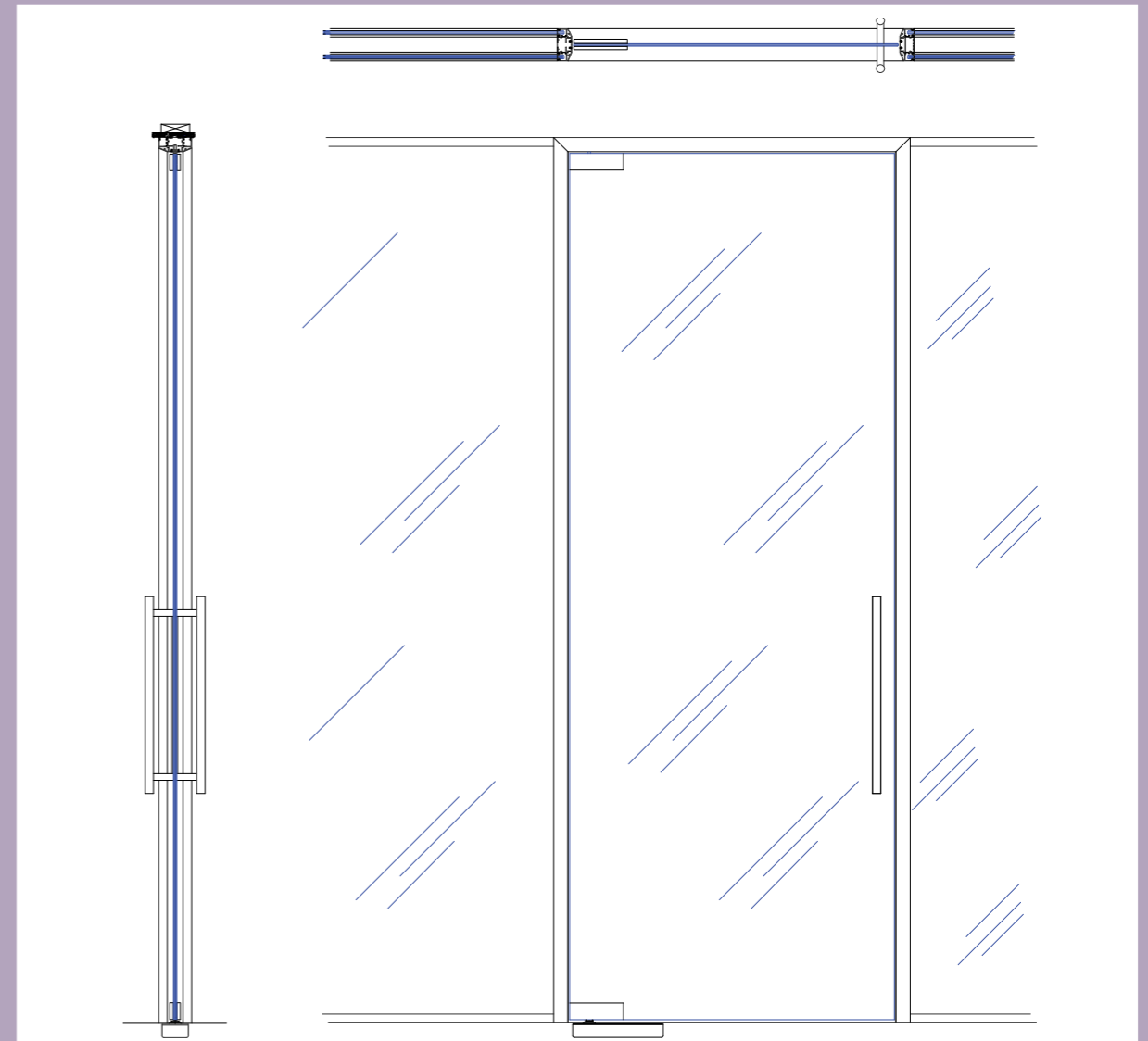
Double acting frameless glass leaves into Apton systems. Available as single, double, hospital and leaf and a half door sets with options for handles, locking and hold open floor springs.



Framed double-acting glass double door set

Doors

Framed Double-Acting glass door - Technical specifications



Double Glazed Double-Acting Framed Glass Door

Springs & Pivots

Frameless toughened glass leaf into any Double Glazed system.

The elegant and minimal solution for frameless glass leaves into any Double Glazed system.

Technical Specifications:

Maximum floor to ceiling height 3,000mm.

Maximum door width single 900mm

Single and double door sets

Upper and lower patch fittings with lock option available

10/12mm toughened glass doors



Full height double doors on pivots with pull handles

Doors

Frameless glass doors

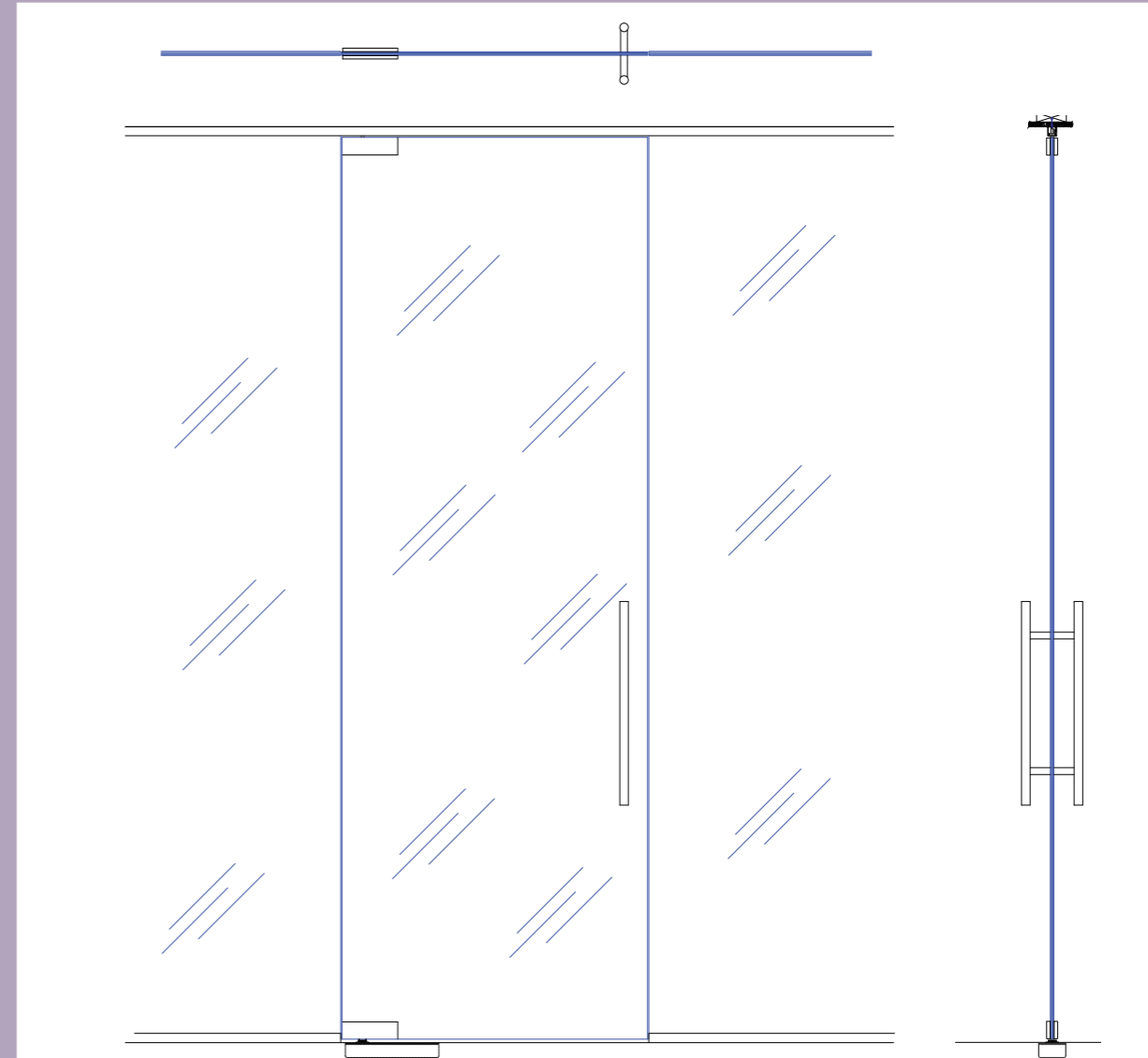
Frameless glass doors are fitted on a two way pivot system which allows the door to operate on a self-closing mechanism. These luxury single glazed doors can be integrated with our Quartz glass partitions to offer a fully frameless designer appearance. Frameless glass pivot doors are compatible in any commercial environment.



Frameless single glass door leaves installed into contemporary office

Doors

Frameless glass doors - Technical specifications



Single Glazed Frameless Glass Door

Springs & Pivots

Single glazed Quartz system.
Minimum framing for maximum glass look.

Technical Specifications:

Maximum floor to ceiling height 3,000mm
Maximum door width single 900mm
Single and double door sets
Upper and lower patch fittings with floor spring or free pivot



Single glass leaf sliding door

Doors

Sliding glass doors

For that architectural stainless and glass aesthetic, Quartzglide 1 is the obvious choice. Minimal framework combined with ease of operation and an ability to blend with and enhance buildings both old and new make Quartzglide 1 a logical choice.



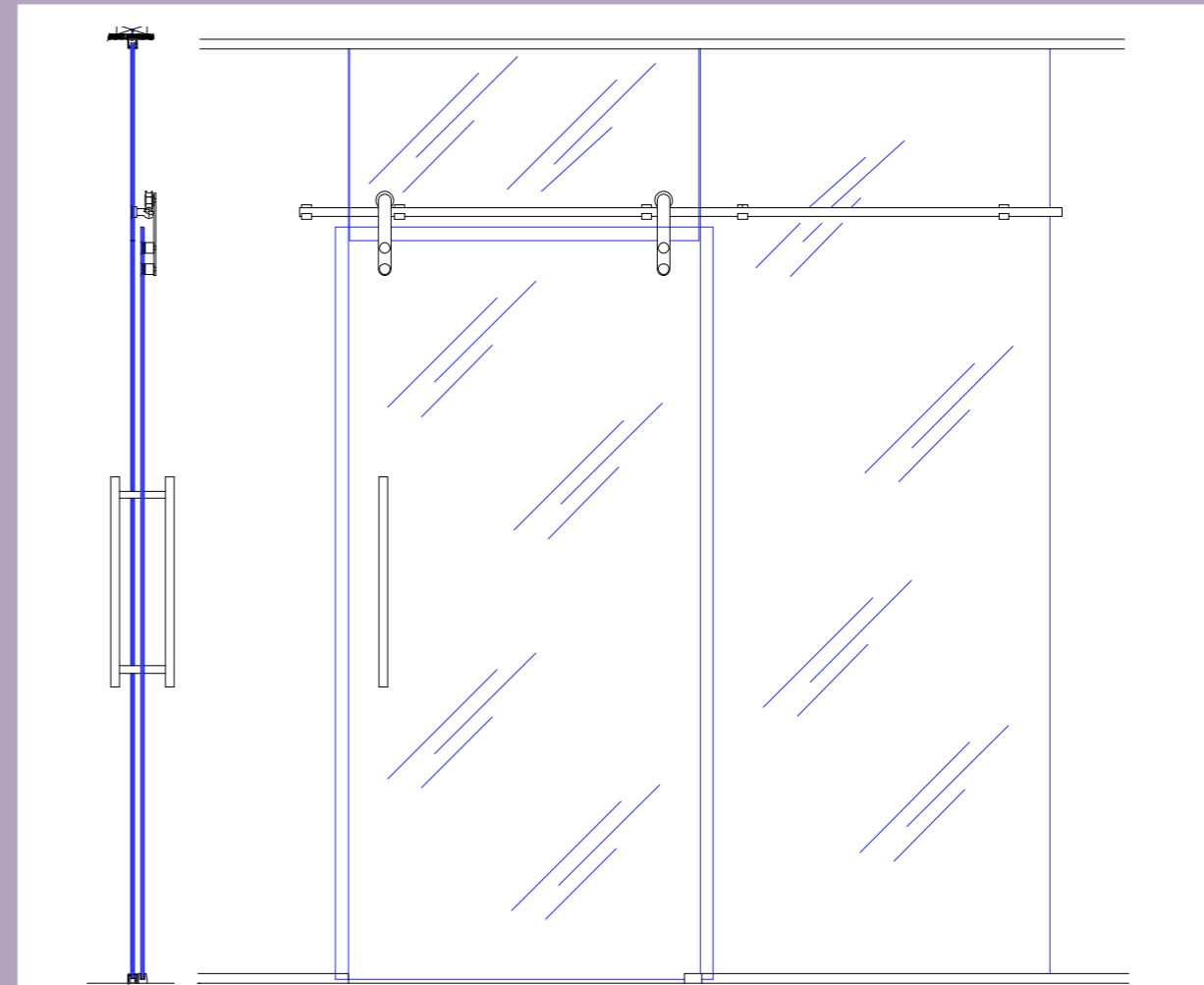
Elegant double sliding door



Quartzglide 1 sliding doors within Quartz single glazed screens

Doors

Sliding glass doors - Technical specifications



Quartzglide 1 - Sliding Glass Door

Stainless Steel Architectural track

Stainless steel bar mounted onto the toughened glass provides the minimal architectural appearance with easy operation and maintenance.

- Technical Specifications:**
- Maximum floor to ceiling height 3,000mm
 - Maximum door width single 1,000mm
 - Single and double door sets
 - 10mm toughened glass doors
 - Bottom lock available.

Doors

Sliding glass doors



Quartzglide 2 single glass leaf sliding door

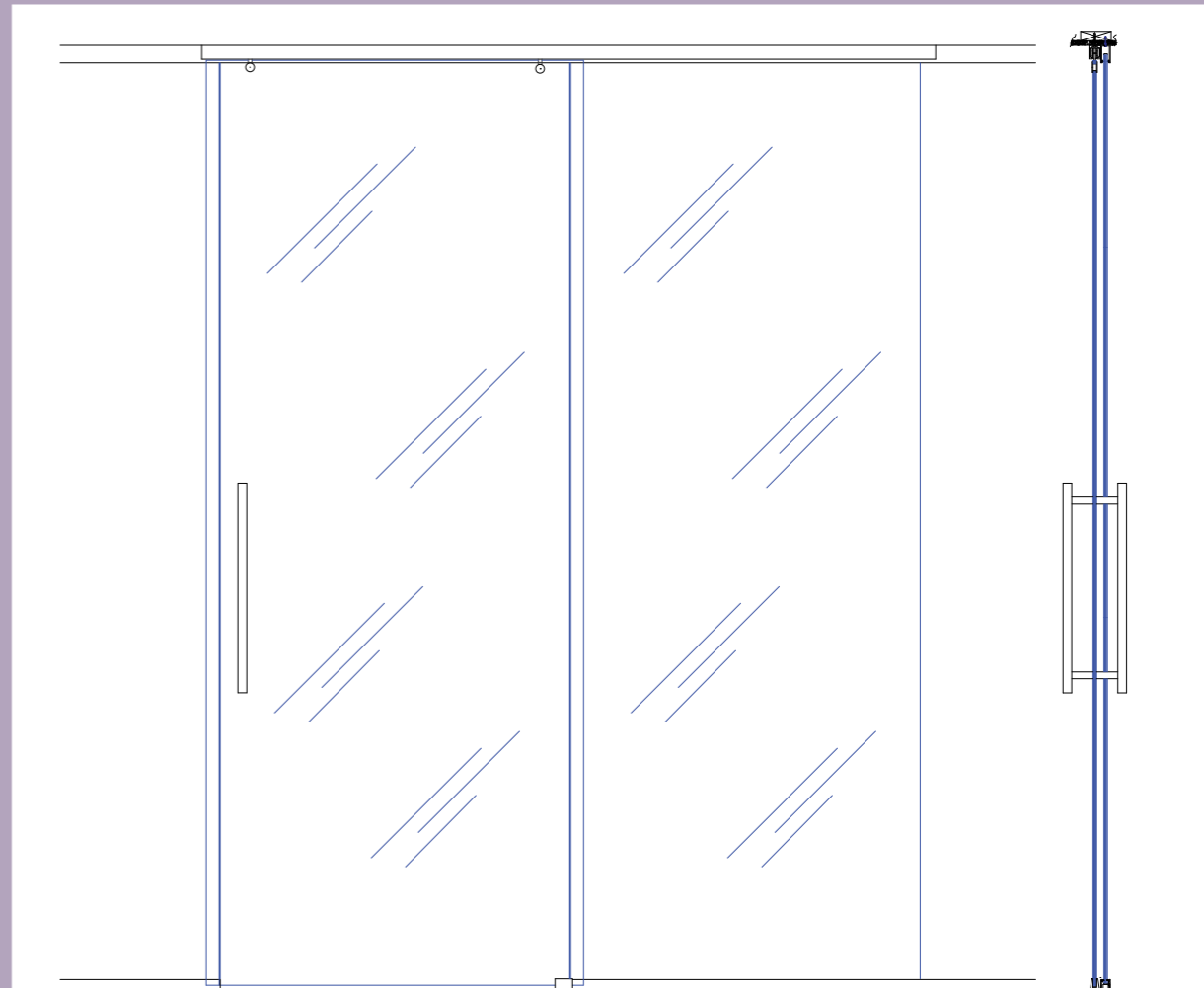


Quartzglide 2 with concealed runners

Quartzglide 2 is the Apton solution for those areas where concealed runners are the preferred requirement, providing a visual impact of unimpeded glass from floor to ceiling. The uncluttered floating appearance of Quartzglide 2 is the prime reason for its selection in the modern office environment.

Doors

Sliding glass doors - Technical specifications



Quartzglide 2 - Sliding Glass Door

Door Concealed Runners

Head mounted PPC track with concealed sliding door running gear provides a clean full height aesthetic.

Door shown in conjunction with Apton Quartz Frameless glazing.

Technical Specifications:

Maximum floor to ceiling height 3,000mm

Maximum door width single 1,000mm

Single and double door sets

10mm toughened glass doors

Bottom lock available

Doors

Sliding glass doors

Where acoustic privacy in conjunction with frameless glass is required Quartzglide 3 is the solution. Combined with the Apton Quartz double glazed system, Quartzglide 3 provides the highest level of glass sliding door acoustic performance with an unmatched elegance.



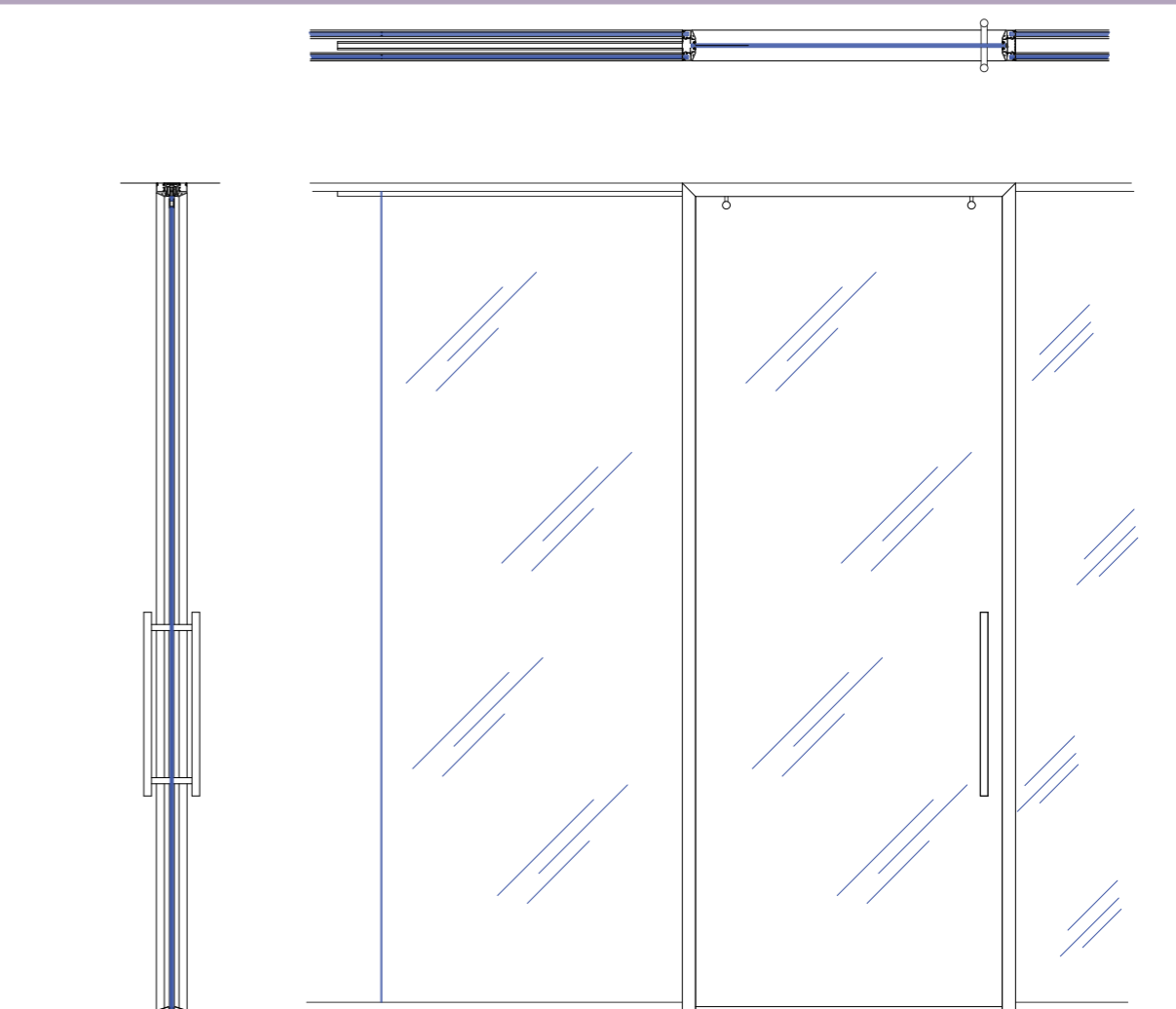
Quartzglide 3 cavity sliding door within Quartz double glazed partitions



Quartzglide track concealed within door frame

Doors

Sliding glass doors - Technical specifications



Quartzglide 3 - Sliding Glass Door

Cavity Concealed Track

Cavity (pocket) sliding glass door.
Track concealed within the door frame.
Door shown in conjunction with Apton Quartz
Frameless Glazing.
Non-trip hazard floor guide provides 360°
sealing for improved acoustics.

Technical Specifications:
Maximum floor to ceiling height 3,000mm
Maximum door width single 1,000mm
Single and double door sets
10mm toughened glass doors
Bottom lock available

Doors

Double glazed doors

The GDS Double glazed acoustic doors are able to achieve up to 36Rw(dB) sound resistance. They create a feeling of privacy whilst maintaining an unrestricted visual of an open office. Operated on hinges with an overhead door closer, the doors can be installed into any frame designed to accept a 44mm door. The doors are available with a choice of ironmongery and can be supplied with internal blinds.



GDS door installed into framed partition



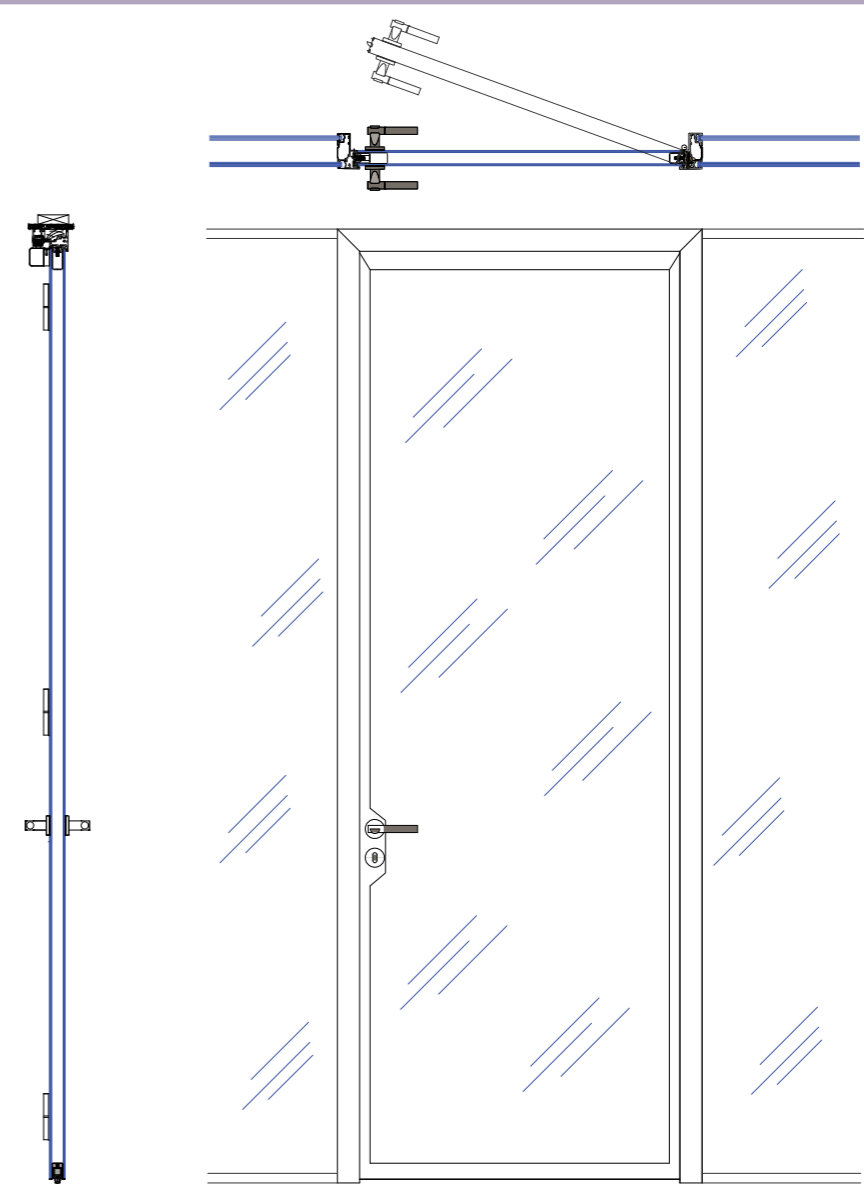
GDS door within Quartz door frame



GDS double glazed door with blinds

Doors

Double glazed doors - Technical specifications



GDS Double Glazed Acoustic Door

Hinges & Overhead Closer

Frameless toughened glass leaf into double glazed bonded glass door, designed to provide sleek aesthetics with high acoustic performance. Designed to fit any 44mm rebate door frame.

Technical Specifications:

- Maximum floor to ceiling height 3,000mm
- Maximum door width single 926mm
- Single and double door sets
- Lock and lever or pull handles with lock option available
- Internal manual tilt and turn blinds with drop down threshold seal
- Acoustic performance 36Rw(dB) into Apton frame

Doors

Timber doors

The Apton timber door range includes every type of internal door from 44mm standard to 54mm FD60 in a wide range of veneers and vision panels. Compliance with DDA regulations, a choice of ironmongery, access controls and bespoke options combine to meet the required specification.



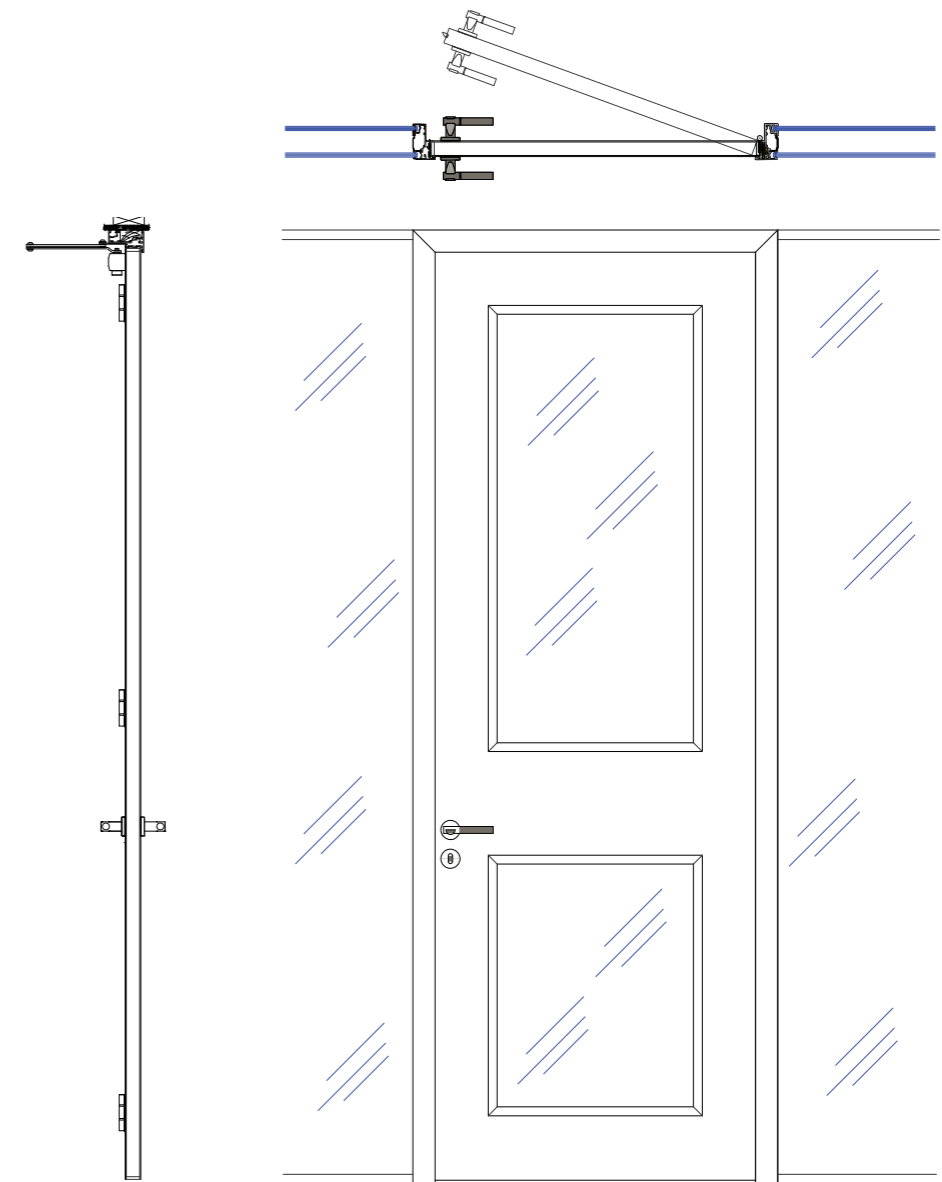
Single leaf timber door with matching veneer overpanel



Full height timber door within Apex bi-block partitions

Doors

Timber doors - Technical specifications



Timber Doors into Apton Frames*

Choice of veneers and vision panels
Full or standard height
Overpanel option
Universal door frame option available

Technical Specifications:
44mm or 54mm solid core doors
Maximum floor to ceiling height 3,000mm
Maximum door width single 926mm
Single and double door sets
Lock and lever or pull handles
FD30 door sets available

*Quartz double glazed frame shown



Doors

Ironmongery

Doors

Ironmongery

Timber door veneers



Beech Maple Ash



Cherry Koto Oak



Ply Sapele Walnut

There may be differences between the actual product and these illustrations as a result of the printing process. Physical samples can be provided on request.

Disability Discrimination Act

The requirements for doors to comply with parts M1 and M2 of the Disability Discrimination Act (DDA), are comprehensive. Door width, access approach, ironmongery, Vision panels, Self-closing mechanism force are all factors to be considered. Please refer to the Apton website (www.apton-partitioning.com), for guidance.

Vision Panel

Glazed Vision Panels are used in order to let light into a room. They can also be used for aesthetic reasons or safety. Vision Panels are available in a range of different sizes. They are supplied with security fixings, glass, gaskets and liner in any door thickness. To ensure that all fire rated doors with Vision Panels meet the specified performance, we recommend that all doors are factory glazed in accordance with the BWF Third Party Certifire Scheme.



Glass

Apton glass door ironmongery collection ranges from contemporary to classic in order to cater for all architecture specifications. The pull and lever handle options endorse the dimensional guidance of BS 8300 and meet with Part M requirements, therefore are suitable for use in DDA applications. We are able to offer additional options such as self-closing hinges and pivot bars for frameless glass doors.



Timber

There are a variety of timber ironmongery options available across our range of timber doors. This can help create a safe environment for customers and staff, whilst ensuring that the building remains comprehensive and easy to use.

