

Elite

Product summary

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Product summary

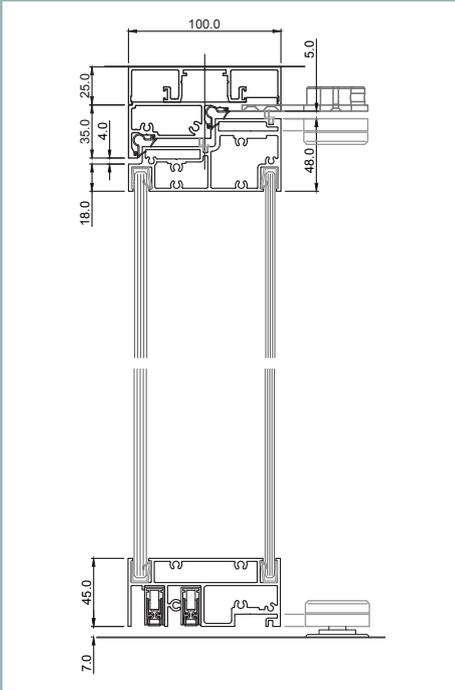


Product facts

- Family of three framed glass doors: Symmetry, Affinity and Aero pocket sliding door
- Aluminium framework
- Manufactured at Optima's UK factory in Bath

Elite Aero

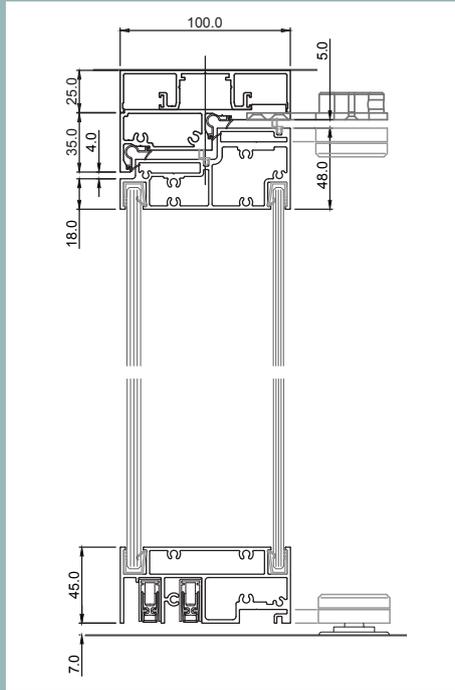
- Ideal for space restricted areas
- Glass door slides between the partition glazing
- Option for soft open/close



Vertical section D660 door frame and ELITE Symmetry 100mm door with pull handles

Elite Symmetry and Affinity

- 100mm thick framed acoustic single door set
- Double rebated with superior acoustic seals and two drop seals
- Maximum height 3000mm



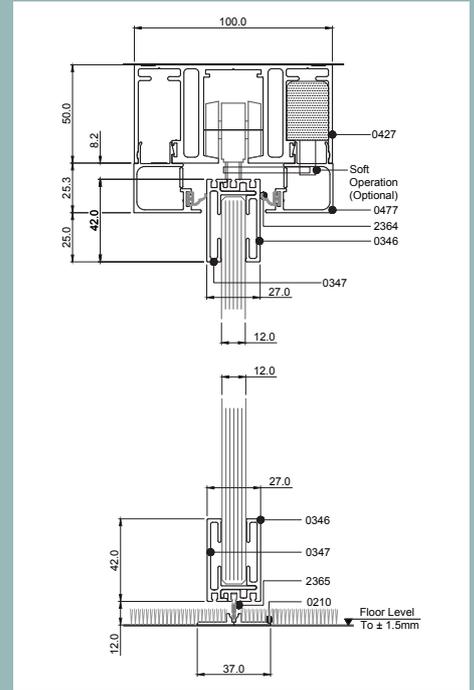
Vertical section D660 door frame and ELITE Affinity 100mm door with lever handles

Acoustics

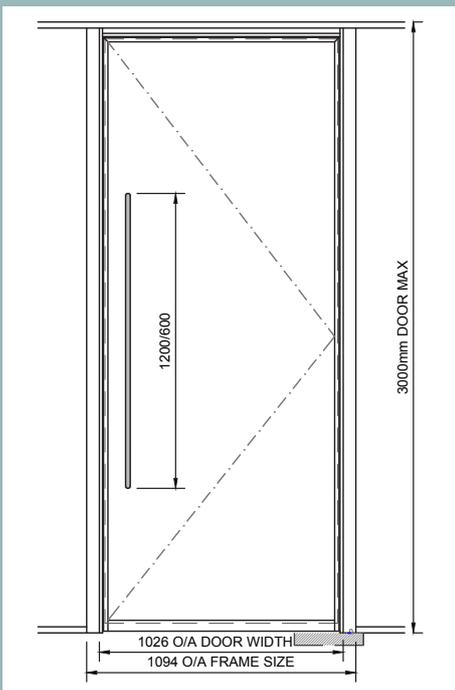
- Symmetry: Rw43dB – 6mm toughened glass + 8mm toughened glass
- Affinity: Rw45dB – 6mm toughened glass + 8.8mm laminated glass
- Aero: Rw39dB – 12mm toughened glass door in double glazed screen with 2 x 12.8mm acoustic laminated glass

Deflection

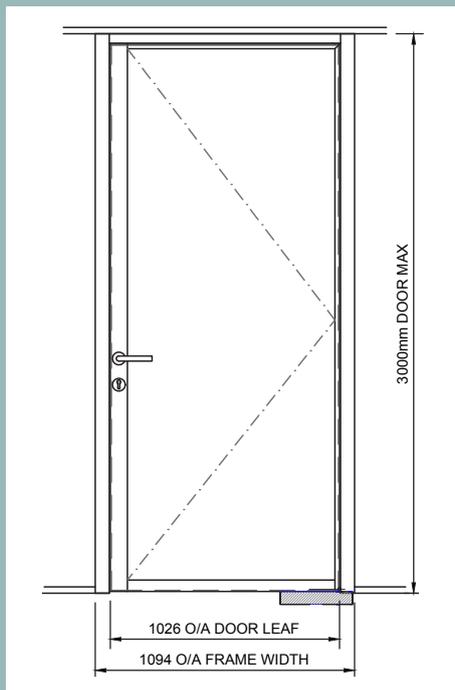
- Can accommodate up to $\pm 40\text{mm}$ deflection



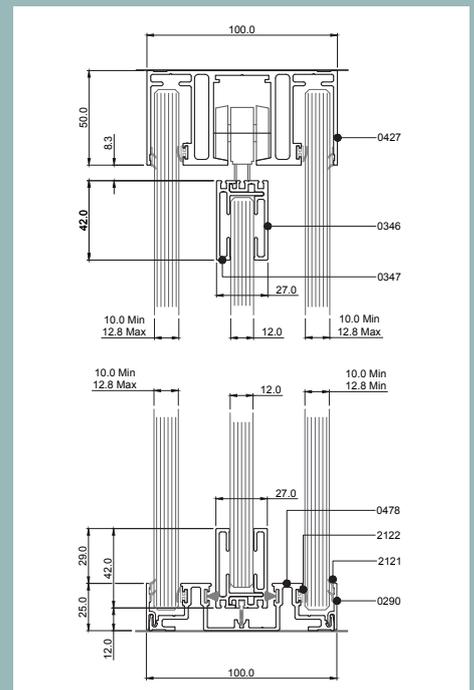
Top: Fixed 50mm head track at PSD opening
Bottom: Floor guide track (carpet) at PSD opening



Elevation showing D660 door frame and ELITE Symmetry 100mm door with pull handles



Elevation showing D660 door frame and ELITE Affinity 100mm door with lever handles



Top: Fixed 50mm head track at PSD side screen. Bottom: 25mm floor guide track at PSD side screen

Product overview

System type	Elite Symmetry and Elite Affinity – Pivoting glass doors for use within Revolution 100 Elite Aero – Pocket sliding glass door within Revolution 100 double glazed screen
Glass thickness	Elite Symmetry – 6mm toughened glass + 8mm toughened glass Elite Affinity – 6mm toughened glass + 8.8mm laminated glass Elite Aero – 12mm toughened glass in double glazed screen with 2 x 12.8mm acoustic laminated glass
Frame dimension	Elite Symmetry: 100mm deep aluminium door frame, 48mm non-lockable stile with 18mm visible framework on corridor side when door is in closed position Elite Affinity: 100mm deep aluminium door frame, 97mm lockable stile with 67mm visible on the corridor side when door is in closed position
Locking options	Elite Symmetry – non-lockable; Elite Affinity – can accommodate a dead lock, sash lock or latch; Elite Aero – can accommodate a cylinder hook bolt lock
Deflection allowance	Up to ±40mm
Maximum height	3000mm
Acoustic rating	Elite Symmetry – Rw43dB Elite Affinity – Rw45dB Elite Aero – Rw39dB



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