

## PANEL CONSTRUCTION

50G Single Glazed

example:  
50G

## ACOUSTIC RATING

**Rw35** Glazed Acoustic walls provide a visual connection between rooms which reduces some dependency on high acoustic specifications.  
**Rw37**  
**Rw39**  
**Rw40\*** \*IGU incorporated to achieve this acoustic rating

example:  
37

## TRACK LAYOUT

**C** panels CENTRE, across the track to one **SIDE**, but still on the track  
**S** panels REMOTE, off the main track

example:  
S

## CLOSURE

**D** DOOR, full height  
hinged off jamb or adjacent panel  
(some limits may apply for this configuration)

example:  
D

## SEAL

Standard 1

TOP  
FixedBOTTOM  
Fixedexample:  
1

example:  
**Series 50G / 37 / SD1**  
Glazed Wall / Rw37 / Side Stack / Door Closure / Fixed Seals

## GLAZED OPERABLE WALL SYSTEMS

## GLASS

Maximum Panel Height	3.0 m
Maximum Panel Width	1.0m
Minimum Panel Width	500mm

## CONSTRUCTION

Stile Width	82mm
Top Rail	90mm
Bottom Rail	120mm

## PANEL WEIGHTS

by Rw Rating

Rw 35	26kg/sqm
Rw 37	26kg/sqm
Rw 39	30kg/sqm
Rw 40	32kg/sqm

## Track Dimensions

Centre Stack Track	50mm
Multi-Directional Side or Remote Track	90mm

## Tolerances

Floor should be level within +/- 5mm across the opening for satisfactory acoustic performance

Jams to be plumb +/- 5mm

Overhead support to suit the weight of the wall systems with no greater than a 5mm deflection

## Closure Options

Full Height Door with Standard Flush Pull Handles or Lever Handles options  
\*keylock options available