

CI/SfB			
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V8. 2016



SINGLE GLAZED
OFFICE PARTITIONING



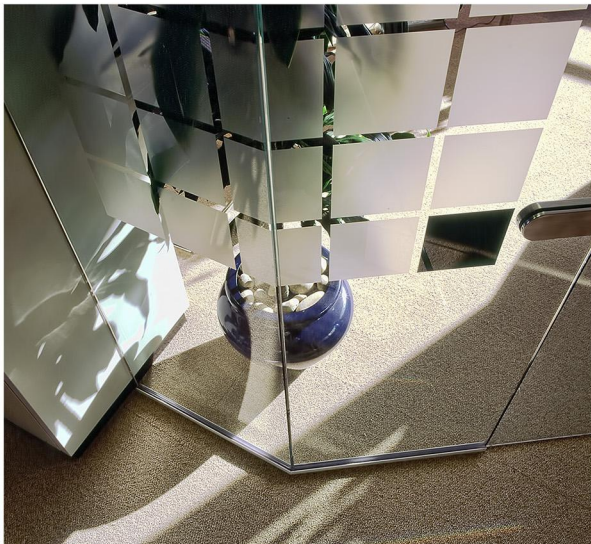


CRYSTAL SG

Single Glazed

This super slim full height single glazed partitioning system uses a high quality aluminium framework only 25mm wide which accepts glass of 10mm up to 12.8mm thick using standard tear off glazing gaskets, thicker glass can be used if required.

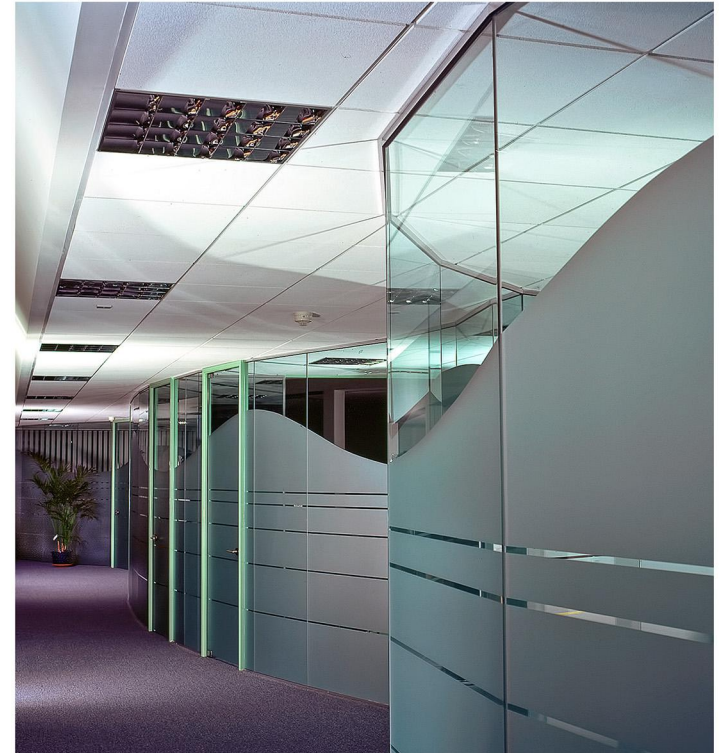
As with all other Finesse and Crystal systems, the sections are clip together and are designed to substantially reduce on-site installation time, particularly where transitions to either double glazed or drywall are required.





CRYSTAL SG KEY FEATURES

- Ultra slimline 25mm base, head and wall sections
- Clip fit sections
- Deflection head section
- Crystal Dry Joints for rapid installation
- Three Unique design of door frames
- Full integration with CRYSTAL DG system
- Full integration with FINESSE FS system
- Accepts glass from 10 to 15mm
- Complete designer flexibility



CGD145
BASE BEAD



CA601
BASE SECTION



CA620
HEAD & WALL
SECTION



CA630
MAIN SECTION



CA640
BLANK INFILL



CA621
DEFLECTION HEAD
& WALL SECTION



CREATIVITY

CRYSTAL SG gives architects the opportunity to create work environments that are imaginative and visually stunning by using manifestations and innovative storage solutions to maximise floor space.

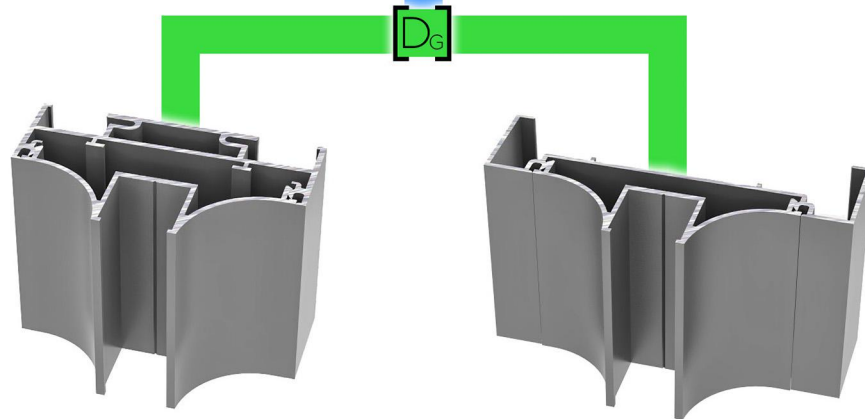
Space is always at a premium and the ultra slimline crystal sections give a foot print that is barely bigger than the glass itself creating an almost frameless illusion.

REVEAL THE LIGHT, ENHANCE THE SPACE



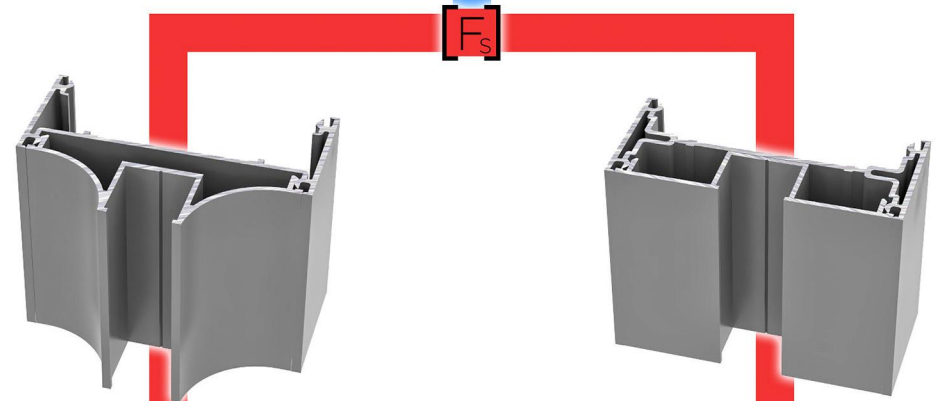
CONNECTIVITY

CRYSTAL SG parts are fully compatible with FINESSE FS and CRYSTAL DG parts enabling a seamless transition from a section of single glazing to either double glazed, full or part height drywall in any order.



CGD120 MAIN SECTION
WITH CA664 CRYSTAL CURVED ADAPTER

CGD90 HEAD & WALL SECTION 90mm WALLS
WITH CA664 CRYSTAL CURVED ADAPTER



FA510 MAIN SECTION WITH
CA664 CRYSTAL CURVED ADAPTER

FA500 STRONG POST WITH
CA665 CRYSTAL FLAT ADAPTER



FA140 END CAP 121mm WALLS
WITH CA665 CRYSTAL FLAT ADAPTER



FA130 END CAP 100mm WALLS
WITH CA664 CRYSTAL CURVED ADAPTER

DRY JOINTS

To compliment our system we designed Crystal Dry Joints which are translucent plastic sections with an external profile reduced to the minimum to create a near seamless appearance.

The installation process is effortless and considerably faster than the alternative silicone joints, there is no drying time required just clip into place and move on to the next section.

If the specification requires tape or silicone joints they can be installed easily, this is why the Crystal range is so versatile.



CP400 Crystal Standard For 10mm Glass
Alternatively
CP500 Crystal Standard For 12mm Glass



CP420 Crystal 3 Way For 10mm Glass
Alternatively
CP520 Crystal 3 Way For 12mm Glass



CP440 Crystal 90° Corner For 10mm Glass
Alternatively
CP540 Crystal 90° Corner For 12mm Glass



CP460 Crystal 45° Corner For 10mm Glass
Alternatively
CP560 Crystal 45° Corner For 12mm Glass

DOOR FRAMES

CRYSTAL SG door frames are factory produced and are provided in kits suitable for timber doors and glass doors. Standard sizes are stocked but any door leaf sizes are available.

All door frame kits are fully engineered incorporating hinges and strike posts, door heads, hinges, strike plates, closing strips and screws.



CA657 Glass & Timber
Door Frame



CA658 Glass & Timber
Door Frame



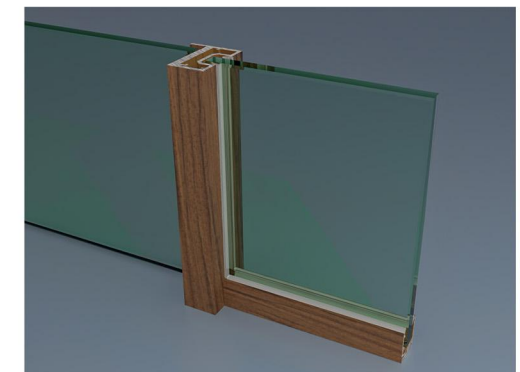
FINISHES

CRYSTAL SG can be specified in an almost unlimited array of colours which can be chosen from RAL and BS colour standards to give a unique colour scheme or to blend in with an existing design.

The new addition to the system is a wood wrap finish which can mimic the look of real wood but with the durability and hard wearing properties of powder coating while reducing the environmental impact and the cost significantly.

All visible surfaces are wrapped with the wood finish and all non visible surfaces are painted with the nearest colour match to the wood effect.

To find out what wood finishes and colours are available or just more information please contact us.





BROUGHT YOU



SINGLE GLAZED
OFFICE PARTITIONING

For more information
please contact us.

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