

CI/SfB			
22.3	X		

V8. 2016



DOUBLE GLAZED
OFFICE PARTITIONING





CRYSTAL DG

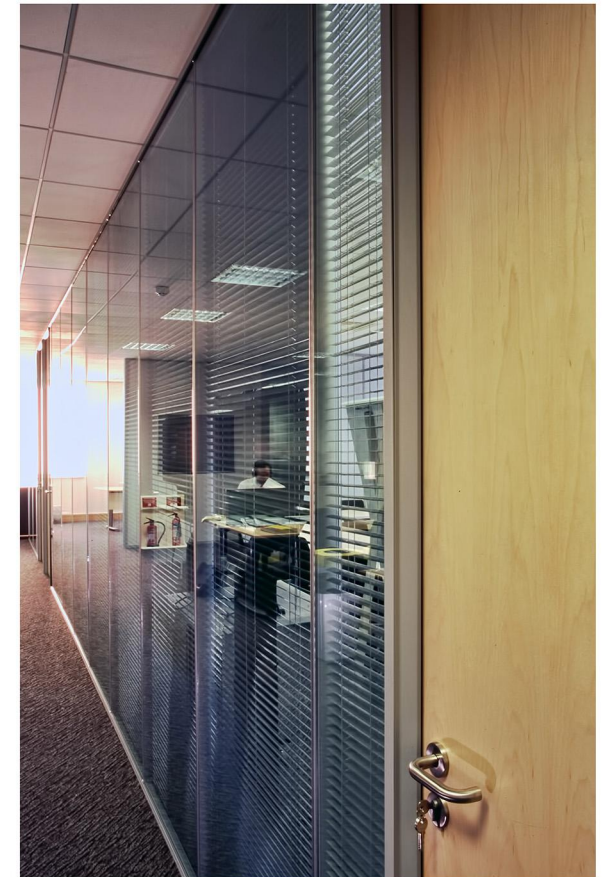
Double Glazed

The CRYSTAL DG office partitioning system is designed to provide elegant full height glazed elevations incorporating glass thicknesses from 6mm up to 12.8mm. Innovative design features are prominent throughout the range with smart clip together sections ensuring fast site erection and cost savings combined with extremely clean lines in appearance.



GASKETS

Using only two sizes of the patented and unique glazing mullion gaskets CGD190 and CGD194 ensures that the two elevations of 6mm up to 12.8mm thick glass in any combination can be accommodated within the high quality aluminium frames providing a constant front glazing line.

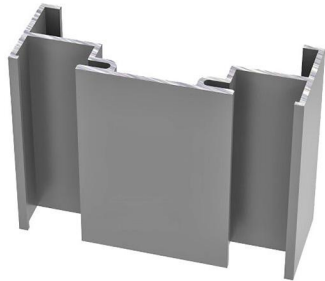


CRYSTAL DG KEY FEATURES

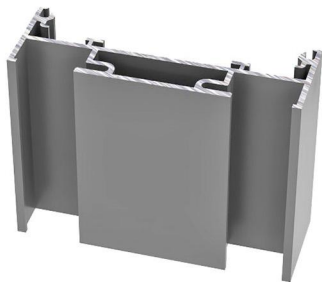
- Ultra slimline 25mm deep base, head and wall sections
- Clip fit sections
- Two Unique Internal Mullion Posts
- Two Unique design of door frames
- Full integration with CRYSTAL SG system
- Full integration with FINESSE FS system
- Accepts glass from 6 to 12.8mm
- Complete designer flexibility



CGD70
HEAD & WALL SECTION 75mm WALL



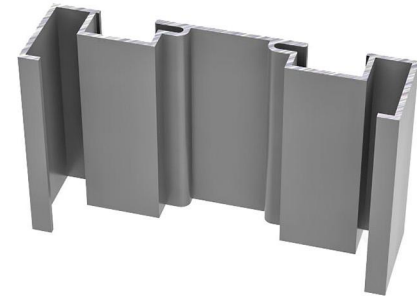
CGD123
75mm SOLID TO GLAZED POST



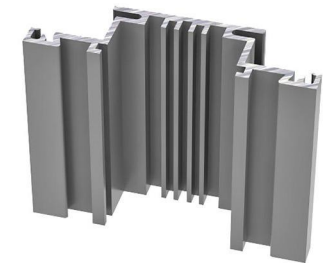
CGD120
MAIN POST



CGD71
INTERNAL 3 WAY 75mm WALL



CGD125
100mm SOLID GLAZED POST



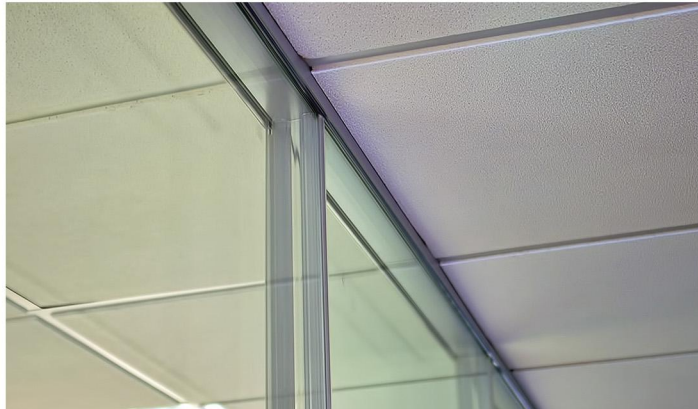
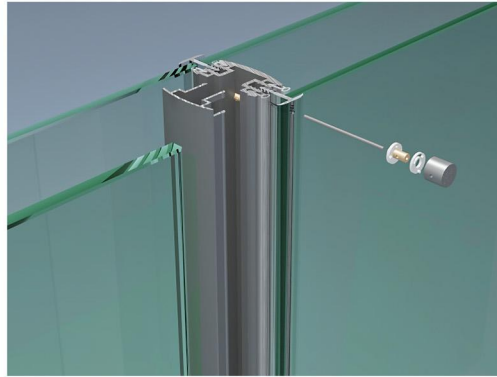
CGD140
BASE CHAIR



CRYSTAL DG

CRYSTAL DG was created with two things in mind extremely easy installation which was always lacking in the industry, and stunning end results to please the most demanding of clients and architects.

The CRYSTAL DG System when fitted with 8.8mm and 12.8mm thick acoustic glass has been certified to achieve a sound reduction of dB 50.



IMPACT

Clean lines and visual impact is what CRYSTAL DG can achieve by giving the illusion an almost solid wall of glass with or without internal blinds, with the addition of manifestation you can create privacy, branding or just a dramatic statement.

Both of the mullion posts systems enable rapid installation to save time.



CGD162 MULLION POST
WITH
CGD166 MULLION GLAZING ROD



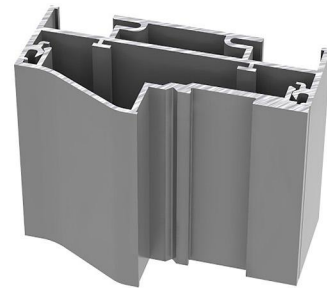
CGD160
MULLION POST



CGD164
MULLION COVER

CONNECTIVITY

CRYSTAL DG parts are fully compatible with FINESSE FS and CRYSTAL SG systems enabling a seamless transition from a section of full height double glazing to either a section of single glazing or a section of 60minute Fire rated drywall partitioning providing total flexibility for the office planner.



CGD120 MAIN POST
WITH FA532 DOOR ADAPTER



CGD121 SQUARE DOOR FRAME

DOOR FRAMES

CRYSTAL DG 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 incorporate engineered hinge and strike posts, door heads, hinges, strike plates, closing strips and screws.

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 peel of the protective layer of the adhesive strip and simply clip into place and move on to the next section no mess no fuss just simple.



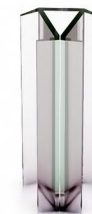
CP400 Crystal Standard For 10mm Glass
Alternatively
CP500 Crystal Standard For 12mm Glass



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

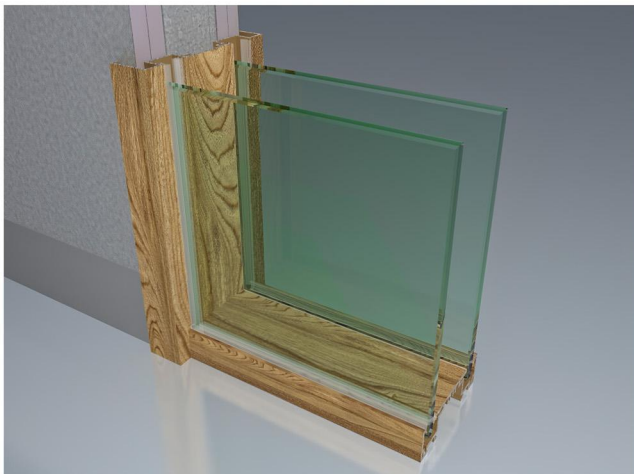
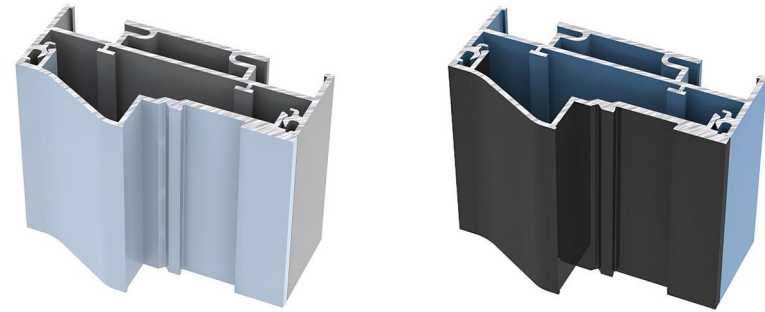
FINISHES

CRYSTAL DG 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 use of eye catching manifestations adds that finishing touch to the space.

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 cost and environmental impact 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 are available or more information please contact us.





BROUGHT YOU



DOUBLE GLAZED
OFFICE PARTITIONING

For more information
please contact us.

Belfast

Tel: 028 9073 1501
belfast@tennantsbp.com
www.tennantsbp.com

Dublin

Tel: 01 450 3480
dublin@tennantsbp.com
www.tennantsbp.com