

# GLASS PARTITIONING DATA SHEET

### SG01 & SG02 SINGLE GLAZED BASE TRACK

### **APPLICATION**

Harlow Glass SG Single glazed flush look 3 part base track has been designed to sleekly compliment a range of standard partition systems. Designed with single to double transition in mind, the base track height marries into the flush look on the single glaze track alongside single glaze and double glaze door frames, from both inside and outside the office environment, visually this gives a flush wall of glass look at the base detail.

### **PRODUCT INFORMATION**

The product is supplied in extrusion length and comes complete with a choice of either 4mm or 5mm clear gasket rod profiles which insert into the base clip in profiles. Aluminium lengths as standard are 3600mm in length, supplied in a standard Mill finish or RAL9010 white / 9006 silver / 9005 black or any other UK RAL or BS colour subject to paint set up conditions, SAA.

## PACKING

Packed in quantities as ordered with no bundle exceeding 25kgs. Packaging is by heavy gauge heat shrink polythene with corrugated cardboard end protection.

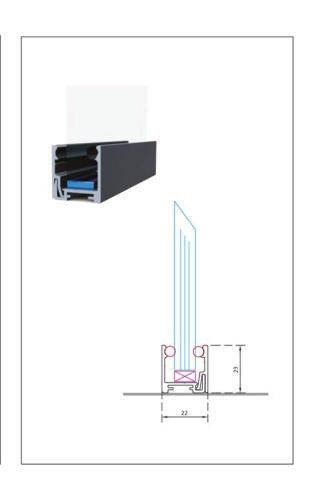
### TECHNICAL DETAILS

Harlow Glass SG — Single glazed flush look 3 part base track is part of an acoustic tested system providing up to 35dB (Rw) when being used in conjunction with the stated door frame (SGDF) and head /abutment track (SG03) plus all the relevant component gaskets (SG03-PVC) glass clip in, (SG01-4/5BG) track base gasket and (SGDF-BLKG) door rebate gasket parts. Glass scenarios are 12mm toughened & 12.8mm laminated & 10.8 & 12.8mm with glass dry joints. See test evidence for further details.

Harlow Glass SG - Single glaze flush look 3 part base track, has x2 areas for gasket installation, 5mm glazing rod is used, and then either 4mm or 5mm rod is used on the outer clip in profiles dependant on glass thickness installed.

Fitting of the track securely to a solid floor surface is recommended and cleats used in the base on runs with more than one length will be required for flush transition. Glass insulation requires packers to assist with shuffle glazing, head track gaskets are to be lubricated prior to fitting panels.( particularly on 12/12.8mm glass as these are a tighter fit).

This system is currently not fire rated.



# GLASS PARTITIONING DATA SHEET

#### SG03 SINGLE GLAZED HEAD / ABUTMENT TRACK

### **APPLICATION**

Harlow Glass SG single glazed fludh look head / abutment track has been designed to sleekly compliment a range of standard partition systems. Designed with single to double transition in mind, the head / abutment height married into the flush look on the single glazed track alongside, single glazed and double glazed door frames from both inside and ouside the office environment, this gives a flush wall of glass look at the head.

### **PRODUCT INFORMATION**

The product is supplied in extrusion length and comes complete with a choice of either clear or black PVC gasket clip in profiles. Lengths as standard are 3600mm, supplied in a standard Mill finish or RAL9010 white / 9006 silver / 9005 black or any other UK RAL or BS colour subject to paint set up conditions, SAA anodised finish is also available upon request.

## **PACKING**

Packed in quantities as ordered with no bundle exceeding 25kgs. Packaging is by heavy gauge heat shrink polythene with corrugated cardboard end protection.

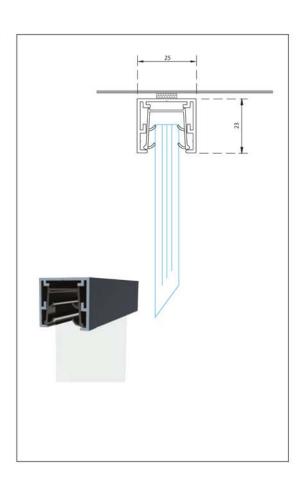
### **TECHNICAL DETAILS**

Harlow Glass SG - Single glazed flush look head / abutment track is part of an acoustic tested system providing a upto 38dB (Rw) when being used in conjunction with the stated door frame ( SGDF ) and base tracks ( SG01 & SG02 ) plus all the relevant component gaskets (SG03-PVC) glass clip in, (SG01-4/5BG) track base gasket and (SGDF-BLKG) door rebate gasket parts. Glass scenarios are 10 & 12mm toughened & 10.8mm laminated & 12.8mm with glass dry joints. See test evidence for more details.

Harlow Glass SG - Single glaze flush look head / abutment track, has x3 recess areas for cleat installations in straight runs or when corner/mitre and 135 degree details are to be used.

Fitting of the track securely requires all cleats to be ixed firmly to give a seamless joint between runs of track work, Glass insulation requires head / abutment gaskets to be lubricated prior to fitting panels, (particularly on 12/12.8mm glass as these are a tighter fit).

This system is currently not fire rated





# GLASS PARTITIONING DATA SHEET

### SGDF SINGLE GLAZED DOOR FRAME

### **APPLICATION**

Harlow Glass SG Single glazed flush look door frame has been designed to accept wood or glass door leafs in both single double glaze variant's using a recessed hinge detail in either a standard height or full height requirement. The unique concealed hinge recess provides an eye pleasing transition from door leaf to frame adding to the overall systems aesthetics.

### **PRODUCT INFORMATION**

The Product is supplied in a variation of formats, ranging in extrusion only to a very specific bespoke door frame service available to order. Bespoke door frames are supplied as a complete package including all accessories and component required to complete works. Aluminium lengths as standard are 3300mm Long, supplied in a standard Mill finish or RAL9010 white / 9006 silver / 9005 black or any other UK RAL or BS colour subject to paint set up conditions, SAA anodised finish is also available upon request. All accessories required to fit the door frame are available to purchase individually off the shelf when not using the door frame service.

#### **PACKING**

Packed in quantities as ordered with no bundle exceeding 25kgs. Packaging is by heavy gauge heat shrink polythene with corrugated cardboard end protection.

#### TECHNICAL DETAILS

Harlow Glass SG - Single glazed door frame is part of an acoustic tested system providing up to 38dB (Rw) when being used in conjunction with the stated head ( SG03 ) and base tracks (SG01 & SG02) plus all the relevant component gaskets (SG03-PVC) glass clip in, (SG01-4/5BG) track base gasket and (SGDF-BLKG) door rebate gasket parts. Glass scenarios are 10mm & 12mm toughened, 10.8mm acoustic laminated & 12.8mm acoustic laminated.

See test evidence for further details.

Door leaf acoustics is dependable on supplier and cannot be used as evidence without a re-test in the system with said door leaf.

The door frame can be used with standard ranges of partitioning profiles but a test certificate cannot be offered in these circumstances, however these profiles are sufficient when a non-acoustic application is required.

Fitting of doors securely require all cleats and screw points fixed firmly on the base of the frames and mitred corners through the top of the head track, Glass insulation requires abutment gaskets to be lubricated prior to fitting panels. (particularly on 12/12.8mm glasses as these are a tighter fit).

This system is currently not fire tested.

