FramelessGlass

These instructions cover the preparation of the **CS Frameless Glass Clamp System**. Fit glass to the clamp system by following the instructions below then refer to the installation instructions for the track you have purchased.

TrackSystems

1 Fitting the glass

Ensure glass clamp gaskets (supplied by CS) are in place on both sides of the clamp assembly as shown. The M8 bolts have been lubricated in preparation for the torque tightening.

Loosen off the M8 x 30mm (1-3/16") countersunk machine bolts enough to slide glass into position so that the top edge of the glass is in the clamp. You may need to loosen the machine screws holding the mounting plate in place to do this.

Check notch position before hanging glass:

The wide notches on the clamp spacers must be orientated as shown to suit 10mm (3/8") glass. Clamp spacers must be in line with bolts.
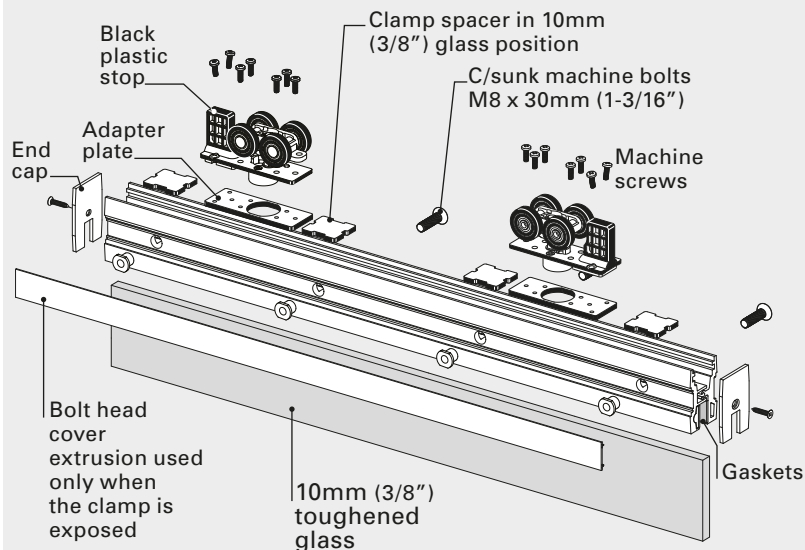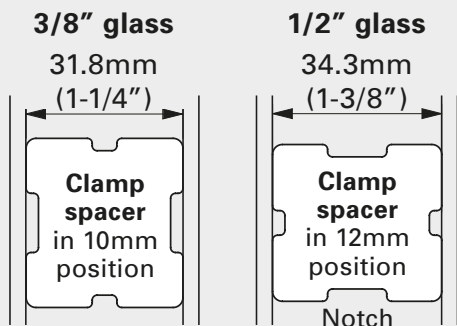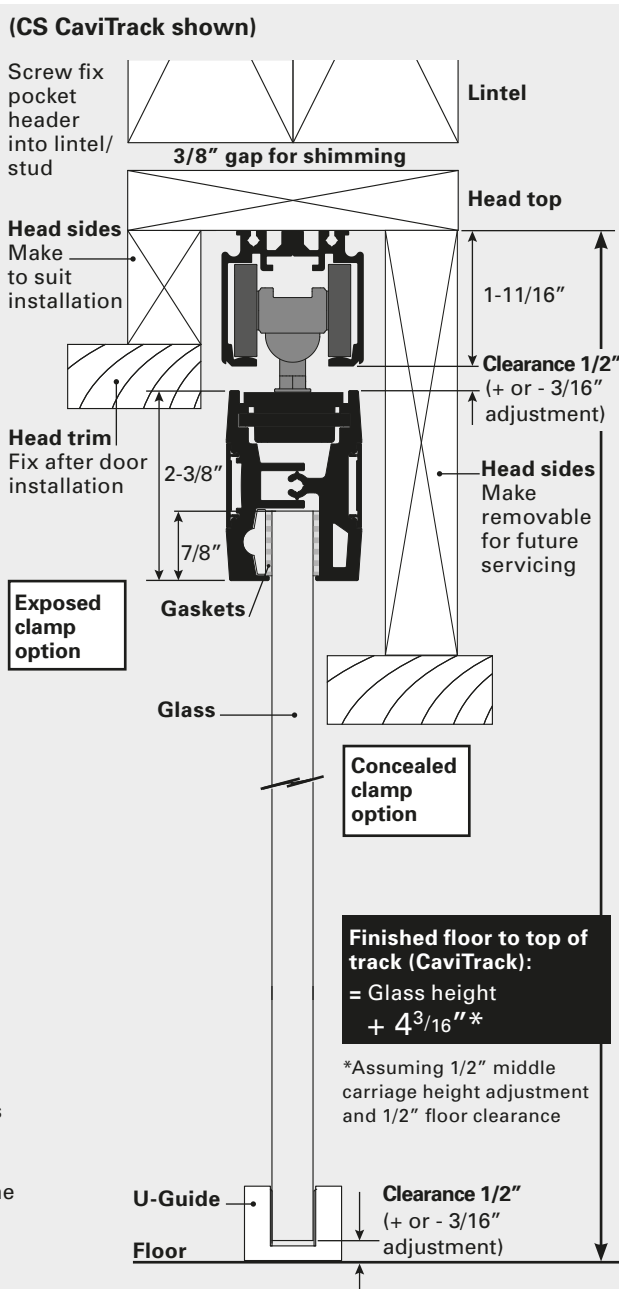
Once in place, tighten the bolts off using a torque wrench to 27Nm.

Re-tighten mounting plate screws.

Fit end cap(s) and bolt head cover extrusion if required. These may be required for aesthetic purposes when Full-Height detail option is chosen. Use a mallet and block of wood when fitting bolt head cover extrusions to avoid denting the extrusion.
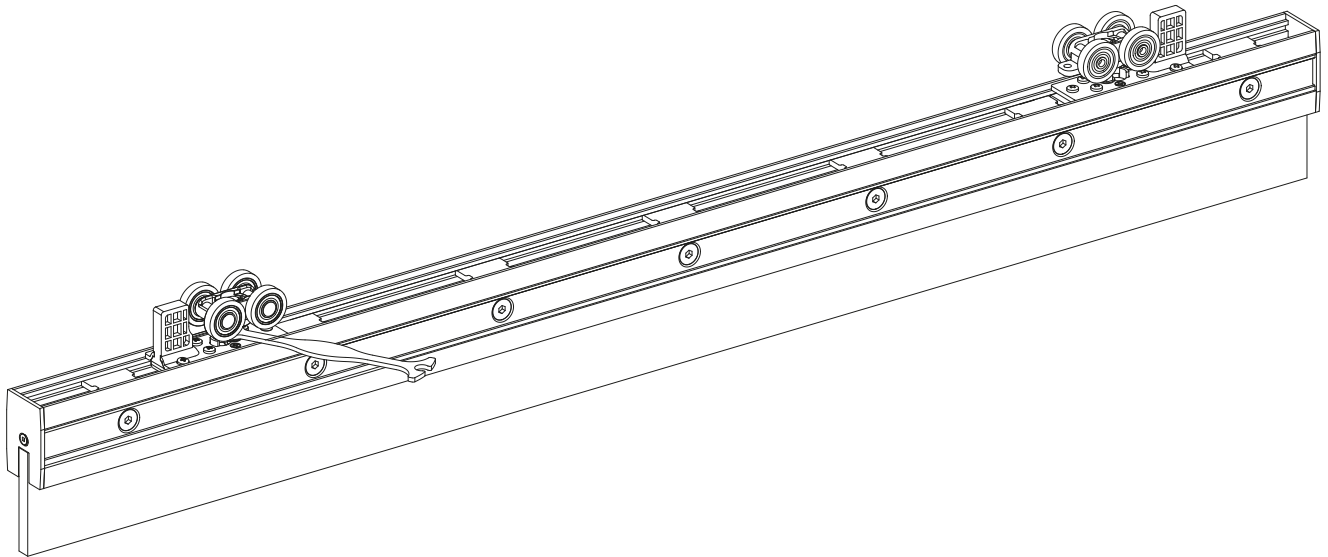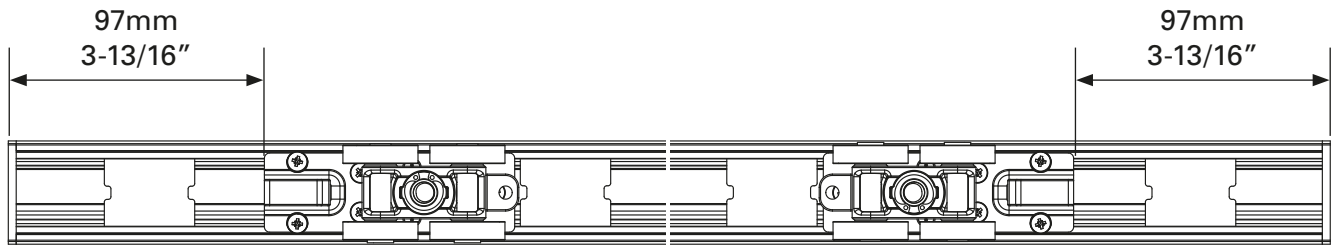
2 Suggested assembly detail

Install and adjust your door as per the track installation instructions.

(CS CaviTrack shown)

Screw fix pocket header into lintel/stud

Lintel

3/8" gap for shimming

Head sides Make to suit installation

Head top

1-11/16"

Clearance 1/2" (+ or - 3/16" adjustment)

Head trim Fix after door installation

2-3/8"

7/8"

Head sides Make removable for future servicing

Exposed clamp option

Gaskets

Glass

Concealed clamp option

Finished floor to top of track (CaviTrack):
= Glass height
+ 4³/₁₆"*

*Assuming 1/2" middle carriage height adjustment and 1/2" floor clearance

U-Guide

Floor

Clearance 1/2" (+ or - 3/16" adjustment)

3/8" glass
31.8mm (1-1/4")

Clamp spacer in 10mm position

1/2" glass
34.3mm (1-3/8")

Clamp spacer in 12mm position

Notch

Black plastic stop

Clamp spacer in 10mm (3/8") glass position

C/sunk machine bolts M8 x 30mm (1-3/16")

Adapter plate

End cap

Machine screws

Bolt head cover extrusion used only when the clamp is exposed

10mm (3/8") toughened glass

Gaskets

CavitySliders™

The Pocket Door Experts

3   Mounting plate positioning

Front mounting plate   Rear mounting plate

97mm
3-13/16"

97mm
3-13/16"

Another quality product from:

CavitySliders™

The Pocket Door Experts

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