

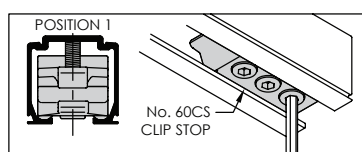
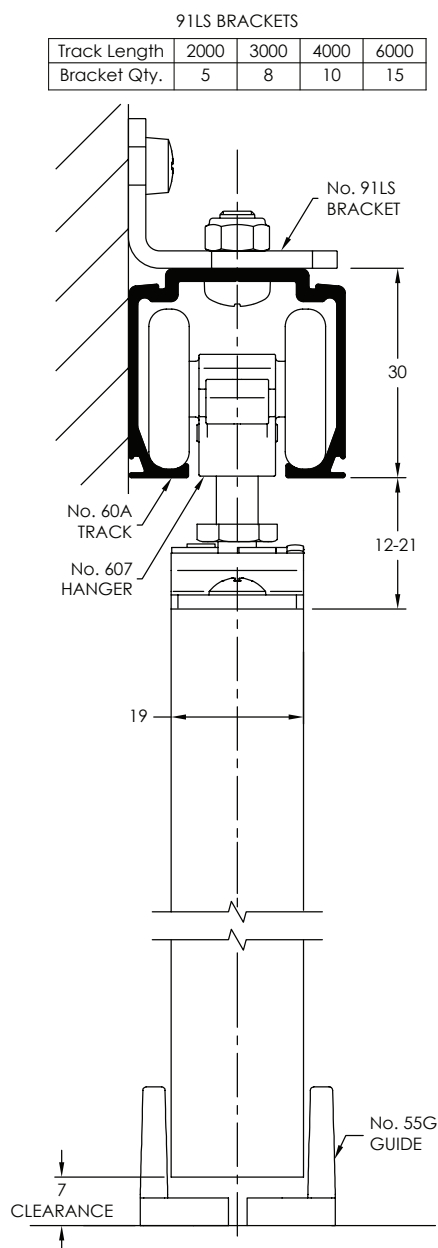
Maximum Weight (kg)
60

Maximum Width (mm)
1200

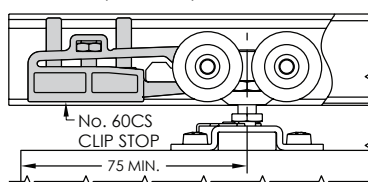
Maximum Height (mm)
2400

Panel Thickness (mm)
19+ (standard) / 28+ (zero clearance)

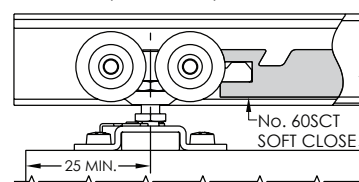
Single Run 60 Standard



POSITION 1 (CLIP STOP)

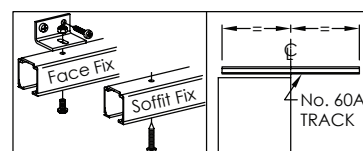


POSITION 2 (SOFT CLOSE)



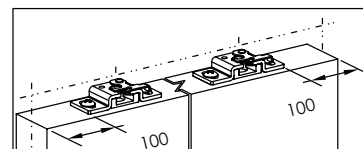
1 Fix Track Parallel to Floor

Soffit Fix: position 8g screws first 50mm in from each end and every 450mm approx centres.
Face Fix: use 91 brackets.



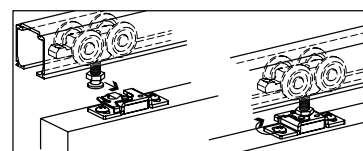
2 Attach Hardware to Panel

Hanger mounting plates should be positioned centrally to panel thickness.



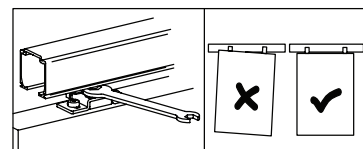
4 Fit Panel

Insert hardware into track.
With the latch on the mounting plates open, bring door up to hangers and push hanger bolt into plate. Close latches when bolts are in the plates.



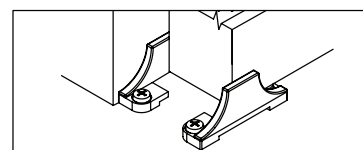
5 Adjust Panel

Screw bolt in or out of hanger to adjust panel height. Adjust height so panel is square.



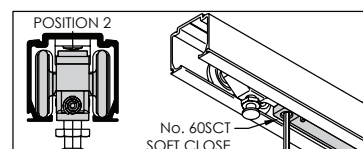
6 Fit Guide

Locate at opening jamb. With panel hanging plumb fix guides to either side of panel.



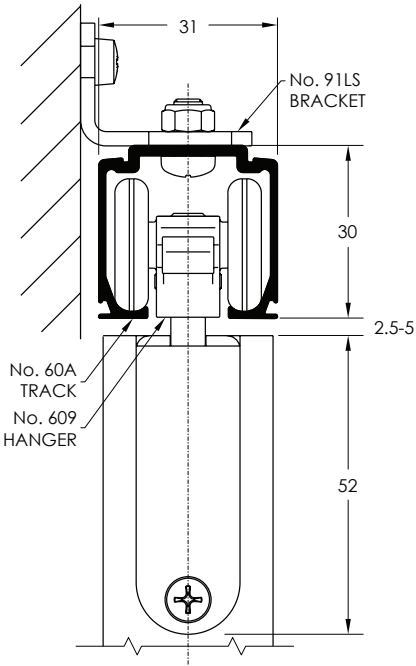
7 Fit Clip Stops or Soft Closes

Clip Stop - 1 each end. Outer screws fixing. Inner screw adjusts strength of clipping.
Soft close - install as per INST60SCT.



Single Run 60 Zero Clearance

91LS BRACKETS				
Track Length	2000	3000	4000	6000
Bracket Qty.	5	8	10	15

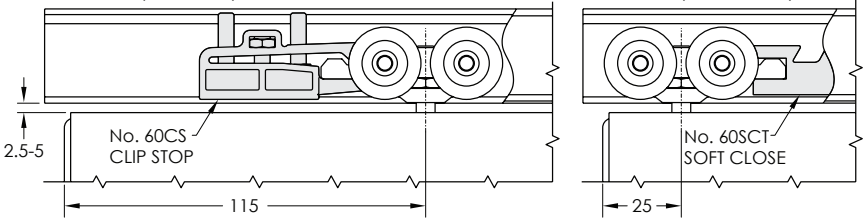


TRACK & BRACKET FIXING CENTRES

USING 8G SCREWS, 50mm FROM EACH END, THEN SPACED AT APPROX 450mm INTERVALS

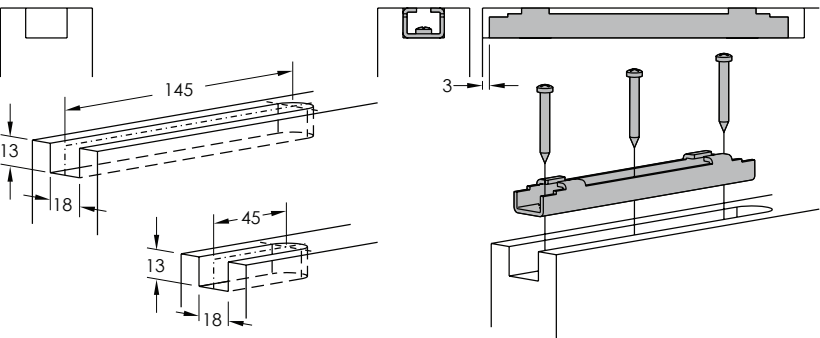
POSITION 1 (CLIP STOP)

POSITION 2 (SOFT CLOSE)



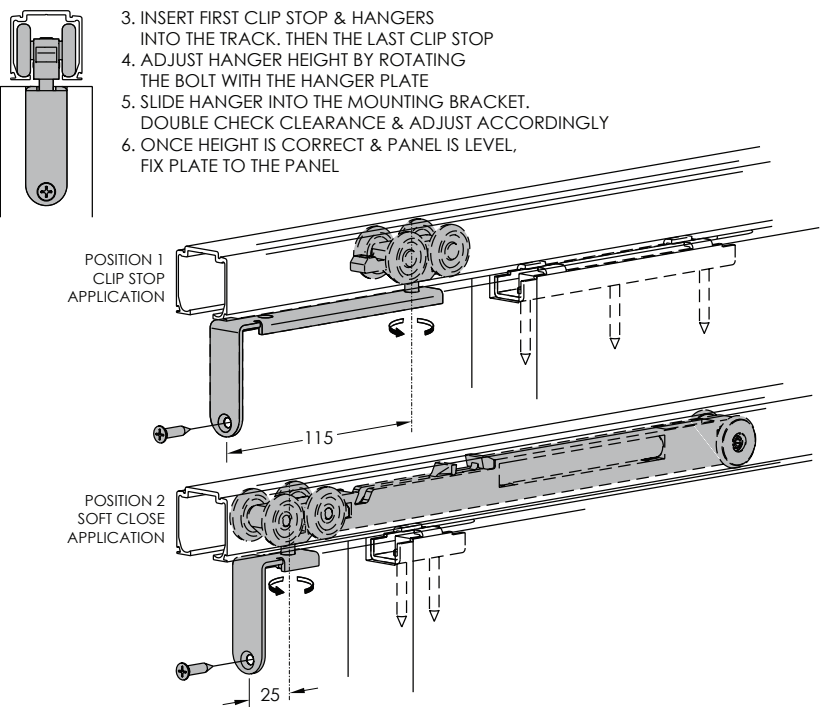
PANEL PREPARATION AND INSTALLATION

1. PREPARE PANEL FOR MOUNTING PLATE. 2. FIT MOUNTING PLATE WITH SCREWS SUPPLIED

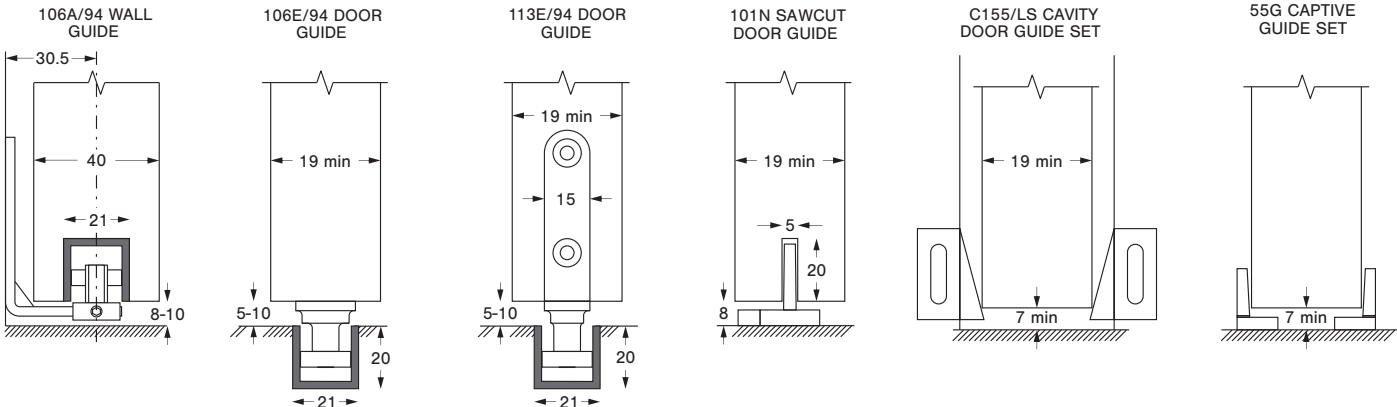


ASSEMBLY

3. INSERT FIRST CLIP STOP & HANGERS INTO THE TRACK. THEN THE LAST CLIP STOP
4. ADJUST HANGER HEIGHT BY ROTATING THE BOLT WITH THE HANGER PLATE
5. SLIDE HANGER INTO THE MOUNTING BRACKET. DOUBLE CHECK CLEARANCE & ADJUST ACCORDINGLY
6. ONCE HEIGHT IS CORRECT & PANEL IS LEVEL, FIX PLATE TO THE PANEL



Single Run 60 Alternative Guides



Care and Maintenance

Hardware is subject to deterioration from everyday use and from the environment that it is in. In particular, it is important that routine maintenance be carried out in harsh coastal or marine environments and industrial applications.

General

Inspect all fixing bolts for tightness every six months, including those securing brackets. Tighten if necessary. Routinely check for wear and if excessively worn, the part should be replaced.

To help prevent surface corrosion, Brio® recommends washing regularly; even stainless steel finishes in coastal environments may show signs of surface corrosion if not washed regularly. Sheltered areas that are not rain washed are particularly susceptible. Wash with soap or mild detergent and warm water followed by rinsing with clean cold water and wipe dry.

As a guide, if a window or door requires washing then wash the hardware, however Brio® recommend for marine and industrial environments washing a minimum of every 3 months and 6 months for general environments. In coastal or marine environments Brio® recommends applying a light application of corrosion preventative such as CRC Marine 66 or Inox® for Marine, to all surfaces and using a dry cloth to remove excess. When using lubricant or corrosion protection compounds, be careful to avoid the adjacent surfaces and always follow the manufacturer's instructions.

Track

Keep track free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry.

Where fitting to the outside of the building, it is recommended that the appropriate track is specified.

Hangers & Pivots

All hangers are fitted with lubricated ball-bearings or plain bearings, requiring no greasing. If doors 'settle' and door clearance is reduced causing friction, raise the door by the hanger adjustment nuts.

Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Guides

Guide roller and guide channel must be kept clear and free of obstructions.

Wash as per the above recommendation and apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess.

Rollers

All bottom rails should be free from obstruction and excessive dirt or water. Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry. All rollers are fitted with sealed precision bearings requiring no maintenance.

Hinges

Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry. Apply a light application of corrosion preventative to all surfaces, using a dry cloth to remove excess. Repeat at intervals no greater than 3 months.

Flush Bolts

Visible surfaces should be cleaned using a damp cloth and mild detergent, then wiped dry. Apply a light application of lubricant to internal mechanisms and bolt using a suitable nozzle-spray.

