

Applications

Brio's new Zero Clearance Glass is an ideal internal system for residential and commercial applications for easy operation of toughened glass panels.

Designed to achieve minimal clearances of just 3mm between top edge of the glazing rail and underside of the track.

Zero Clearance Glass 180 hangers are cast 316 stainless steel with precision bearings.

Panel Specification

Track System:

For Individual Panels:

Max Panel Height	3000mm
Max Panel Width	1500mm
Max Panel Weight	180kg
Panel Thickness	10-12mm

Zero Clearance Glass 180

Standard Packs

Packs includes 2 hangers, doorstops, glazing rail, glazing bead, guide 531G and handle 535A.

Pack No.

ZG180-12/1

ZG180-15/1

Max Panel Width

1200mm

1500mm

Hardware Specification

Track:

180

Material

Aluminium Clear Anodised

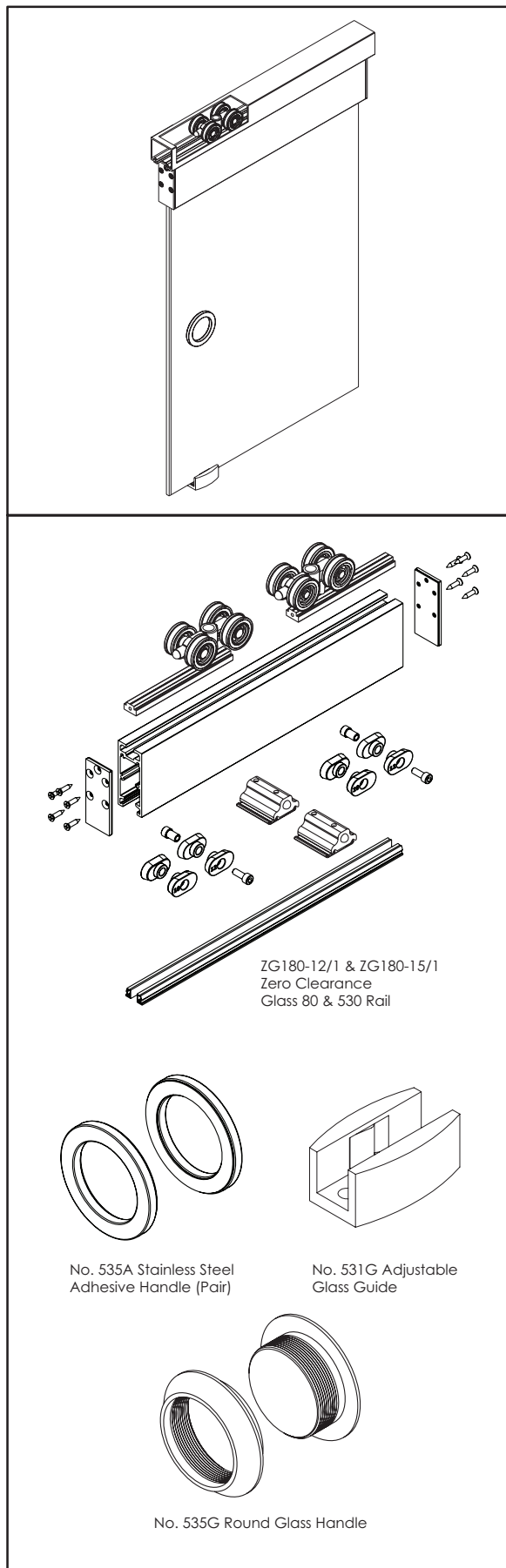
Standard lengths

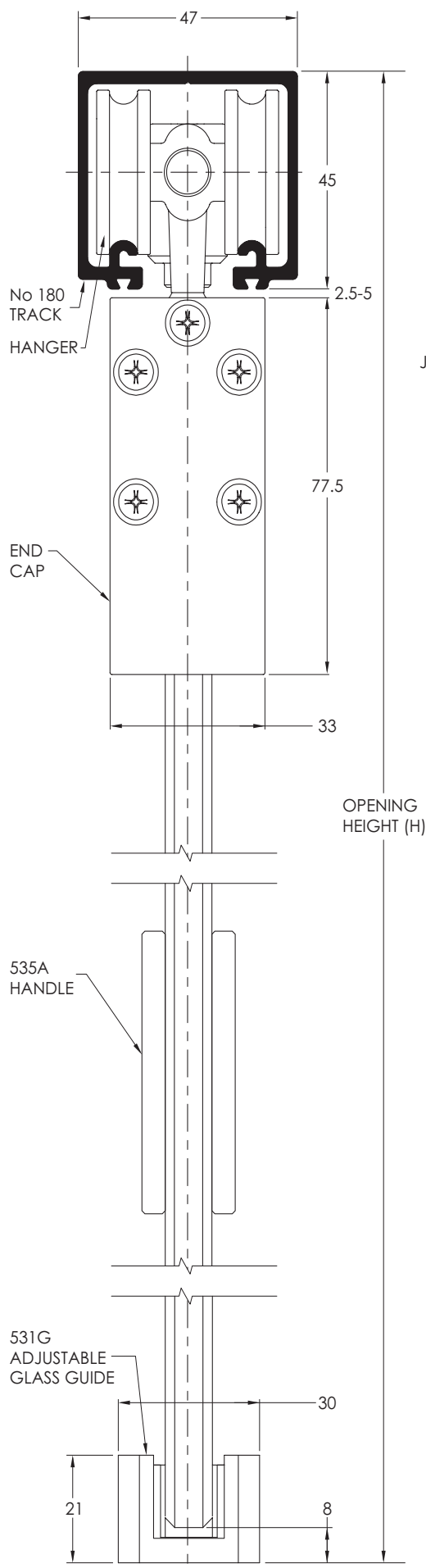
2000mm, 3000mm, 4000mm and 6000mm

Accessories:

Handle

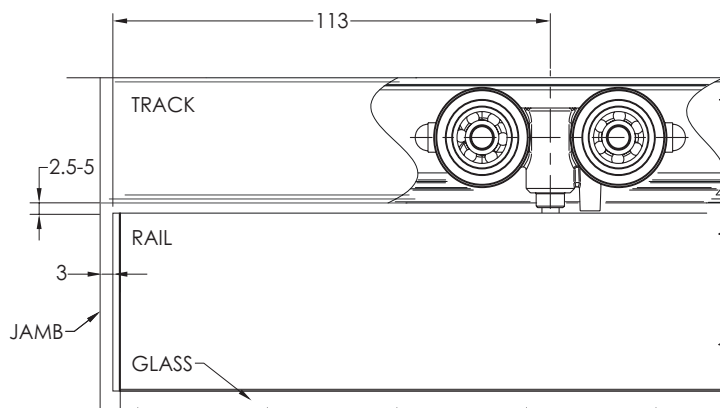
535G





TRACK FIXING CENTRES

20mm FROM EACH END, 400mm MAXIMUM

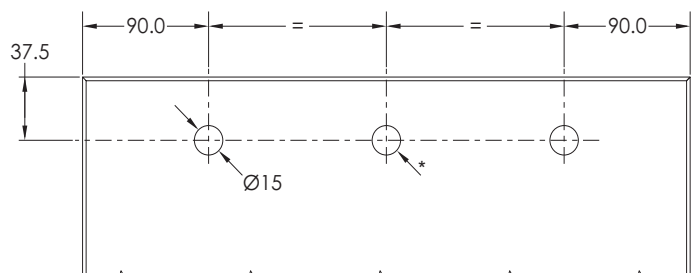


GLASS PREPARATION FOR ALL HANGERS

CUT GLASS SIZE = OPENING HEIGHT (H) - 75mm

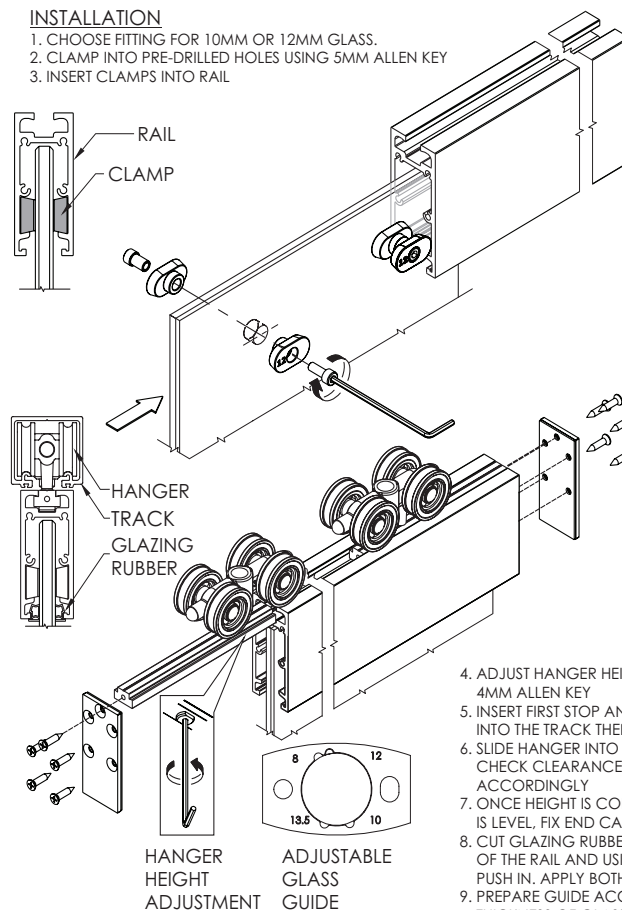
FOR PANELS ≤ 1000mm 2 FIXINGS REQUIRED

*FOR PANELS ≥ 1001mm 3 FIXINGS REQUIRED



INSTALLATION

1. CHOOSE FITTING FOR 10MM OR 12MM GLASS.
2. CLAMP INTO PRE-DRILLED HOLES USING 5MM ALLEN KEY
3. INSERT CLAMPS INTO RAIL



4. ADJUST HANGER HEIGHT USING 4MM ALLEN KEY
5. INSERT FIRST STOP AND HANGERS INTO THE TRACK THEN THE LAST STOP
6. SLIDE HANGER INTO THE RAIL. DOUBLE CHECK CLEARANCE AND ADJUST ACCORDINGLY
7. ONCE HEIGHT IS CORRECT AND PANEL IS LEVEL, FIX END CAPS ONTO THE RAIL
8. CUT GLAZING RUBBER TO THE LENGTH OF THE RAIL AND USING DETERGENT PUSH IN. APPLY BOTH SIDES
9. PREPARE GUIDE ACCORDING TO THICKNESS OF GLASS. FIX GUIDE TO OVERLAPPING AREA OF OPENING