

GLIDER BOX or FIN-PLATE SUPPORT

Called 'Glider' because of their inviting central spine supports and wedge steps, they seamlessly glide from ground floor up, perfect when looking to give a contemporary style to a home.







GLIDER

- Box Support: Mild steel central spine stringer approx 120 mm square with similar box material supports to underside of mild steel thread plates.
- Fin-Plate Support: Mild steel central spine stringer approx 150 mm square with 10 mm fin-plate supports to mild steel thread plates
- All stringers & supports will be filled & primed finish, ready for finish colour by client.
- Gliders are suitable to fit most of the 'Signature Stairs' balustrades but the fin-plate is most commonly installed with 'Elegant Killarney' or 'Glenflesk' railing and the Box support with free standing glass balustrade.
- 'Elegant Killarney' Balustrade is fabricated using 304 grade, high brushed finish stainless steel, 50 mm dia uprights and handrail with pin & post detail from upright to the handrail. There is also a stainless pin & circular clamp to the 10 mm clear toughened glass infill panels (polished edges throughout). This railing is generally top fixed into the steps of the stairs.
- 'Glenflesk' railing is similar to 'Killarney' above but with 'D' clamps to the glass infill panels.
- Free standing glass is 15 mm clear toughened, with polished edges throughout. It is side fixed to the stairs steps and a timber cover plate is used to conceal the fixing detail on the outside
- Open rise steps in agreed timber choice. 22 mm solid timber cladding on top side of metal thread plates with 10 mm veneer cover-plate to underside if box support used. To ensure building regulation 100 mm opening to rises steps may have a lip up and down at front and back.
- Matching gallery railing top or face fixed depending on site conditions and balustrade used.
- Handrail options for the glider include rebated, round timber or stainless handrail fixed directly on top of FSG. Also a floating, timber or stainless steel can be used to FSG balustrade. In the case of 'Elegant Killarney' & 'Glenflesk' the standards stainless handrail can be replaced by a predrilled stainless flat plate which is covered by a rebated timber handrail.
- Central spine stairs will in many instances require supports legs.
 Clients will be given instructions on how best to prepare for installation to ensure fixing details, supports etc can be concealed easily after your stairs is fitted.















