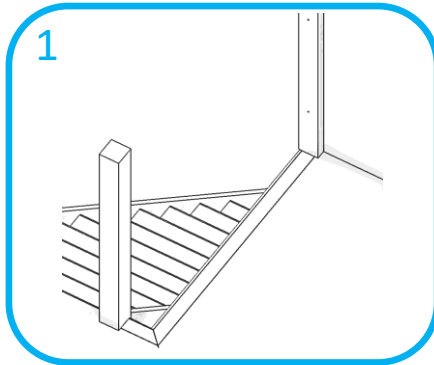


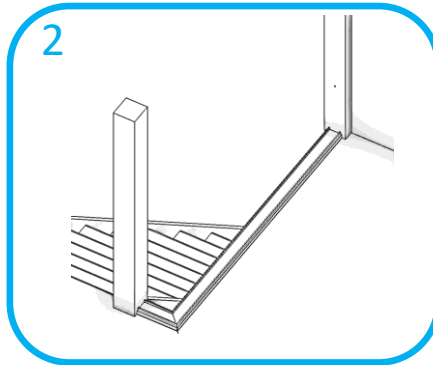
FITTING INSTRUCTIONS – Landing Rail Mitre HT Corner

Base rail..

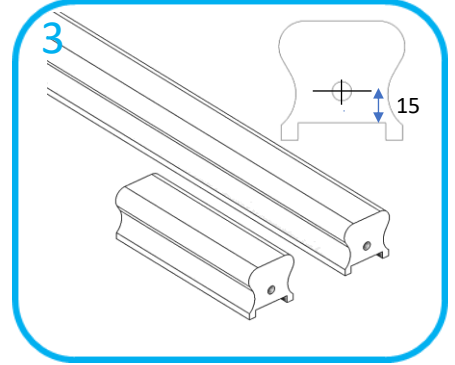
Handrail..



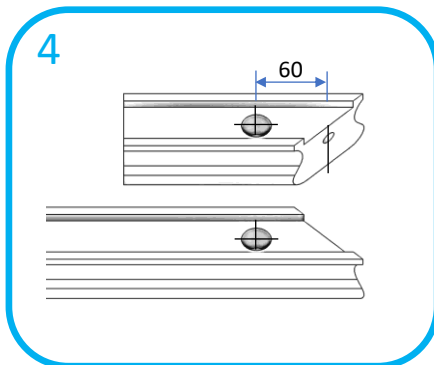
Draw out the layout for the base rail ensuring that the start and the end of the layout are central to the landing newel posts. Offer base rail on top of layout to mark base rail. Cut to length.



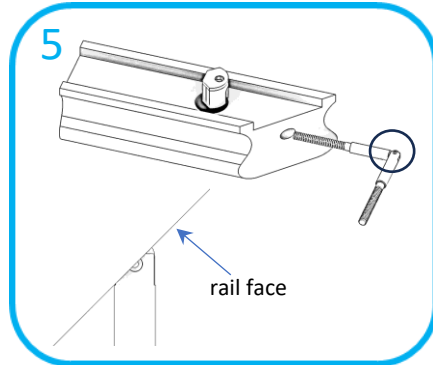
Secure base rail to floor by drilling series of countersunk holes along length of rail groove. Secure with screws ensuring that the screw heads are set below the surface of the rail.



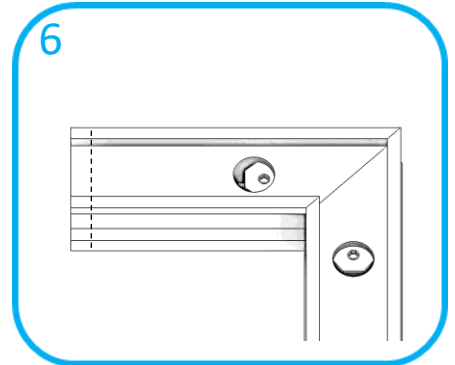
Straight cut the handrails approx 20mm longer than the base rails. To create a mitre corner HT, drill a 9mm dia hole central to rail face, 15mm up from rail groove to a depth of 100mm in both handrail ends



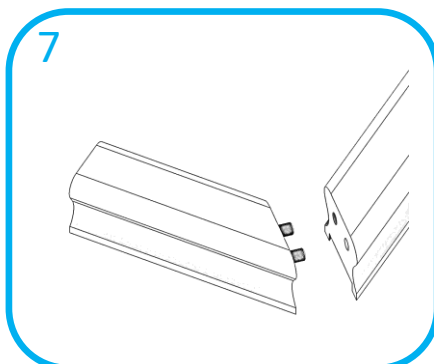
Mitre the handrail ends leaving rail lengths as long as possible. Measure and mark 60mm from mid point of rail face groove. Drill a 25mm dia hole to a depth of 25mm in both rails



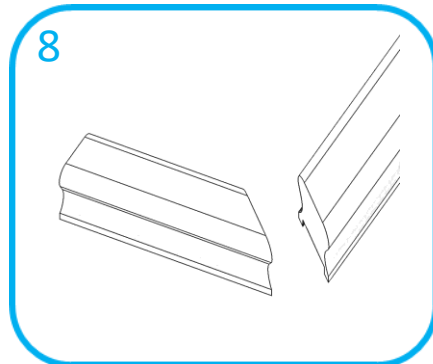
Offer the adjustable fixing bolt into the 9mm dia hole. Offer fixing nut into 25mm hole and tighten until half of the centre hinge is projecting from the rail face



Offer other leg of fixing bolt into next rail and tighten fixing nut to clamp both rails together, checking profiles are aligned. Because the rails were cut overlong, trim the square ends to length



Alternatively, you can also create a mitre handrail HT by using dowels and pva glue. Use 10 -12mm dia dowels



You could also use a Mitre Bonding Kit which is a two-part mitre bonding adhesive system containing an adhesive and an activator (available from the website). Please follow manufacturers instructions