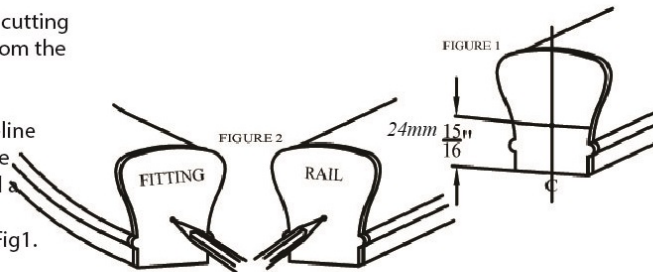


A TEMPLATE FOR JOINING RAIL TO FITTING USING RAIL CUTOFF

1. Make a template by cutting a 3/16" 5mm waffer from the appropriate hand rail.

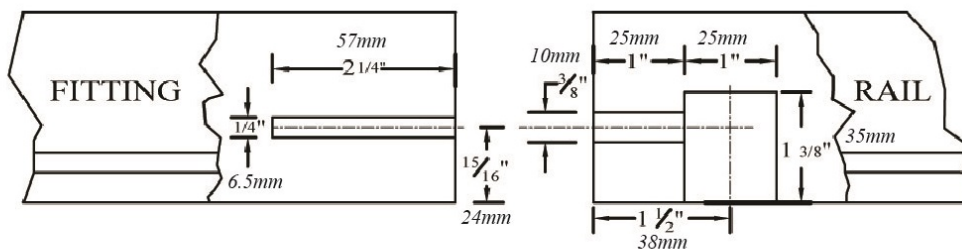
Measure on the centreline 15/16" 24mm from the bottom of the rail. Drill a 1/16" 2mm Dia. hole as shown in Fig1.



2. Using the template write rail on one side of the template and fitting on the other side. Align the template.

Mark the rail and fitting as shown in Fig 2.

DRILLING RAIL AND FITTING - JOINING WITH RAIL BOLT ASSEMBLY - INSTALLING HOLE PLUG

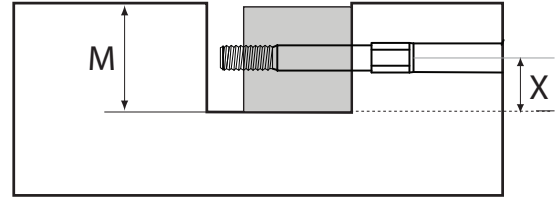
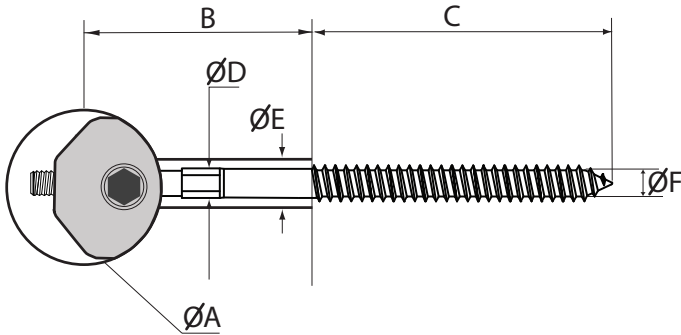


- Drill 1/4" 6.5mm Dia. hole into fitting 2 1/4" 57mm deep in location marked by template
- Drill a 1" 25mm Dia. hole in bottom of rail on centreline, 1 3/8" 38mm deep, 1 1/2" 35mm from rail end
- Drill 3/8" 10mm hole in end of rail, as marked with template
- Install Railbolt into fitting leaving 7/8-1" 22-25mm bolt protrusion
- Using 5mm driver accessory or Allen wrench dry fit Rail and Fitting, use glue for final fit. Apply glue to edges of wood plug to cover 1" 25mm hole in rail. Sand smooth

#13.600 - Railbolt



SPECIFICATION



M= Minimum Bore Depth 20mm (51/64 inches)
 X = Shaft Centre 10mm (25/64 inches)

Measurements

	Millimetres	Inches
A	25	1
B	38	1 1/2
C	52	2 3/32
D	7	
E	9 - 10	3/8
F	6 - 7	1/4

