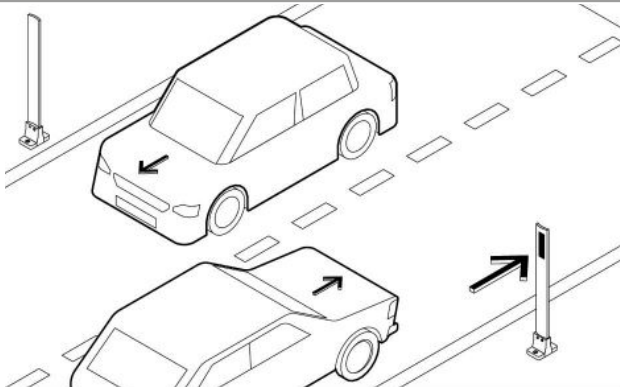
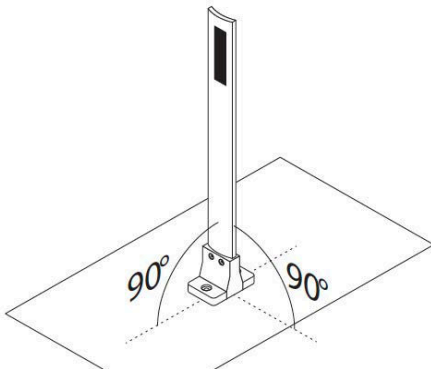
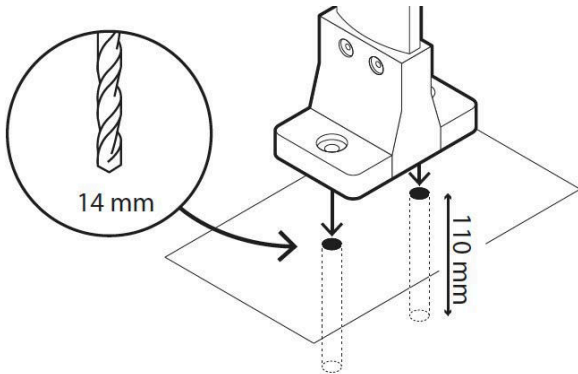
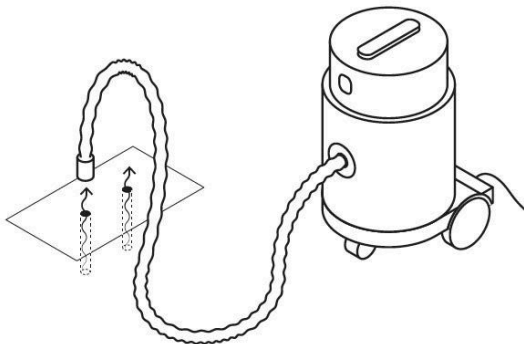


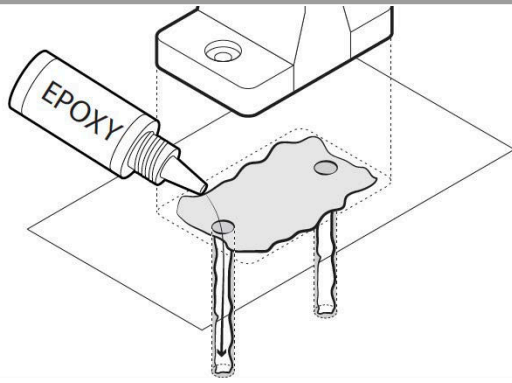
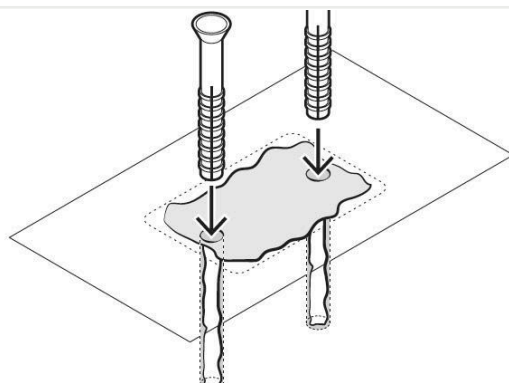
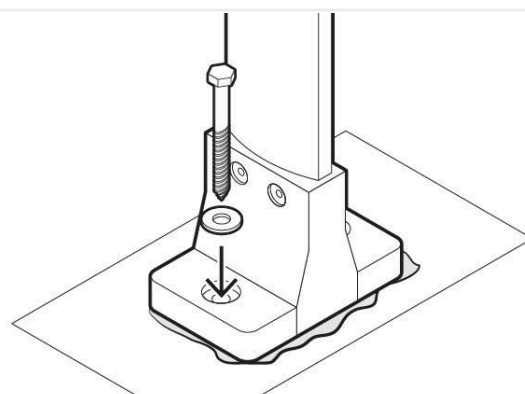
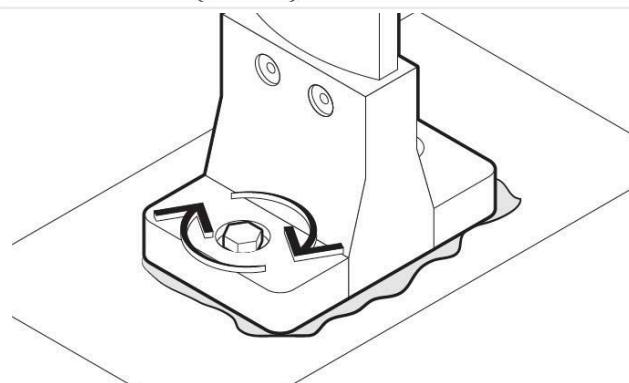
STEEL-FLEX® SURFACE MOUNT POSTS

INSTALLATION INSTRUCTIONS

For optimal performance Steel-Flex® Surface Mount Posts, the posts must be installed as per the instructions below.

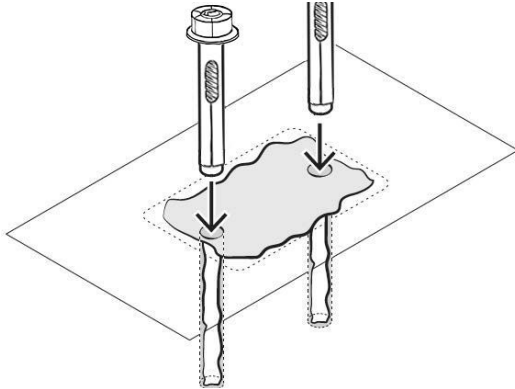
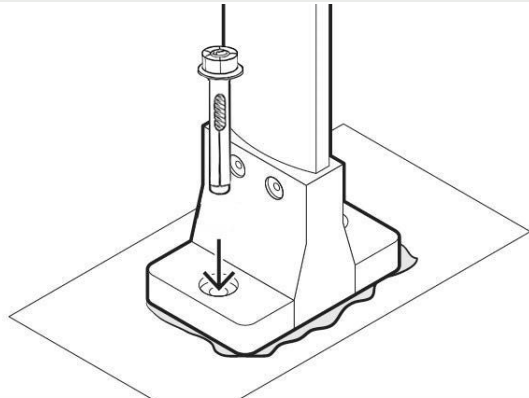
Step	Process	
Step 1	Clean the surface of dirt, moisture and contaminants and position the post with the convex side facing the traffic.	
Step 2	Make sure the ground surface is flat, then align the post until it is level and vertical to the ground.	
Step 3	Mark the 2 holes and drill them out using a 14mm masonry bit to a depth of 110mm.	
Step 4	Clean the holes (blow/vacuum) and re-check the surface to ensure it is free of contaminants so a strong adhesion bond will result.	

STEEL-FLEX® SURFACE MOUNT POSTS INSTALLATION INSTRUCTIONS

Step	Process
Step 5	Prepare the epoxy and apply into the holes including the sides. Also apply epoxy to the underside of the base, particularly around the holes. 
Step 6	Insert 14mm x 90mm rawl plugs into the holes and ensure that it is flush with the surface. 
Step 7	Fit a 28mm x 5mm (or 25mm x 5mm) washer to the 10mm x 100mm coach screws and insert them through the holes of the base into the rawl plugs. 
Step 8	Before the epoxy is cured, tighten the screws until the plugs are expanded and tight. 

STEEL-FLEX® SURFACE MOUNT POSTS INSTALLATION INSTRUCTIONS

Alternative Fixing Method - Galvanized Sleeve Anchors

Step	Process	
Step 1	Pre Drill Hole 14mm Masonry bit. Insert 12mm x 75mm Dynabolt Sleeve Anchors into the holes and ensure that the base is flush with the surface.	
Step 2	Then insert 12mm x 75mm Dynabolt through the holes of the base into predrilled holes.	
Step 3	Tighten the Dynabolts until the Dynabolt has expanded and is tight.	