

AATi Recommended Installation Guidelines

For Retro-fitting SN293/WL/57 nosings to

Concrete (DLR Stations, Pontoon Dock and West Silvertown).



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1. Check surface is sound and level.
2. Remove any existing bedding materials as below - **Figure 1**
3. Tape nosing on front and top visible surfaces, also tape around the recess of the step with masking tape to keep clean - **Figure 2**



Figure 1



Figure 2

4. Apply layer of Ardex A46 or similar authorised rapid setting and hardening repair mortar as **Figure 3**



Figure 3

5. Position AATi nosing onto step in correct position (central within the recess) ensuring it is flat and stable on the substrate.
4. Drill through fixing hole positions with 7mm Masonry drill bit to an appropriate depth of approximately 50-55mm.
5. Clean out dust/dirt from hole.
6. Insert Brown Rawlplug.
7. Fix by inserting appropriate length (2inch) countersunk pozi screw and tighten to form a secure fixing.
8. There should be a small amount of Ardex A46 (or similar) oozing out of the sides and should be wiped clean.
9. Ensure the Ardex A46 (or similar) is removed at each end of the nosing to allow for expansion.

Please see page 2 for cross section assembly.

NB: Nosing's must be installed in such a way that standing water is omitted. Please refer to AATi O&M Manual
All AATi products are subject to our manufacturing tolerances and should be taken into consideration when installing

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Fig 4. Section view of SN293/WL/57

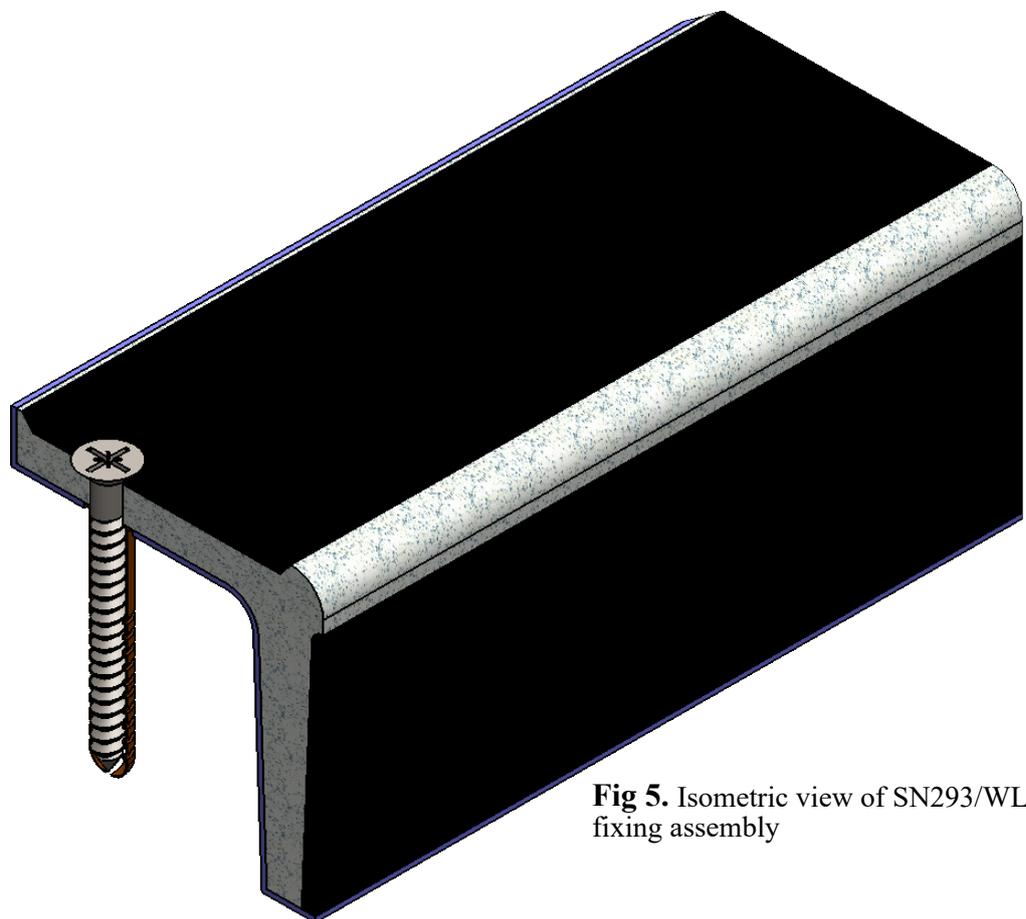
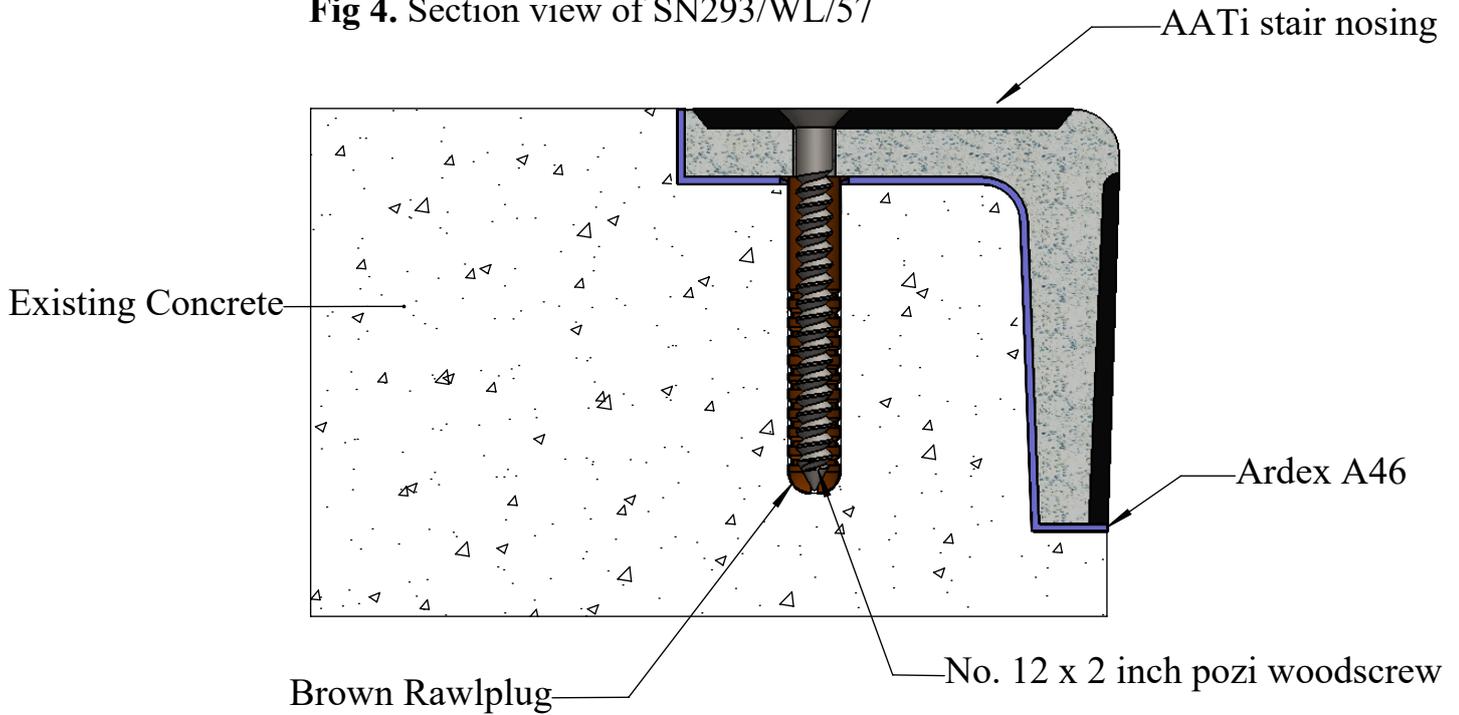


Fig 5. Isometric view of SN293/WL/57 fixing assembly

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