

Handrail HR-6A

Note: Store material in 18° to 24° temperature. Materials must be stored horizontally, keep materials off the ground and out of direct sunlight. Materials must be acclimatized to the controlled environment for at least 24 hours prior to installation.

Preparation:

Prior to the installation of Handrail, check and verify the installation location and condition, any defects on surfaces must be repaired. It is important that surfaces are free of all foreign materials, and must be clean, clear, hard, solid straight with complete all finishing operations including painting before beginning installation.

Installation:

Determine top of handrail, align and snap a chalk line to locate top of retainer on wall. Cut the aluminum retainer to the required length leaving allowance for left, right, outside and inside corner end caps.

Figure 1: Pre-drill holes in aluminum retainer along the centerline of the retainer using a 1/4" drill bit. It is recommended that brackets drilled holes space at 4" (100mm) from each end, maintain at least a max. of 32" (813mm) o.c and 3/8" (10mm) from each end of the retainer for end caps.

Figure 2: Position the pre-drilled aluminum retainer on the wall as a template, level and mark holes. Remove the retainer and drill the marked holes.

Figure 3: Attach end caps with screws and tighten to secure in the retainer. Fasten loosely attach brackets with screws to the retainer and mount over the drilled holes on the wall. Level and tighten the screws to secure the aluminum retainer to the wall.

Figure 1

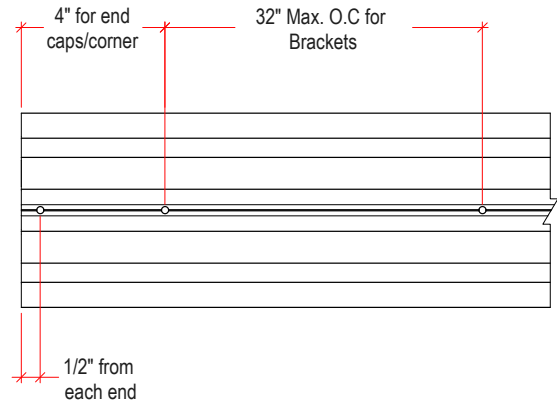


Figure 2

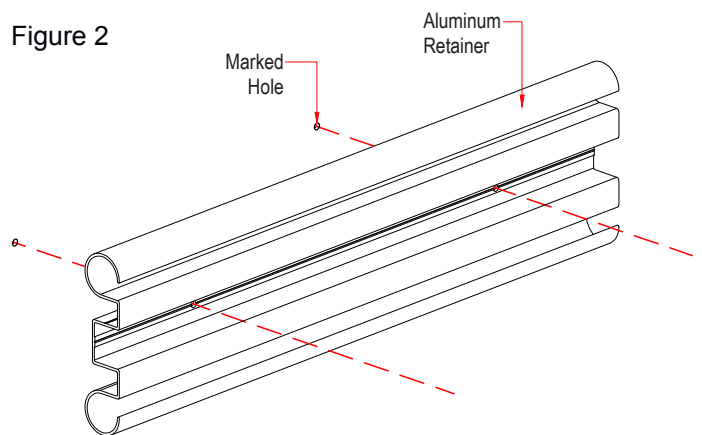
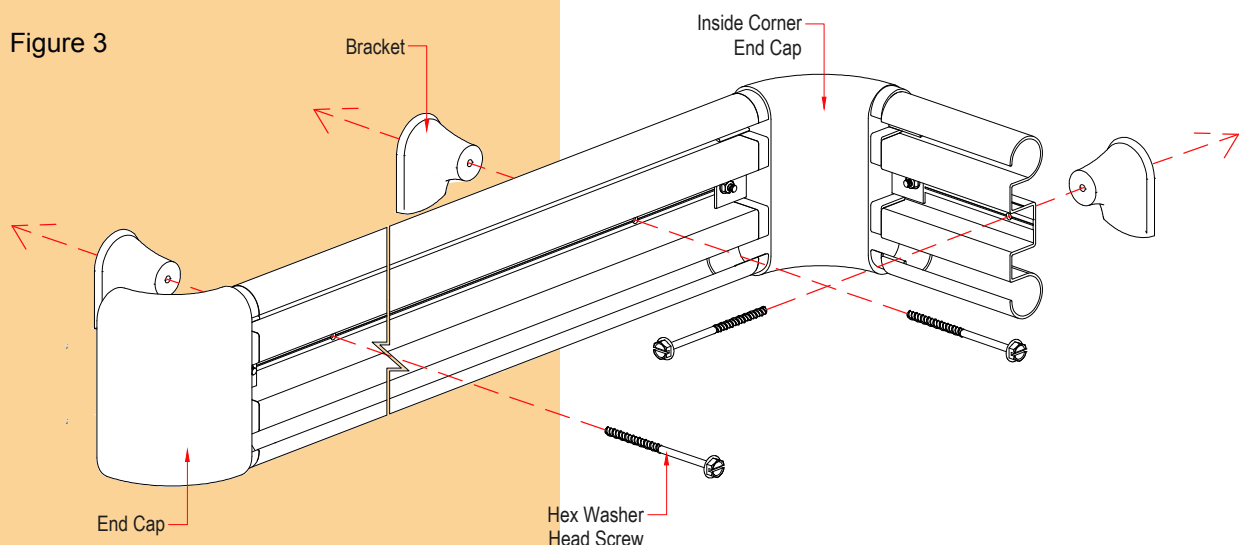
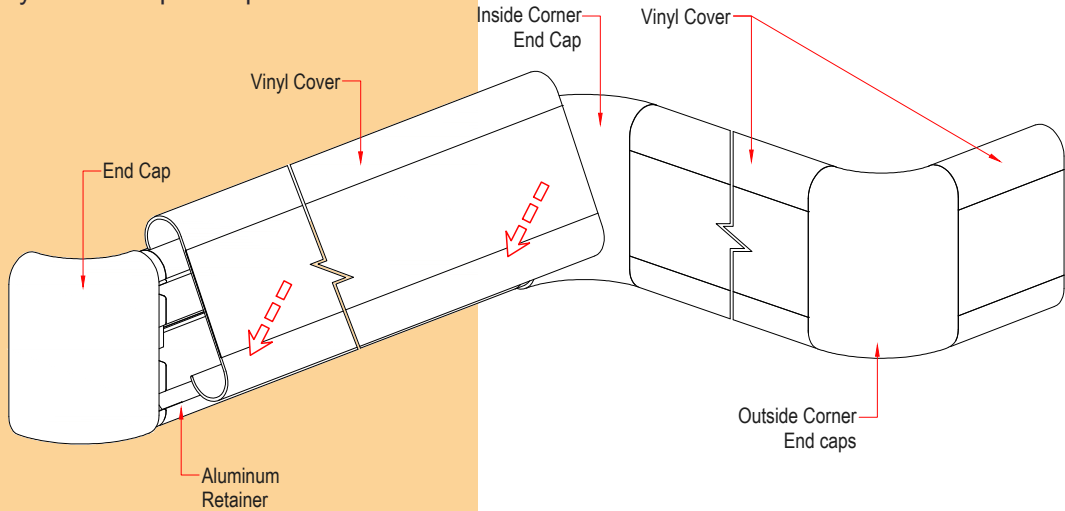


Figure 3



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Figure 4: Measure the length between end caps and /or inside/outside corners and cut the vinyl cover accordingly. NOTE: Trim factory edges square before installation. Position the vinyl covers in the retainer starting at the top and push down perpendicularly until it snaps into place.



Cleaning:

For completion of installation, clean the exposed surfaces with a non-solvent cleaner.

