PermaRail Plus ®

I-Beam Insert

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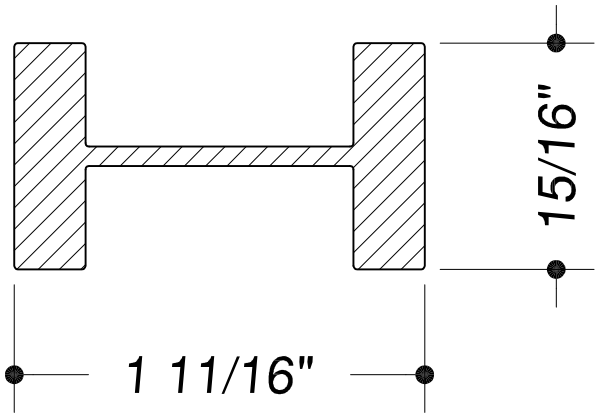
SKU: 04006, 04005

Product Material: Aluminum

Notes

- The supplemental I-Beam insert is required in top rails of Guardrail lengths greater than 8'-0" of clear space. They are used in correlation with the U-Channel stiffener in both top and bottom rails of guardrail lengths 8'-0" or more of clear space.
- PermaRail Plus is made of pre-finished weather resistant cellular PVC with aluminum inserts.
- PermaRail Plus is available in 6'-0", 8'-0", 10'-0", & 12'-0" lengths when ordering components
- PermaRail Plus is pre-finished with a tough exterior grade coating. If painting is desired, simply coat with an exterior paint, following paint manufacturers instructions. DO NOT paint rail using dark colors (dark colors are considered any color that falls within the L values of 56 to 0).
- Caulk the ends where the PVC railing meets support using exterior grade caulk.
- PermaRail Plus can be ordered in pre-built sections in lengths of 4'-0", 6'-0", & 8'-0" with 1-1/4" square, 1-1/2" square, or 1-1/2" turned balusters.
- PermaRail Plus is attached to structural newel, column, or wall using the brackets in the PermaRail Plus installation kit. If components are used then kits will need to be ordered seperately. Pre-Built sections will include these kits. See Installation Instructions.
- PermaRail Plus can be curved to a radius of 96"-240". Modified radii are available with a 96" radius being the smallest radius. The curved rail sections will have an aluminum insert. All curved sections are 8'-0" long.
- PermaRail sections can NOT be connected end to end. Rail must connect to a structural member.
- HB&G is not responsible for any rail system that does not meet the requirements of the governing building code in the location where the system is installed.



Drawn by: CAG
Date: 15 May 2019
Scale: NTS

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