

**Acro Building Systems**  
**Flat Roof Guardrail System User Guide**  
Model #12060 – Flat Roof Guardrail

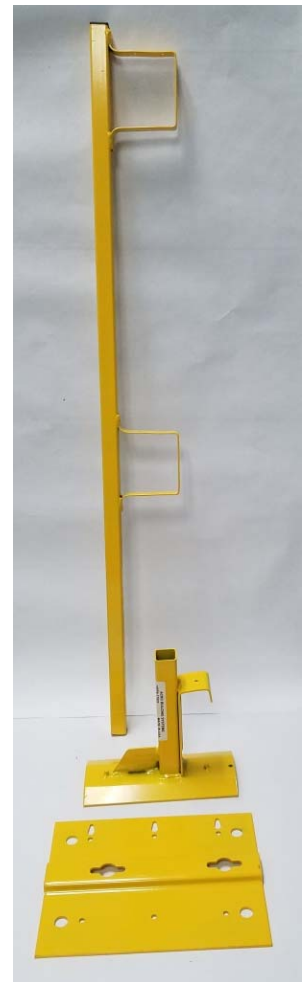
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**Warning:** Failure to follow instructions for the use of this product can result in serious personal injury.

**12060 Flat Roof Guardrail System Instructions:**

**General:** 1) Always erect and use in accordance with local, state and federal OSHA regulations. 2) Not an anchor point. 3) Roofing guardrails are meant for use by experienced tradesmen having full knowledge in its use. 4) OSHA regulations require that employer provide training in the use and care of this product.

**Mounting the 12060 bracket:** 1) U.S.A. plate ABP#12061 should never be positioned to extend closer to the edge beyond the structural framing (i.e. onto decorative edging, OSB, etc.). 2) Keyhole slots shall face into the roof deck or platform. 3) Install the abp#12061 plate into an approved structure capable of withstanding a 200 lbs load in the direction that the fall would occur. (Outer edge). 4) All 6 Round 5/8" holes in the #12061 plate shall be filled with #12 x 2.5" screws or approved equivalent (arrowed in red below). Three of the 6 fasteners shall fully penetrate a truss or framing member to fully achieve the proper holding power. 5) Other method of mounting the 12061 plate is to bolt the plate through decking with the use of 1/2" bolts with washers 6) Spacing between bracket shall not be more than eight (8) feet apart.



**Instructions for Use of 12060:** 1) Once the U.S.A. plate is mounted, the ABP#12023 (post holder) can be inserted to the U.S.A. plate by lining up the key buttons to the key slots. A hammer may be needed to fully seat the post holder into the plate. The holder and plate are fully seated when the hole on the front side of holder is clear of the plate, then a screw (#12x2.5") must be put through the hole to assure from slipping forward and separating from the plate. 2) Place post (12055) in socket and slide construction grade lumber (2"x4" nom.) through 12055 pockets to create a continuous guardrail system meeting OSHA requirements 29CFR-1910.23 & 1926.502. Overlap 2 x 4's at the 12055 post. Secure 2 x 4's to post w/nails. 2"x4" lumber can also be secured to 12022 post holder to provide toe board.

**Care And Maintenance of 12060:** 1) Inspect all equipment before and after each use to be sure that there is no damage or deformation to any of the equipment. 2) Inspect to be sure there is no deterioration as a result of rusting. Discard if necessary. 3) Any equipment subjected to the forces of a fall arrest must be removed from service immediately. 4) Always handle the equipment with care to ensure safe and lasting use. 5) Do not throw or drop any equipment from height. 6) Do not use if exposed to extreme heat or cold. Discard at once. 7) Do not use if wet or frozen.

**Made in the USA**  
**Acro Building Systems Inc.**  
**Acro Metal Stamping Inc.**  
**Milwaukee, WI**  
**ISO 9001:2008**

<b>MDL#</b>	<b>PRODUCT</b>
12060	Universal Guardrail System Bracket & Post
12061	U.S.A. Plate
12055	Replacement Post for Guard Rail Systems
12023	Shoe Post Holder



Updated 1/11/18