## PolySteel® Plastic Natural Balance® Shoes

### Light Weight

- Offers Load Sharing Function
- Easy to Apply with Nails or Adhesives

### Durable & Rigid yet Flexible Enough to Absorb Concussion

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Shoe Size According to Item Number
Example: PSNBS-M3 (M = Medium Shoe, 3 = #3 Bridge)

<table>
<thead>
<tr>
<th>Shoe Size</th>
<th>Bridge Size</th>
<th>Bridge Style</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>#2, #5</td>
<td>Standard</td>
</tr>
<tr>
<td>Medium</td>
<td>#3, #6</td>
<td>Full Frog Bridge</td>
</tr>
<tr>
<td>Large</td>
<td>#4, None</td>
<td>None</td>
</tr>
</tbody>
</table>
POLYSTEEL® PLASTIC NATURAL BALANCE® SHOES
APPLICATION GUIDELINES

1) Prepare the foot so that the trimmed heel terminates close to the back of the frog. This generally requires removing the heel so that the hoof wall is about 1/16” to 1/8” above the live, exfoliated sole at the heel. The wall at the toe is trimmed equal in height to the sole callus. Make sure the shoe–mounting surface is flat.

Note: Preserve the sole callus. It is an adaptive sole structure that is necessary to support and protect the border of PIII, as well as the circumflex artery & vein.

2) Select the proper size shoe and bridge to properly fit the foot. Place the primary bridge with the screw holes on the foot side of the shoe and the secondary bridge on the ground side of the shoe. Secure the bridge to the shoe with the screws provided.

3) The distance from the frog apex to the inside border of the shoe (A) should be:

   Small Shoe (#2 to #5 Bridge) = 0” - 1/8” (000 - 00.5)  
   Medium Shoe (#3 to #5 Bridge) = 1/4” - 3/8” (0 - 1.5)  
   Large Shoe (#3 to #6 Bridge) = 3/8” - 5/8” (2 – 3.5)

All shoes should extend to the end of the frog, which usually means that some shoes will extend beyond the buttress of the heel.

4) Nail (or glue) on the shoe making sure to set the nail head down into the slotted nail hole. We have found that E-Head nails (#4 or #5) work well for the application of these shoes. For the best positioning and ease of nailing, it is also helpful to pre-mark your desired location of the nail holes with a marker then drill a small pilot hole for the nail.

   Tip: When clinching, it has been found to be beneficial to leave a little extra nail with your nail nippers and then use a rolled clinch to start so that the nail does not back out.

5) It is important to seat the nail deep into the recessed nail slot. A nail set tool can be helpful to accomplish this.

6) When finishing the foot, only remove the flares that are obvious from the mid portion of the hoof wall down. Do not dub the toe in a vertical manner to meet the front of the shoe. Undercut the remaining hoof left over the shoe.

For more information on glue-on or therapeutic application, please visit: www.hopeforsoundness.com or contact EDSS, Inc. at (719) 372-7463

These horseshoes have been patented by Gene Ovnicek in U.S. Patent No. 5,727,633 and by David M. Duckett in U.S. Patent Nos. 5,165,481 and 5,368,104.