

Natural Conditions of High-Heat Webbing

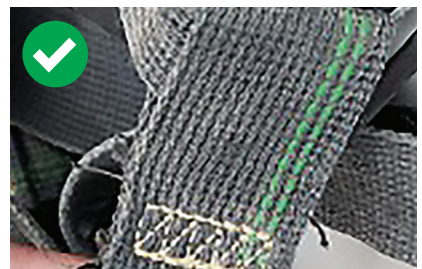
MSA offers a variety of high-heat harness solutions within the EVOTECH® Arc Flash and Gravity Welder harness lines. These specialty harnesses may be made of materials such as Kevlar® or Nomex®.

As part of the manufacturing process of these specialty harnesses, you may notice subtle fraying at the various web terminations as depicted to the right. This is due to the materials used, as the webbing is terminated in a different way during the manufacturing process compared to other harnesses.

This type of fraying is typical and it does not constitute as an inspection issue.

As always, it's important to follow the full inspection criteria found in the user instructions, which can include fraying at other locations than the webbing terminations. Examples of this are depicted in the bottom right. If found, the product should be removed from service.

Examples of typical fraying of high-heat materials:



Examples of NON-typical fraying (inspection failure):



Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice.

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