

The Hollaender Mfg. Co.

Originators and Manufacturers of:

Speed-Rail®

Nu-Rail®

Rackmaster®

Mend-a-Rail®

Interna-Rail®

Speed-Rail II®

Bumble Bee Safety Rail®


Hollaender
 Manufacturing Co.

Certificate of Compliance

The Hollaender Mfg. Co. hereby certifies that the products listed below meet or exceed all requirements of the following specifications:

- Product:** Speed-Rail, Nu-Rail and Cast Interna-Rail fittings as manufactured by The Hollaender Mfg. Co.
- Metal:** Fittings cast of aluminum alloy 535
 Aluminum ingot complies with ASTM B179
 Product cast in accordance with ASTM B26
Special Note: We certify that there are no traces of mercury in this alloy, per the attached standard report and alloy chemical analysis.
- Set Screw:** Forged internal/external knurl cup point set screw with class 3A threads complies with ANSI/ASME B18.3 & FF-S-200A.
Standard Screw: Complies with ASTM F912 and plated per ASTM B633 followed by trivalent conversion & JS 600 topcoat. Minimum coating thickness 8 micrometers measured per ASTM B487.
Optional Screw: Stainless Steel 302 alloy set screw complies with ASTM F880.
- Testing:** Structural tests have been performed on Hollaender handrail systems and individual components by certified independent laboratories including Space Dynamics Research Corp., Belcan, Pittsburgh Testing Laboratories and University of Dayton Research Institute.
- ADA Design:** This will certify that Hollaender handrails, whether wall mount, post mount, or attached to guardrail, will comply with ADA Standards, published 2010.
 The specific relevant Sections of ADA are: Section 505 – Handrails
 Hollaender assist rail that is attached to guards, wall rail and post mounted handrail comply with all elements of Section 505. ADA Advisory 210.1 states that: “State or local building codes may require handrails on guards on stairs and ramps.” Since ADA only applies to handrails that are used for guidance, we will note that on ramps or stairs with falloffs of 30 inches or more, where guards are required, Hollaender guardrails will comply with the local building codes as well.

All products supplied by the Hollaender Mfg. Co. are manufactured completely in the **United States of America.**