



### **How to Specify Hollaender® Slip-On Structural Pipe Fittings:**

The (*handrail/guardrail, rack, or pipe structure*) shall be constructed with (**Speed-Rail®**, **Speed-Rail® II**, **Nu-Rail®**, **Rackmaster®**, or **Mend-A-Rail®**) slip-on/bolt-on structural pipe fittings, as regularly manufactured by The Hollaender Manufacturing Company, 10285 Wayne Avenue, Box 156399, Cincinnati, Ohio 45215-6399, of high-tensile aluminum-magnesium alloy 535.0 manufactured in compliance with ASTM B26, cast from high-purity ingot 535.2 that conforms to ASTM B179. All fittings shall be securely fastened to the pipe with **internal/external, reverse knurl, cup point**, hexagon socket set screws that conform to FF-S-200, and ANSI/ASME B18.3-1986 Type C/G. Set screws made of alloy steel shall conform to ASTM F912, and zinc plating shall be JS-600. Austenitic grade stainless steel set screws shall be 302 alloy. (The following federal specifications were re-written to incorporate high-tensile aluminum-magnesium slip-on structural fittings: Corps of Engineers Guide Specification, Military Construction, CEGS-05500; Corps of Engineers, Civil Works Construction Guide Specification, CW-05502; and Navy Facilities Guide Specification, NFGS-05500.)