ADA Accessibility Guidelines

On July 26, 1991 the Architectural and Transportation Barriers Compliance Board (Access Board) published the Americans with Disabilities Act Accessibility Guidelines (ADAAG). The ADA establishes accessibility requirements for new construction and alterations of State and local government facilities, and places of public accommodation and commercial facilities. As updated in the November 16, 1999 ADAAG Notice of Proposed Rule making, section 302.3 states that “openings in floor or ground surfaces shall allow passage of a sphere not more than 1/2 inch (13 mm) diameter. Elongated openings shall be placed so that the long dimension is perpendicular to the dominant direction of travel.”

Grating Systems Inc. uses Aluminum, Light Duty Carbon and Stainless Steel, and Heavy Duty Carbon Steel grating products which conform with the spacing requirements of the ADA Accessibility Guidelines for Buildings and Facilities. The specification and use of this family of GRATER AccESS® products will ensure that your project is both pedestrian friendly and vehicle safe. Since these Accessibility Guidelines are subject to change, please contact the factory for up-to-date information regarding the use of grating in ADA applications.

Note: Bar grating has historically been an industrial foot walk product, intended for use in catwalks, platforms, stairways, and roadways (Heavy Duty only), and is designed to be installed in a fastened condition. This grating is standardly subject to manufacturing and fabrication tolerances as dictated by the ANSI/NAAMM Metal Bar Grating Manual. While these tolerances and the various finishes available are suitable for most industrial applications, they may not be appropriate for some commercial or architectural uses. Please contact the factory for further specification assistance.

ADA Note: As of the publication date of this catalog, Grating Systems' products having a 1/2" maximum opening conform with the Americans with Disabilities Act Accessibility Guidelines (ADAAG), issued in July 1991, and the ADAAG Notice of Proposed Rule making issued on November 16, 1999, for grating when installed with the elongated opening perpendicular to the dominant direction of travel.