TECHNICAL BULLETIN 107



Automatic Pedestrian Door Standards and Inspections

The members of AAADM design and manufacture their automatic door products according to nationally recognized, consensus American National Standards. These standards provide direction regarding design, materials, testing, installation, and function based on the latest technology and expertise that exist at the time the standards are written. Over time, technology evolves, and the standards are modified periodically to reflect new advances or approaches.

AAADM Certified Inspectors have been thoroughly trained to understand the latest standards that apply to automatic pedestrian doors. To be certified, an inspector must study the standards and the training materials that have been developed by AAADM to explain the provisions of the standards. In addition, inspectors must attend a 2 day course that includes hands-on training and instruction from a small, select group of experts. Inspectors must demonstrate their grasp of the requirements during the training, and they must pass an exam at the end of training to verify that they understand the training material and the standards.

AAADM recommends that automatic doors be inspected by AAADM Certified Inspectors at least annually. The inspection provides an opportunity for inspectors to identify any adjustments that must be made to bring doors into compliance with standards. The inspection also provides an opportunity for inspectors to make door owners aware of changes that may have been made to standards as a result of enhanced technology or other improvements.

AAADM encourages door owners and purchasers to consider and follow advice provided by AAADM Certified Inspectors regarding compliance with standards. When the standards are followed, door owners can be confident that they have done their best to provide their customers and others who use their doors with safe and reliable means of access.