

SECTION 08 38 00
DOUBLE ACTING IMPACT TRAFFIC DOOR
[Magna ImpacDor®]



2720 E. Avalon Ave.
Muscle Shoals, AL 35661
800.633.3120
aleco.com

GENERAL NOTES TO SPECIFIER:
EDIT CAREFULLY TO SUIT PROJECT REQUIREMENTS. MODIFY AS NECESSARY AND DELETE ITEMS THAT
ARE NOT APPLICABLE. VERIFY THAT REFERENCED SECTION NUMBERS AND TITLES ARE CORRECT.

PART 1 GENERAL

1.1 SUMMARY

- A. Section Includes: Heavy Duty, Flexible Panel PVC Door.

1.2 SUBMITTAL

- A. Reference Section 01 33 00–Submittal Procedures; submit the following items:
 - 1. Product Data.
 - 2. Shop Drawings: Show fabrication details and anchorage.
 - 3. Quality Assurance/Control Submittal:
 - a. Manufacturer’s Installation Instructions.
 - b. Manufacturer’s storage and handling instructions.
 - 4. Closeout Submittal:
 - a. Cleaning and Maintenance instructions.
 - b. Warranty

1.3 QUALITY ASSURANCE

- A. Qualifications:
 - 1. Manufacturer Qualifications: Regular manufacturer of flexible traffic doors for at least 5 years.

1.4 DELIVERY STORAGE AND HANDLING

- A. Reference Section 01 66 00–Product Storage and Handling Requirements.
- B. Store per manufacturer’s recommendations until ready for use.

1.5 PROJECT/SITE CONDITIONS

- A. Existing Conditions: Ensure opening is complete and accepted.

1.6 WARRANTY

- A. Standard 90 day limited warranty (from date of shipment) against defects in materials and workmanship.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Manufacturer: ALECO, A Division of ES ROBBINS; 2720 E. Avalon Ave.; Muscle Shoals, AL. Telephone: (800) 633-3120, (256) 248-2402. Fax: (800) 750-9616. Website: www.aleco.com
- B. Model: Magna ImpacDor®

2.2 DOOR COMPONENTS

- A. Panels: PVC, .394 inch thickness, clear upper section fused with .394 inch thickness gray lower impact section, [standard] formulation.
- B. Hardware: Heavy duty, galvanized full-length vertical frame with adjustable torsion spring.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Examine opening in which door will be installed.
- B. Coordinate with responsible entity to perform corrective work on unsatisfactory conditions.
- C. Commencement of work by installer is acceptance of opening conditions.

3.2 INSTALLATION

- A. Follow manufacturer's instructions.
- B. Install door with necessary anchors, hardware and accessories.

3.3 ADJUSTING

- A. Follow manufacturer's instructions as required to:
 - 1. Clean and lightly lubricate operating parts.
 - 2. Adjust to open and close smoothly and freely without binding.
 - 3. Align panels to ensure most effective seal; field adjust and modify as needed for proper fit.

3.4 CLEANING

- A. Clean surfaces soiled by work as recommended by manufacturer.
- B. Remove surplus materials and debris from the site.

END OF SECTION