

BuildingName  
The Description of the Project  
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**SPECIFICATION DIVISION 8**

NUMBER            SECTION DESCRIPTION

**DIVISION 08 OPENINGS**

SECTION 083313 - COILING COUNTER DOORS

**END OF CONTENTS TABLE**



**DIVISION 08 OPENINGS**  
**SECTION 083313 - COILING COUNTER DOORS**

**PART 1 - GENERAL**

*EDIT SECTION TO ELIMINATE REFERENCES TO FIRE-RATED UNITS IF NONE IN PROJECT.*

**1.1 SUMMARY**

- A. This Section includes the following.
  - 1. Rolling counter doors.
  - 2. Fire-rated rolling counter doors.

**1.2 SUBMITTALS**

- A. Product Data: Submit mfr's literature and installation instructions.
- B. Shop Drawings: Indicate elevation, sizes, trim and installation details.

**PART 2 - PRODUCTS**

**2.1 ACCEPTABLE MANUFACTURERS**

- A. Manufacturers: Subject to compliance with requirements, provide units of one of the following mfrs:  
The Cookson Company  
Cornell Iron Works Inc.  
Mahon Door Corporation  
Raynor Garage Doors  
Wilson Corp.

**2.2 ROLLING COUNTER DOORS**

- A. Overhead Rolling Counter Fire Doors: Manually operated, spring counterbalanced, push-up type rolling counter door for face of wall type mounting.
  - 1. Fire Rating: UL labeled; Class B; 1-1/2 hours.
- B. Materials: Fabricate units as follows:
  - 1. Curtain: 22 gage, galvanized steel, 1-1/4 inch "midget" slats.
  - 2. Bottom Bar: Mfr's standard, tubular section, galvanized steel, with thumb-turn type locking device and fiber weather strip.
  - 3. Guides: Mfr's standard box section fabricated from galvanized steel.
  - 4. Hood: 24 gage galvanized steel.
  - 5. Automatic Closing Device: Mfr's standard release device with closing speed governor, and as follows:

- a. Include time delay release device to allow connection of, and coordination with, automatic closing device and building smoke alarm system.

C. Finish: Baked polyester prime coat on surfaces exposed to view.

**PART 3 - EXECUTION**

**3.1 INSTALLATION**

- A. Installation: Install in strict accordance with mfr's installation instructions and NFPA 80.
- B. Final Adjustment: Inspect and adjust units for proper operation. Repair defective materials and installation, or replace defective work as directed by Architect.

**END OF SECTION 083313**