

WVU DESIGN GUIDELINES & CONSTRUCTION STANDARDS

DIVISION 08 – OPENINGS

SECTION 083323 – OVERHEAD COILING DOORS AND COUNTER DOORS

PART 1 - GENERAL

- 1.1 Any deviances from the following instructions must be approved during design by WVU Facilities Management Personnel.
- 1.2 This standard provides general guidance concerning the specific preferences for doors with operators, tracks, controls, etc.; includes operators and special hardware as required by design professional.
- 1.3 Project conditions and requirements vary, thus precluding the absolute adherence to the items identified herein in all cases. However, unless there is adequate written justification, it is expected that these guidelines will govern the design and specifications.
- 1.4 DEFINITIONS
 - A FM Facilities Management
 - B PE Project Engineer
 - C PM Project Manager
- 1.5 Quality Control
 - A Types:
 - 1 Interior Use - Standard Service
 - 2 Exterior Use - Insulated Standard, preferred
 - B Fire Rated as required by code enforcement.
 - C Metal is preferred.
 - D Finish as required by design professional and coordinate with Owner.
- 1.6 General Requirements
 - A Operation: Motorized is preferred
 - 1 Provide access to motor.
 - 2 Provide access at the jamb for the chain operation assembly.
 - B Fire rate
 - 1 When in a fire rated assembly, the unit shall be rated appropriately
 - 2 The unit shall be connected to the fire alarm system unit shall not be a "release and gravity drop" type.
 - C Locking
 - 1 Locking device shall be mechanical type.
 - 2 All locks shall work with standard mortise or rim cylinders.

WVU DESIGN GUIDELINES & CONSTRUCTION STANDARDS
DIVISION 08 – OPENINGS

PART 2 - PRODUCTS

2.1 N/A

PART 3 - EXECUTION

3.1 N/A

END OF SECTION 083323