EXIT DEVICES — ANSI/BHMA A156.3 –2008

With the new edition of ANSI/BHMA A156.3—2008, Standard for Exit Devices, significant changes have been made in the language and layout of this standard. The new table of contents has re-numbered sections as follows:

1. Scope
2. General
3. Definitions
4. Types
5. Functions
6. Auxiliary Items
7. Test Methods
8. Inside Operational Tests
9. Outside Operational Tests
10. Strength Tests
11. Material Evaluation Tests
12. Coordinator & Carry-Open Bar Tests
13. Automatic Flush Bolt Tests
14. Finish Tests
Appendix A (not part of ANSI/BHMA A156.3)
Appendix B Illustrations of Exit Device Types
Appendix C Test Fixtures

Section 3—Definitions:
New terms have been introduced: coordinator, carry-open bar, dogging, electric dogging, electric latch retraction, lock front, multi-point exit device, strike and unlatch.

Type 6: Narrow Stile Concealed Vertical Rod Exit Device
Type 7: Wood Door Concealed Vertical Rod Exit Device
Type 8: Metal Door Concealed Vertical Rod Exit Device
Type 9: Multi-point Combination Rim and Surface Vertical Rod Exit Device
Type 10: Narrow Stile Mortise Exit Device
Type 11: Multi-point Combination Mortise and Surface Vertical Rod Exit Device
Type 12: Multi-point Combination Mortise and Concealed Vertical Rod Exit Devices
Type 21A: Door Coordinator with Override Feature
Type 21B: Door Coordinator without Override Feature
Type 22: Removable Mullion
Type 23: Concealed Automatic Latching Two Point Bolts
Type 24: Surface Automatic Latching Two Point Bolts
Type 25: Automatic Extension Flush Bolt Set
Type 26: Rim Paddle Device
Type 28: Rim Exit Device incorporating a Dead Bolt

Types 1 through 12 may include a deadbolt in addition to, or in place of a latch by specifying suffix “D”.

Types 2, 5, 6, 7, 8, 9, 11, and 12 may include designs which are furnished without the bottom rod, specified by the suffix “LBR”.

Appendix A paragraphs are re-formatted and A-4 mullions and A-5 fusible fire pins have been added.
Appendix B lists the illustration of exit devices and further categorizes them into various types.

Appendix C references the test fixtures, and illustrates them in figures one through five.

To acquire CEP points, answer the following questions:

1. All exit devices shall meet the requirements and performance tests in UL305, panic hardware.
   - True
   - False

2. Name seven related standards.
   - ANSI/BHMA A156.1
   - ANSI/BHMA A156.5
   - ANSI/BHMA A156.16
   - ANSI/BHMA A156.18
   - ANSI/BHMA A156.24
   - ANSI/BHMA A156.25
   - ANSI/BHMA A156.29

3. How many different types are listed in Section 4?


For the full description of requirements, refer to the complete ANSI/BHMA A156 Standards. Further information may be obtained from BHMA’s website at www.buildershardware.com.

Tech tip do you know?

1. All exit devices shall meet the requirements and performance tests in UL305, panic hardware.
   - True
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2. Name seven related standards.
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   - ANSI/BHMA A156.5
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To acquire CEP points, answer the following questions:

1. All exit devices shall meet the requirements and performance tests in UL305, panic hardware.
   - True

2. Name seven related standards.
   - ANSI/BHMA A156.1 Butts and Hinges
   - ANSI/BHMA A156.5 Auxiliary Locks
   - ANSI/BHMA A156.16 Auxiliary Hardware
   - NSI/BHMA A156.18 Materials and Finishes
   - ANSI/BHMA A156.24 Delayed Egress Devices
   - ANSI/BHMA A156.25 Electrified Locking Devices
   - ANSI/BHMA A156.29 Exit Locks, Exit Alarms,
     Alarms for Exit Devices

3. How many different types are listed in Section 4?
   - 20

   - Definitions, Coordinator and carry-open bar tests,
     Automatic flush bolt tests