

SECTION 26 05 34 {16141}

FLOOR BOXES FOR ELECTRICAL SYSTEMS

{FLOOR BOXES}

This section includes floor boxes, access floor boxes, and poke-through fittings, and their service fittings.

Manufacturers listed in this section were identified as representative and not as an endorsement for meeting this specification. For additional product information, visit 4Specs at www.4specs.com, ARCAT at www.arcata.com, First Source at www.reedfirstsource.com, SpecSource at www.specsource.com, and Sweets Network at products.construction.com.

This section includes performance, proprietary, and descriptive type specifications. Edit to avoid conflicting requirements.

Contact the CSRF Support Center at supportcenter@csrf.org to submit comments or suggestions for improvements to this specification. Visit the SPECTEXT web site at www.spectext.com for current product announcements.

PART 1 GENERAL

1.1 SUMMARY

- A. Section includes floor boxes; floor box service fittings; poke-through fittings; and access floor boxes.
- B. Related Sections:
 - 1. Section 07 84 00 - Firestopping: Firestopping for electrical work.
 - 2. Section 26 05 29 - Hangers and Supports for Electrical Systems: Firestopping for electrical work.
 - 3. Section 26 05 33 - Raceway and Boxes for Electrical Systems.
 - 4. Section 26 27 26 - Wiring Devices: Receptacles for installation in floor boxes.
- C. Related Sections:
 - 1. Section 07840 - Firestopping: Firestopping for electrical work.
 - 2. Section 16070 - Hangers and Supports for Electrical Systems: Firestopping for electrical work.
 - 3. Section 16128 - Raceway and Boxes for Electrical Systems.
 - 4. Section 16140 - Wiring Devices: Receptacles for installation in floor boxes.

1.2 REFERENCES

List reference standards included within text of this section. Edit the following for Project conditions.

- A. National Electrical Manufacturers Association:
 - 1. NEMA OS 1 - Sheet Steel Outlet Boxes, Device Boxes, Covers, and Box Supports.

1.3 SUBMITTALS

Only request submittals needed to verify compliance with Project requirements.

- A. Section 01 33 00 - Submittal Procedures {01330 - Submittal Procedures}: Submittal procedures.
- B. Product Data: Submit catalog data for floor boxes service fittings.

Include the following paragraph for submission of physical samples for selection of finish, color, texture, and other properties.

- C. Samples: Submit two of each service fitting illustrating size, material, configuration, and finish.

1.4 CLOSEOUT SUBMITTALS

- A. Section 01 70 00 - Execution and Closeout Requirements {01700 - Execution Requirements}: Closeout procedures.
- B. Project Record Documents: Record actual locations of each floor box and poke-through fitting.

1.5 QUALIFICATIONS

- A. Manufacturer: Company specializing in manufacturing products specified in this section with minimum three years [documented] experience.

1.6 EXTRA MATERIALS

- A. Section 01 70 00 - Execution and Closeout Requirements {01700 - Execution Requirements}: Spare parts and maintenance products.

Use the following two paragraphs when flush cover service fittings are specified. Edit to match product specification.

- B. Furnish [two] [_____] [protective rings] [split nozzles].
- C. Furnish [two] [_____] carpet rings.