SECTION 26 0535

SURFACE RACEWAYS

PART 1 - GENERAL

1.1 WORK INCLUDES

A. Surface raceway, metal

1.2 RELATED SECTIONS

A. Painting: Division 09.

B. Conduits: Section 26 0533.

1.3 SUBMITTALS

A. Product data: Surface raceway.

PART 2 - PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS

A. Basis-of-design product: Subject to compliance with requirements, provide the specified Wiremold product, or comparable product by one of the following:

1. Hubbell Inc./Hubbell Wiring Device-Kellems
2. Niedax MonoSystems, Inc.
3. Legrand North and Central America, LLC/Wiremold

2.2 SURFACE METAL RACEWAYS

A. UL listed and meeting requirements of NFPA 70 (NEC).

B. One-piece type equal to Wiremold No. 700 as a minimum size, galvanized steel 0.04 inch (1 mm) thick, complete with fittings, connectors, and appurtenances.

C. Finish: Field paintable baked enamel, ivory.

PART 3 - EXECUTION

3.1 INSTALLING SURFACE METAL RACEWAYS

A. Install surface metal raceways in accordance with sizes as required by NFPA 70 (NEC).

B. Install each assembly as recommended by the manufacturer.

1. Where field cutting is required, make each cut with the manufacturer's tool specifically designed for cutting the part and model.

C. Attach raceway and boxes to walls and ceilings with fasteners as specified for conduits. Attach each outlet box with at least two screws. Secure one-piece raceways at no less than every 32 inches with two-hole straps.

D. Raceway routes, mounting heights, and locations of types of outlets are shown on drawings.

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E. Make raceway runs plumb and true and parallel with building and casework lines.

F. Except as otherwise shown on drawings, locate raceways in corners, beneath chalkboard and tackboard frames, adjacent to door trims, and in other ways to be inconspicuous, even when this requires additional lengths.

3.2 CLEANING AND ADJUSTING

A. Touch up surfaces damaged during installation with paint supplied by the manufacturer.

END OF SECTION