

SECTION 10 21 23

CUBICAL CURTAIN TRACK

PART 1 GENERAL

1.01 SUMMARY

- A. Section Includes:
 - Surface mounted overhead metal track and guides.
- B. Related Sections:
 - 1. Section 09 51 00 - Acoustical Ceilings: Suspended ceiling system to support track.
 - 2. Section 09 22 00 - Supports for Plaster and Gypsum Board.

1.02 ADMINISTRATIVE REQUIREMENTS

Coordination: Coordinate details with other work supporting, adjoining, or otherwise contacting items as required to insure proper installation.

1.03 SUBMITTALS

- A. See Section 01 33 00 - Submittal Procedures, for submittal procedures.
- B. Shop Drawings: Show a reflected ceiling plan of curtain track layout, hangers and suspension points, and attachment details.
- C. Samples: Submit four 12 inch sample length of curtain track including typical splice and wall and ceiling hanger and escutcheon.
- D. Manufacturer's Installation Instructions: Indicate special procedures, perimeter conditions requiring special attention.

1.04 DELIVERY, STORAGE, AND HANDLING

- A. Deliver and store packaged products in original containers with seals unbroken and labels intact until time of use.
- B. Store delivered products in clean, safe, dry area.

PART 2 PRODUCTS

2.01 MANUFACTURERS

- A. Cubicle Curtain Track:
 - 1. Imperial Fastener Company, Inc
 - 2. General Cubicle Company, Inc.
 - 3. Kirsch Inc.
 - 4. or equal.

2.02 TRACKS AND TRACK COMPONENTS

- A. Curtain Track:

1. Description:
 - a. Structural Performance: Extruded Aluminum track Capable of supporting vertical test load of 50 lbs without visible deflection of track or damage to supports, safely supporting moving loads, and sufficiently rigid to resist visible deflection and without permanent set.
 - b. Track End Stop, Tees, Y's, and Switches: To fit track section.
 - c. Track Bends: Minimum 12 inch radius; fabricated without deformation of track section or impeding movement of carriers.
 - d. Finish on Exposed Surfaces: Baked White Enamel, factory applied.
 2. Product: Imperial Fastener Co.'s "IFC-98 Series"; or equal.
- B. Curtain Carriers:
1. Description: Metal carriers with nylon rollers to accurately fit track; designed to eliminate bind when curtain is pulled; fitted to curtain to prevent accidental curtain removal; two carriers per foot of track length.
 2. Product: Imperial Fastener Co.'s "IFC 100"; or equal
- C. Wand: Aluminum hollow section, attached to lead carrier, for pull-to-close action.

2.03 CURTAINS

- A. Curtains: University will provide and install cubical curtains.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Examine construction to support, adjoin, or otherwise contact and verify that:
1. Dimensions are correct.
 2. Surfaces are ready to receive work.
 3. Supports above ceiling will be available where required at time of installation.
 4. Exposed finishes have been applied, and setting conditions are dry, clean, and otherwise proper for installation.
- B. Do not install items until unsatisfactory conditions have been corrected.

3.02 PREPARATION

- A. Insure adequate support will be available at time of installation.

3.03 INSTALLATION

- A. Install track in accordance with manufacturer's written instructions and reviewed Shop Drawings.
- B. Install track to be secure, rigid, and true to ceiling line.
- C. Secure track through finish ceiling to backing provided under another section.
- D. Install track in one piece when less than 16 feet long and with no more than one splice for each additional 16 feet.
- E. Install end cap and stop device.
- F. Form corner bends with 12 inch radius.

- G. Butt Joints: Secure with sleeve connectors.
- H. Furnish tag designating proper size curtain at curtain stacking end of runs.

END OF SECTION