

SECTION 12 15 00
ART HANGING, DISPLAY SYSTEMS AND ACCESSORIES

PART 1 - GENERAL

1.1 Description

- A. Section includes materials required for the Cable Wall Hanging Systems for hanging informational, directional, art, and regulatory notices with rigid track that does not bend.
- B. Section includes pre-manufactured, wall mounted magazine rack and literature racks.
- C. Section included wall mounted clock.

1.2 SUBMITTALS

- A. Product Data: Indicate system, material type, color, composition, thickness, and installation procedure.
- B. Samples: One (1) sample of each of the components for the system to be installed.
 - 1. Track sample: mm (24 inches) long.

1.3 QUALITY ASSURANCE

Conduct a Pre-Installation Conference on site with the prior to commencing installation..

- A. Galvanized Steel Cables are 0.071-inches (1.8mm); Rated Strength: 45lbs (20.5Kg)
- B. Stainless Steel Cables are 0.071-inches (1.8mm); Rated Strength: 45lbs (20.5Kg)
- C. Nylon Cords (transparent and colored) are 0.078-inches (2.0mm); Rated Strength: 15lbs (7Kg)
- D. Aluminum Rods are 0.16-inches (4mm); Rated Strength: 70lbs (32Kg)
- E. Stainless Steel Rods are 0.16-inches (4mm); Rated Strength: 105lbs (48Kg)

1.4 WARRANTY

- A. Materials and Workmanship: One (1) year.

PART 2 - PRODUCTS

- 2.1 **Cable Based System:** For quickly, discreetly, and securely hanging art, photography, employee safety posters and other display notices. The hanging system is available with several colors and finishes to match/compliment interior color schemes. The wall track is strong, at 300lbs per track length, maximum, with 15lb capacity nylon cables and 45lb capacity steel cables, and either may be used in tandem to double weight capacity. This flexible system is available as Tensioned Spring and/or Suspension configurations. Consult AS Hanging for the best hanging configuration of cable and hooks once building is occupied and art, notices and signage has been selected including framed and non-framed media due to weight and other variations among the objects to be hung.
- A. Wall Track: Aluminum, Silver, satin anodized.
 - B. J-End Cables: Stainless Steel.
 - 1. J-End Cable Length: 48in (120cm), 72in (180cm), 96in (220cm), 120in (305cm).
 - C. P-End Cables: Stainless Steel.
 - 1. P-End Cable Length: 48in (120cm), 72in (180cm), 96in (220cm), 120in (305cm).
 - D. Colored J-End Cables: Transparent Pink, Transparent Yellow, Transparent Red, Transparent Green, Transparent Blue, Dark Brown, Black, White.
 - 1. Colored J-End Cable Length: 48in (120cm), 72in (180cm), 96in (220cm).
 - E. Hooks: Secure Self-Gripping (Large)
 - F. Cable Clamp (Galv. or SS cables only): Single Sided.
 - G. Frame Stabilizer: 5.75" / 17 cm, 12.5" / 32 cm.
 - H. Tension Springs.
- 2.2 2-Pocket, wood magazine/literature rack.
- A. Size: 15 ¾"w x 25"h x 4"d
 - B. Horizontal wood slats
- 2.3 2-tier, literature and brochure display rack.
- A. Size: 28"w x 24"h x 4"d
 - B. Front panel 7"h clear acrylic
- 2.4 Wall mounted Square Clock, with quartz battery
- A. Size: 15"w x 15"h x 2"d
 - B. Laser-cut "Floating Face" in Aluminum Metallic finish

PART 3 - EXECUTION

- 3.1 INSTALLATION shall be as required for each system in strict accordance with manufacture's requirements.
- 3.2 The wall surface and its substrate determine the type of fasteners to be used for the particular application. The manufacturer supplies prefinished wood screws to match the track color and plastic screw anchors that are suitable for mounting the track to gyp-board, lath & plaster and structural lumber. It is the responsibility of the installer to select the correct fastener for the particular installation. Failure to do so may cause property damage or personal injury.
- 3.3 Fasten tracks into studs on blocking.
- 3.4 Cable and Classic System: Installation Guide, Page seven (7) through page nine (9).
- 3.5 Note: Additional cable length may be coiled and placed behind the lowest frame to avoid field cutting. (Specify cable lengths at least as long as can be expected of the life use of the project. Most wall-hung objects are positioned so the center is about 5 feet above the adjacent floor surface. Cable length would then equal the track height from the adjacent floor minus 5 feet. Extra cable length would then equal the track height from the adjacent floor minus 5 feet. Extra cable length may be coiled and hung (hidden) behind presented objects. If a cable length does require to be field trimmed, it should be trimmed according to published guidelines. Guidelines are available at www.ASHanging.com. Also see Cable Trim Kit (PN #U5150AA) for this purpose.

END OF SECTION 12 1500 (CC)