

WIRE STORAGE SHELVING

PART 1.0 GENERAL

1.1 DESCRIPTION

- A. Work Included: Install wire storage shelving for items not specifically described as being installed under other Sections of these Specifications.

1.2 SUBMITTALS

- A. Shop Drawings:
 - 1. Submit shop drawings for storage units, identified with location, materials and finishes.
 - 2. Indicate materials, methods of assembly and jointing, thickness of parts, location and type of hardware.
 - 3.
- B. Product Data: Submit manufacturer's detailed product description. Indicate unit construction including finishes.

1.3 QUALITY ASSURANCE

- A. Manufacturer: Company specializing in manufacturing of storage shelving components with a minimum of five years experience.

1.4 DELIVERY, STORAGE AND HANDLING

- A. Deliver storage shelving palletized, wrapped, or crated to provide protection during transit and Project-site storage..

1.5 PROJECT CONDITIONS

- A. Environmental Limitations: Do not deliver or install storage shelving until spaces are enclosed and weatherproof, wet work in spaces is completed and dry, and ambient temperature is being maintained at the levels indicated for Project when occupied for its intended use.

PART 2.0 PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS

- A. Subject to compliance with requirement, provide the Basis-of-Design product indicated, or comparable product approved by Architect from one of the following:
 - 1. Eagle Group
 - 2. ISS Duotruss

2.2 MATERIALS AND COMPONENTS

- A. Wire Storage Shelving: Freestanding, open-wire storage shelving systems; designed for shelves to span between be supported by corner posts, with shelves adjustable over entire height of shelving unit.
 - 1. Posts-86" high, unless otherwise noted
 - 2. Shelves - Five (5) shelves per section in sizes as indicated

- B. FINISH
 - 1 Kiln Room - Stainless steel finish No. 4
 - 2. All Other Locations - Zinc Finish

- C. WARRANTY
 - 1. Stainless-Steel: Fifteen (15) Year Limited Warranty
 - 2. Zinc: Three (3) Year Limited Warranty

PART 3.0 EXECUTION

3.1 SURFACE CONDITIONS

- A. Examine the areas and conditions under which work of this Section will be performed. Correct conditions detrimental to timely and proper completion of the work. Do not proceed until unsatisfactory conditions are corrected.

3.2 INSTALLATION

- A. Install storage shelving level, plumb, square, rigid, and true.
 - 1. Adjust post base bolt leveler as required to achieve level and plumb installation.
 - 2. Install shelves in each shelving unit at spacing indicated on Drawings or , if not indicated, at equal spacing.

END OF SECTION