

SECTION 10520 - FIRE-PROTECTION SPECIALTIES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes portable fire extinguishers.

1.3 QUALITY ASSURANCE

- A. NFPA Compliance: Fabricate and label fire extinguishers to comply with NFPA 10, "Standard for Portable Fire Extinguishers."
- B. Fire Extinguishers: Listed and labeled for type, rating, and classification by an independent testing agency acceptable to authorities having jurisdiction.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Cold-Rolled Steel Sheet: ASTM A366/A 366M carbon steel, commercial quality, stretcher leveled, temper rolled.

2.2 PORTABLE FIRE EXTINGUISHERS

- A. General: Provide fire extinguishers for locations as required. Contractor to provide a minimum of eight extinguishers or as required by authorities having jurisdiction.
- B. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - 1. J. L. industries, Inc.
 - 2. Larsen's Manufacturing Company.
 - 3. Potter-Roemer; Div. of Morris Group International.
- C. Identification: Lettering to comply with authorities having jurisdiction for letter style, color, size, spacing, and location.
 - 1. Identify bracket-mounted extinguishers with the words "FIRE EXTINGUISHER" in red letter decals applied to wall surface.

- D. Multipurpose Dry-Chemical Type: UL-rated 4-A:60-B:C, 10-lb nominal capacity, in enameled-steel container.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Examine walls and partitions for suitable framing/blocking.
- B. Examine fire extinguishers for proper charging and tagging. Remove and replace damaged, defective, or undercharged units.
- C. Install in locations and at mounting heights indicated or, if not indicated, at heights acceptable to authorities having jurisdiction.
 - 1. Fasten mounting brackets to structure square and plumb.
 - 2. Fasten extinguishers to structure, square and plumb.

END OF SECTION 10520

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