

## CSI MasterFormat 1995 Edition: Division 15 Mechanical-Section 15300 Fire Protection Piping

## CSI MasterFormat 2004 Edition: Division 21 Fire Suppression-Section 21 11 00 Facility Fire-Suppression Water-Service Piping

### FLEXIBLE SPRINKLER HOSE FITTINGS FOR FIRE PROTECTION SERVICE IN CLEANROOMS

- A. Manufacturer: FlexHead Industries, Inc.
  - 1. Contact: 56 Lowland Street, Holliston, MA 01746; Telephone: (800) 829-6975; Fax: (508) 893-6020; Email: [sales1@flexhead.com](mailto:sales1@flexhead.com); website: [www.flexhead.com](http://www.flexhead.com)
- B. Description: Flexible Sprinkler Hose Fittings for use in Cleanroom ceilings.
  - 1. Regulatory Requirements:
    - a. In accordance with NFPA 13.
- C. Product Performance Criteria:
  - 1. FM Approved for its intended use pursuant to FM 1637 Approval Standard for Flexible Sprinkler Hose with Threaded End Fittings.
- D. Materials: FlexHead Cleanroom Sprinkler Connections.
  - 1. FlexHead Flexible Hose Assemblies and End Fittings:
    - a. Composition: 100% Type 304 Stainless Steel.
    - b. Hose Assembly Lengths: {3ft length, Model #CRx0036} {6ft length, Model #CRx0072}. The “x” represents the ceiling grid manufacturer.
    - c. Type: Fully welded non-mechanical fittings, braided, leak-tested with minimum 1 inch true-bore internal corrugated hose diameter having an attachment flange for mounting to ceiling grid.