FLEXIBLE SPRINKLER HOSE FITTINGS FOR FIRE PROTECTION SERVICE

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; website: www.flexhead.com
   2. Substitutions: No substitutions allowed.

B. Description: Flexible Sprinkler Hose Fittings for use in Armstrong TechZone Ceiling Systems.
   1. Regulatory Requirements:

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.
   2. UL Listed for its intended use pursuant to UL 2443 Standard for Flexible Sprinkler Hose with Fittings for Fire Protection Service.

D. Materials: FlexHead TechZone Sprinkler Connections.
   1. FlexHead Flexible Hose Assemblies and End Fittings:
      a. Composition: 100% Type 304 Stainless Steel
      b. Straight Hose Assembly Lengths: {2ft length, Model #2024-TZ} {3ft length, Model #2036-TZ} {4ft length, Model #2048-TZ} {5ft length, Model #2060-TZ} {6ft length, Model #2072-TZ}.
         1. {½ inch} {¾ inch} outlet.
         2. {175 psi} {300 psi} maximum rated pressure.
         3. Fully welded non-mechanical fittings, braided, leak-tested with minimum 1 inch true-bore internal corrugated hose diameter.
      c. Elbow Hose Assembly Lengths (For use in confined spaces): {2ft length, Model #2024E-TZ} {3ft length, Model #2036E-TZ} {4ft length, Model #2048E-TZ} {5ft length, Model #2060E-TZ} {6ft length, Model #2072E-TZ}.
         1. {½ inch} {¾ inch} outlet.
         2. {175 psi} {300 psi} maximum rated pressure.
         3. Fully welded non-mechanical fittings, braided, leak-tested with minimum 1 inch true-bore internal corrugated hose diameter.
   2. FlexHead Ceiling Bracket:
      a. Composition: Type G90 Galvanized Steel.
      b. Type: Direct attachment type, having integrated snap-on clip ends positively attached to the ceiling using tamper-resistant screws.
      c. Flexible Hose Attachment: Removable hub type with set screw.