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Standard Specification

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RECOMMENDED ENGINEERING SPECIFICATION FOR HANGER ASSEMBLY KIT

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. UL Listed Seismic Wire Rope/Cable™ for installation of Tri-Flex Loop(s)®

1.02 MANUFACTURER

- A. Utilize UL Listed Wire/Rope Cable kits, for installation of all Tri-Flex Loops, as supplied by Flex-Hose Co, or approved equal.

PART 2 PRODUCTS

2.01 Hanger Assembly Kit

- A. The wire/rope cable shall conform to the requirements of the ACSE (American Society of Civil Engineers) guidelines for structured applications of wire rope.
- B. The cable used in the kit shall be pre-stretched and break-strength certified.
- C. The cable(s) will be color coded throughout its entire length.
- D. End fittings shall be permanently attached and maintain a safety factor of 2:1.
- E. One kit is required for installation of each Tri-Flex Loop
- F. Use red color coded kit for installation of Tri-Flex Loops up to and including 8" nominal pipe size
- G. Use blue color coded kit for installation of Tri-Flex Loops 10" & 12" nominal pipe size.
- H. The kit shall include the following:
 - a. Two color coded cables, each 14 feet in length.
 - b. Two URC (Universal Restraint Clips) for attaching to structure
 - c. Eight (4 are extra) zinc plated copper oval sleeves
- I. Installation shall be made performed utilizing the manufacturer's instructions contained with each kit supplied.

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