



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
(212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 281-05-E

- Manufacturer:** Kofulso Co., Ltd., 377-8 Gumgog Dong Seo Gu, Seogu Incheon, Korea 404330. Phone: 82-32-565-775.
- Trade Name(s):** Kofulso/Easyflex, 15011 Parkway Loop Unit G, Tustin, CA 92780
- Product:** Flexible sprinkler hose, fittings, and KFB drops
- Pertinent Code Section(s):** Subchapter 17 and Reference Standard RS 17-2
- Prescribed Test(s):** UL 1474 and UL 199
- Laboratory:** Underwriters Laboratories, Inc.
- Test Report(s):**
1. Report File Ex 6276, Projects 01NK52228 and 04NK25570, dated January 2, 2003, revised August 22, 2005
 2. Multiple Listing File Ex 15054, issued February 10, 2006.
 3. UL letter dated December 12, 2005

Description: This product is an adjustable drop nipple, used to arm over from the sprinkler branch line to the sprinkler head location. This product is to be installed between main water pipe or branch line and sprinkler head in a sprinkler system, the flexible sprinkler drop (main nipple) is attached to the bar, the two end brackets are to be attached (anchor the Easyflex hose) directly to the building structure, per our instruction brochure. This product is to be installed in accordance with 13, 13R, 13D.

Kofulso Co. Ltd. Model No.	Easyflex Model No.	Description	Threaded Outlet Size
KF-SP-01A	EFU224	24" Unbraided Flexible Sprinkler Hose (Drop)	1/2" Nipple
KF-SP-01AB	EFU324	24" Unbraided Flexible Sprinkler Hose (Drop)	3/4" Nipple

KF-SP-02A	EFU231	31" Unbraided Flexible Sprinkler Hose (Drop)	1/2" Nipple
KF-SP-02AB	EFU331	31" Unbraided Flexible Sprinkler Hose (Drop)	3/4" Nipple
KF-SP-03A	EFU236	36" Unbraided Flexible Sprinkler Hose (Drop)	1/2" Nipple
KF-SP-03AB	EFU336	36" Unbraided Flexible Sprinkler Hose (Drop)	3/4" Nipple
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Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objection letter dated December 20, 2005, F.P. Index #0512022.

Terms and Conditions: The above units are accepted on condition that:

1. All uses configurations, arrangements and functions, application and installations comply with the provisions of the New York City Building Code, specifically Subchapter 17, and Reference Standards 17-2.
2. UL listing requirements and limitations shall be complied with. The installation manual shall clearly indicate the equivalent length of each models and the number of bends permitted on each model.
3. The above products are to be used in sprinkler installations as an adjustable drop nipple only. The use of these products as a substitute for a pipe or end-to-end connection to create extended lengths is prohibited. The end of the flexible hose to which sprinkler is attached shall be rigidly-fixed to the building structure.
4. Manufacturer's installation, maintenance procedures and limitations shall be complied with.
5. All shipments and deliveries of such equipment shall be provided with a metal tag suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance December 19, 2006

Examined by Donald [Signature]