

**CITY OF NEW YORK
DEPARTMENT OF BUILDINGS**

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

**Richard C. Visconti, R.A., Acting Commissioner
MEA 74-00-E**

Report of Material and Equipment Acceptance Division

Manufacturer - Dong-A Flexible Metal Tubes Co., LTD. - 158 Gajang Dong, Osan Shi, Kyonggi-Do, KOREA.

Trade Name(s) - Dong-A or E-Z Drop.

Product - Flexible Sprinkler Hose Fittings.

Pertinent Code Section(s) - RS 17-6A

Prescribed Test(s) - UL 1474, UL 199, UL 213.

Laboratory - Underwriters Laboratories, Inc.

Test Report(s) - UL file Ex5175, Project 97NK31222, dated April 9, 1999

Description - Flexible Fire Sprinkler Fitting for use with automatic sprinkler systems.

Model No.	Description	Pressure Rating psig
Flexible Sprinkler Hose Fittings		
DA-SP-01A	1/2" orifice 780 mm length maximum temperature rating 225°F	175
DA-SP-01B	3/4" orifice 780 mm length maximum temperature rating 225°F	175
DA-SP-02A	1/2" orifice 1220 mm length maximum temperature rating 225°F	175
DA-SP-02B	3/4" orifice 1220 mm length maximum temperature rating 225°F	175
DA-SP-03A	1/2" orifice 1540 mm length maximum temperature rating 225°F	175
DA-SP-03B	3/4" orifice 1540 mm length maximum temperature rating 225°F	175
DA-SP-04A	1/2" orifice 1880 mm length maximum temperature rating 225°F	175

Model No.	Description	Pressure Rating psig
DA-SP-04B	3/4" orifice 1880 mm length maximum temperature rating 225°F	175
DA-SP-05A	1/2" orifice 2540 mm length maximum temperature rating 225°F	175
DA-SP-05B	3/4" orifice 2540 mm length maximum temperature rating 225°F	175
DA-SP-06A	1/2" orifice 3220 mm length maximum temperature rating 225°F	175
DA-SP-06B	3/4" orifice 3220 mm length maximum temperature rating 225°F	175

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 April 3, 2000, F.P. Index #0003057.

Recommendation - That the above Flexible Sprinkler Hose Fittings be accepted on conditions that all uses, locations and installations comply with the New York City Building Code, and on further condition that:

1. Installation shall comply with all applicable New York City codes, rules, regulations and testing requirements and in particular with the requirements of Subchapter 17 and RS 17-2 of the Administrative Code.
2. Underwriters Laboratories Inc.'s listing requirements and limitations shall be complied with.
3. Manufacturer's installation, maintenance procedures and limitations shall be complied with.

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 those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance May 10, 2000
Examined By Mark Jueg