



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
 280 Broadway, New York, NY 10007
 Patricia Lancaster, FAIA, Commissioner
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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 204-07-E

Manufacturer: Unique Fittings and Flanges, 12600 Cardinal Meadow, Sugar Land, TX 77478

Trade Name(s): Uni-Let

Product: Threaded pipe outlets

Pertinent Code Section(s): §27-133, Subchapter 17 & Reference Standard RS 17

Prescribed Test(s): RS 17-2 (UL Subject 213B)

Laboratory: Underwriters Laboratories Inc.

Test Report(s): UL file EX15156, project 06CA47777, issued December 29, 2006.

Description: Pipe branching outlets used for water flow applications in fire protection systems.

Model	Outlet Type	Run Pipe	Outlet Size, in.	Run Size, in.	Rated Pressure, Psi. (kPa)
Unilet	Female Threaded	10	1/2, 3/4, 1	1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 5, 6, 8	300 (2070)
Unilet	Female Threaded	40	1/2, 3/4, 1	1-1/4, 1-1/2, 2, 2-1/2, 3, 4, 6, 8	300 (2070)
Unilet	Female Threaded	EF	1/2, 3/4, 1	2, 2-1/2, 4	175 (1210)
Unilet	Female Threaded	MG, MFGF	1/2, 3/4, 1	1-1/4, 1-1/2, 2, 4	300 (2070)
Unilet	Female Threaded	DF	1/2, 3/4, 1	3	300 (2070)
Unilet	Female Threaded	TF	1/2, 3/4, 1	6	300 (2070)

Notes:

10 – refers to Schedule 10 steel pipe

40 – refers to Schedule 40 steel pipe

DF – refers to Listed Dyna-Flow Pipe manufactured by Allied Tub & Conduit

EF – refers to Listed Eddy Flow Pipe manufactured by Bull Moose Co.

MF and MFGF – refers to Listed Mega-Flow and Mega-Flow GF pipe manufactured by Wheatland Tube Co.

TF – refers to Listed Tex-Flow pipe manufactured by Tex-Tube Co.

Female threaded outlets are NPT (ANSI/ASME B1.20.1) treads.

The DF, EF, MF, MFGF, and TF pipe types noted above are intended for sprinkler outlet connections only.

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objections Letter dated August 28, 2007, F.P. Index #0706035A.

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

1. All uses and installation comply with all applicable New York City Building Code, rules and regulations and testing requirements, in particular with the requirements of Subchapter 17, and Reference Standards RS 17-2, 17-2A and 17-2B of the Administrative Code, and the NFPA Codes 13, 13R and 13D.
2. In accordance with NFPA 13 (1989) in Reference Standard RS 17, the minimum wall thickness for pressures up to 300 psi shall be in accordance with Schedule 10 for sizes up to 5 inches, 0.134 inches for 6 inches and 0.1888 inches for 8 inches for those pipes which have welded joints.
3. Welding shall comply the applicable requirements of NFPA 13 (1989) §3-7.2. Welded Piping.
4. Underwriters Laboratories, Inc.'s listing requirements and limitations shall be adhered to.
5. Manufacturer's installation, maintenance procedures and limitations shall be complied with.
6. 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 in Section 27-131 of the New York City Building Code.

Final Acceptance

September 21, 2007

Examined by

Donald [Signature]