

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 the Material and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner

MEA 218-03-E
Report of Material and Equipment Acceptance Division

Manufacturer – Raphael Valves Industries (1975) Ltd., N Industrial zone, P.O. Box 555, Or-Aquva, Israel 30600.

Trade Name – Tyco Fire Products.

Product – Deluge Valve.

Pertinent Code Section(s) – RS 17-6A.

Prescribed Test(s) - RS-17-6A (UL 260).

Laboratory – Underwriters Laboratories Inc.

Test Report– UL File Ex6404, Project No. 02NK38616, issued April 25, 2003.

Description – Deluge valve for use in fire suppression systems.

Model	Type	Sizes (Inches)	Description	Installation Position	Rated Pressure (psig/kPa)
DV-5	Deluge	4 & 6	Flange/Flange, Flange/Groove, and Groove/Groove Deluge Valve for Operation by Wet or Dry Pilot Line Sprinklers and Electrical Actuation	Horizontal or Vertical	250/1730

Pursuant to “Promulgation of the Rules relating to Materials and Equipment Application Procedures” dated November 5, 1992, the Bureau of Fire Prevention has no objections letter dated July 29, 2003, F.P. Index No. 0307043.

Recommendation - That the above valves, be accepted on condition that all uses, locations, and installations comply with the New York City Building Code, specifically Subchapter 17-2, the UL Listing, the manufacturer's instructions, the Fire Department Directives, and on further condition that:

1. Installation and use shall comply with all applicable New York City codes, rules, regulations and testing requirements.
2. 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 September 22, 2003
Examined By Donald A. [Signature]