



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 325-06-E

Manufacturer: Wilkins/A Zurn Company, 1747 Commerce Way, Paso Robles, CA 93446

Trade Name(s): "Pressure-Tru"

Product: Pressure-reducing fire control valves

Pertinent Code Section(s): Subchapter 17 and Reference Standard RS 17

Prescribed Test(s): UL 1478

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): File Ex2754, Projects: 04NK16023, 05NK21947 and 06NK04928, issued August 31, 2005, revised August 3, 2006

Description: The ZW4000 series pressure-reducing fire hose valves are intended for use as standpipe valves, which regulate pressure under both flow and no-flow conditions.

The ZW4004 series pressure-reducing fire control valves are intended for use as floor control valves in automatic sprinkler systems as well as standpipe valves in regulating pressure under both flow and no-flow conditions.

Model numbers with description are below:

Model Nos.	Body Style	End Configuration	Hand Wheel Size
ZW4000	Angle-type valve	Female NPT X Male NH Hose	6 1/4"
ZW4000IL	In-line (globe-type) valve	Female NPT X Male NH Hose	6 1/4"
ZW4004	Angle-type valve	Female NPT X Female NPT	6 1/4"
ZW4004IL	In-line (globe-type) valve	Female NPT X Female NPT	6 1/4"
ZW4004CAP	Angle-type valve	Female NPT X Female NPT	None
ZW4004ILCAP	In-line (globe-type) valve	Female NPT X Female NPT	None

ZW4000 Options

(suffixes can be combined)

- C/C - with cap and chain
- CH - with chrome finish
- SF - with San Francisco hose thread
- ST - with specific hose thread
- G - with grooved inlet connection

Inlet Pressure

(suffixes for **ZW4000 & ZW4004**)

- N - 400 psig
- O - 400 psig
- P - 360 psig
- Q - 310 psig
- R - 290 psig
- S - 250 psig
- T - 225 psig
- U - 200 psig

ZW4004 Options (suffixes can be combined)

- MSA - with monitor switch adapter
- CH - with chrome finish
- T - tapped & plugged inlet and outlet
- G - with grooved inlet outer connections

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 March 30, 2007, F.P. Index #0610047B.

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

1. The manufacturer's design and installation instructions shall include details of the pressures to which they are rated for, a description of the performance characteristics for both flow and static conditions as applicable and operating ranges as listed by the testing laboratory.
2. The products are accepted for fire system use in accordance with the testing laboratories' listing requirements and conditions.
3. All uses, locations and installations shall comply with the New York City Building Code, specifically Subchapter 17 and with Reference Standard RS 17.
4. 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 acceptable for use, as provided in Section 27-131 of the New York City Building Code.

Final Acceptance April 26, 2007

Examined By [Signature] [Signature]