



August 16, 2017

DEPT. OF SAFETY & PROFESSIONAL SERVICES  
INDUSTRY SERVICES  
THOMAS BRAUN - SECTION CHIEF  
1400 E WASHINGTON AVE  
MADISON WI 53703

Re: Description:           ALTERNATE STANDARD  
Manufacturer:           DEPT. OF SAFETY & PROFESSIONAL SERVICES  
Product Name:           (trans id TBD) ASME A112.18.3-2002  
Model Number(s):       PERFORMANCE REQUIREMENTS FOR BACKFLOW PROTECTION DEVICES AND  
                                  SYSTEMS IN PLUMBING FIXTURE FITTINGS  
Product File No:        20170218

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an alternate approval to s. SPS 382.41 based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of August 2022.

This approval supersedes the approval issued on August 18, 2015 under product file number 20120315.

This alternate approval is contingent upon compliance with the following stipulation(s):

- This alternate approval (no. 20120315) is limited to cross connection control for "pull-out" style hose connected spray outlets served by faucets having maximum flow rates of 2 gpm and no more than 3/8" nominal pipe size supplied to a hose or cross connection control for a plumbing appliance, faucet or fixture connected to a high purity water source [e.g. reverse osmosis (RO), deionization (DI)] having a maximum flow rate of 2.0 gpm and no more than 3/8" nominal pipe size supply. The dual check may be installed under the following conditions:
  1. The dual check valve may be installed for high and low hazards situations;
  2. The dual check valve may be installed within the fixture supply or spray hose;
  3. The flow through the dual check valve is less than 2.0 gpm;
  4. The device or fixture being supplied is has a flow rate requirement of equal to, or less than, 2.0 gpm;
  5. The dual check valve is accessible for maintenance and testing;
  6. The dual check valve must be tested before installation and once annually thereafter;
  7. The maximum water fixture supply connector of the device or fixture to be connected is 3/8" nominal;
  8. A hose holder shall be incorporated to prevent the hose outlet from being submerged; and
  9. The dual check valve shall conform to CSA Standard CAN/CSA B64.3

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The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Thomas Braun  
Supervisor  
Department of Safety and Professional Services  
Division of Industry Services  
Bureau of Technical Services  
Phone: 715-340-5387  
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