

8" (200 mm) Model DDX Dry/Deluge/Preaction & Model EX Dry Valves

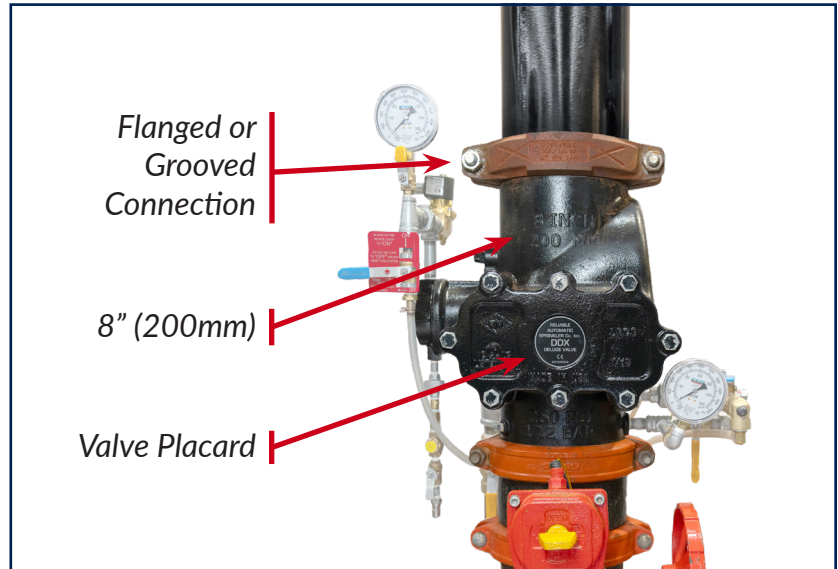
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The Reliable Automatic Sprinkler Co. Inc. is one of the world's largest quality producers of automatic fire sprinklers and sprinkler system control equipment.

From 2008 until present Reliable® has manufactured 8" (200 mm) Model DDX, Dry, Deluge, and Preaction Valves and Model EX Dry Valves. These dry, deluge, and preaction valves are hydraulically operated, latching clapper-type valves used to control the water supply to deluge, preaction or low-pressure dry pipe systems. The circular valve placards read:

- DDX-LP or EX Low Pressure Dry Pipe Valve
- DDX Deluge Valve (pictured)
- DDX Single Interlock
- DDX Double Interlock Type D
- DDX Double Interlock Type F
- DDX Type PL Double Interlock
- DDX Non Interlock

Deluge systems use open sprinklers or nozzles as discharge outlets in the fire area, while preaction and dry pipe systems use closed sprinklers or nozzles. These valves are all subject to the quarterly and annual inspection and testing requirements of NFPA-25.



The 8" (200 mm) version of the valve incorporates a striker plate to avoid stress on the valve clapper. The striker plate and clapper are held closed prior to operation of the valve by a latch. Reliable has recently become aware of rare circumstances where the striker plate and clapper do not properly release from the latch upon activation.

In order to ensure performance, Reliable is announcing a field upgrade program to be performed by a licensed local contractor as soon as practical. Reliable will provide the contractors with replacement instructions and the necessary upgrade components and tool for the valves.

This program will start immediately. If you are responsible for the ongoing maintenance of a fire sprinkler system that uses the 8" (200 mm) Model DDX or EX valve, please contact your local Reliable sales office prior to performing or scheduling an annual NFPA-25 inspection. Reliable will provide the replacement part (Part # 65012000D1) at no cost to the owners or servicers of the valves. Failure to follow the corrective actions outlined in this notice may result in continued risk associated with the affected valves. Reliable shall not be held liable for any damages, injuries, or losses arising from failure to perform the actions specified in this notice.

It should be noted that the 2" (50 mm), 2-½" (65 mm), 3" (80 mm), 76 mm, 4" (100 mm), 6" (150 mm) Models DDX and EX do NOT require this field upgrade. Only the 8" (200 mm) versions produced prior to June 2025 are affected. PrePaK™ cabinet-enclosed valve systems using an 8" (200 mm) Model DDX or EX valve are also affected.

If you have any questions as to whether this bulletin applies to your system, please contact a qualified local fire protection contractor who can assist in making this determination. You may also contact our Product Technology group at tech@reliablesprinkler.com or call 1-800-557-2726 for assistance.