

What do you mean, the valve is allowed to leak?

As crazy as it sounds, depending on the valve type and the service, a valve is allowed to leak, but only past the seat or sealing member, through the valve. How much leakage is well defined by the testing standards that relate to the specific type of valve, and the service in which it is used.



**MSS SP-80
Leakage Rate**
10 mL of water per
hour per inch of
valve size.



Example:
1-1/2" gate
Max. leakage = 15 mL/hr.
15 mL/hr. = 1 Tbsp/hr.

Milwaukee Valve has produced and posted a new Technical Bulletin, [MVTB-06-002 Valve Standards and Seat Leakage Rates](#). This bulletin gives a general overview of leakage as well as allowable leakage rates for a variety of MSS and API standards. The standards address allowable leakage rates for all our bronze, iron and cast steel gate, globe and checks valves.

The bulletin can be found on the website [HERE](#). In addition, last December, Ryan Murphy conducted a short but informative webinar on the valve standards and testing procedures required to ensure the safety and reliability of our products. If you missed the webinar, you can view it [HERE](#), or pass it along to others within your organization. (Registration required.) This webinar qualifies for CEU credits from ASPE, even if viewed on-demand.

For more information, contact your [Milwaukee Valve regional manager or sales representative](#) today. Get complete specs and features for all Milwaukee Valve products at www.MilwaukeeValve.com.



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