

## Service Conditions Determine The Material.

Why pay extra to install bronze instead of brass? After all, MSS standards are the same for either material. Simply stated, bronze and brass valves are not the same, and are not considered interchangeable. The differences in these metals are real and service conditions can greatly affect their performance. And all too often, the selection is based strictly on the lower price of brass products.



Brass products are more susceptible to damage from dezincification under certain water conditions. Bronze valve alloys are more rugged, and have been proven to be less likely to have any corrosion issues. Either brass or bronze will render excellent service when utilized properly. Both materials are available from Milwaukee Valve for their extensive lines of gate, globe, check and ball valves. Every one of these valves has been designed with the specific materials of construction in mind.

Knowing when and where to use these material needs to be key in the decision process. While that may be difficult, help is available. Please take a few moments to read an article entitled ***Brass or bronze: Minimizing life cycle cost by selecting the correct valve***

(<http://www.milwaukeevalve.com/data/files/BrassorBronze.pdf>).

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For more information, visit [www.MilwaukeeValve.com](http://www.MilwaukeeValve.com) or contact your Milwaukee Valve sales representative.



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