

CERTIFICATE OF COMPLIANCE & TESTING

Double-Disc Gate Valve

The M&H Valve Company supplies iron body, bronze mounted, double-disc gate valves in both the non-rising stem and rising stem configuration. Where applicable, these valves are manufactured, tested and inspected in full compliance with AWWA C-500 Standard for Gate Valves for water and sewage systems. 2"-12" valves are seat tested between gates at rated working pressure of 200 psi and hydrostatic bulk head tested at 400 psi. 14" – 48" valves are seat tested between gates at rated working pressure of 150 psi and hydrostatic bulk head tested at 300 psi. Valves seat rings are made of Section II bronze as referenced in Table 2 of AWWA C-500. Body seat rings are threaded into place and can be removed and replaced if necessary. Valve bodies are cast iron ASTM A126, Class B. Flanged ends conform to the dimensions of ANSI B16.1, Class 125#. Mechanical Joint ends meet the requirements of ANSI/AWWA C111/A21.11. These valves comply with material, design and test requirements of the MSS SP-70 Standard Practice Document and are suitable for service temperatures from 32F – 140F. M&H Double Disc Gate Valves also conform to Federal Specifications WW-V-58B and are NSF61 certified.