

**BEXAR METROPOLITAN WATER DISTRICT
MATERIALS SPECIFICATIONS**

**Section 034
Bronze Globe Valves**

034.1 Scope of Work

This specification covers iron pipe bronze globe valves in sizes through 2-inches.

034.2 General Requirements

1. The metal composition and physical characteristics shall conform to ASTM Specifications B62 or the latest revision thereof.
2. Valves furnished under this specification shall be as manufactured by one of the following, or approved equal:

Stockham	#B-16
American	#13
Walworth	#3058
Nibco	#T211Y
Jenkins	#746 - 750
Powell	#650
Lukenheimer	#2140
Milwaukee	#502
Grinnell	#3200 or #3210

3. Valves shall be 200 p.s.i. WOG, with bronze, Teflon, or composition beveled disc and non-rising stems. The valve shall have a screwed bonnet.
4. 1/4-inch through 1-1/2-inch valves shall be equipped with a replaceable "crow-foot" handwheel.
5. 2-inch valves shall be equipped with a replaceable bronze "crowfoot" handwheel.

END OF SECTION