CITY OF AUSTIN
STANDARD PRODUCTS LIST
for
METAL - SEATED GATE VALVES , AWWA C500

USING DEPARTMENT: Water Utility **ISSUED:** 01/02/86 **REVISED:** 10/01/06

PREPARED BY: David Rinn **CITY STOCK NUMBER:**

DESCRIPTION: Metal-Seated Gate Valves, AWWA C500, Iron Body Double Disc, 16 inch and larger. Non-Rising Stem - including Tapping Valves - having end types with gaskets, glands, bolts, etc. as requisitioned. Copper alloy parts (bronze and brass) shall contain not over 16 percent zinc. Copper alloy UNS No. shall be shown on permanent external marking in addition to markings required by AWWA C500. Stem seals on buried valves shall be self-adjusting (pull-down packing is not acceptable). Valve stems shall turn clockwise to close. Buried valves with an opening in the yoke around the packing box, gland (follower bushing), gland nut (follower), and stem shall have a gasketed bolt-on plate (using corrosion-resistant bolts) covering the opening to prevent entry of soil and water. Each valve shall have a serial number stamped into a plate attached to the body or bonnet.

LISTING DATE	MANUFACTURER	PRODUCT IDENTIFICATION/COMMENT	APPROVAL
07/1/97	MUELLER COMPANY 500 W. Eldorado St. Decauter, IL 67525	A-2380 H-667 (tapping) DD	K. Flowers
12/31/85	M & H VALVE COMPANY P.O. Box 2088 Anniston, AL 36202	M & H, STYLE 67 Style 751 (tapping)	K. Flowers
01/28/75	CLOW CORPORATION/VALVE DIVISION P.O. Box 350 Oskaloose, IA 52577	Eddy, Iowa List 14	K. Flowers
02/03/78	KENNEDY VALVE/DIVISION OF McWANE 1021 E. Water Street Elmira, NY 14901	AWWA 200 - W	K. Flowers

NOTE:

1. Valves 16" and larger unless otherwise indicated by the Engineer shall be geared and when necessary for proper bury depth and cover, shall be horizontal - having rollers, tracks, scrapers, and bevel gears enclosed in a lubricated gear box.
2. Contractor's/manufacturer's PROJECT submittal for valves larger than 24" diameter shall include catalogue drawings and assembly drawings (shop drawings) specific to valves required for the project.

CITY OF AUSTIN
STANDARD PRODUCTS LIST
for
METAL - SEATED GATE VALVES, AWWA C500

USING DEPARTMENT: Water Utility **ISSUED:** 04/01/86 **REVISED:** 10/01/06

PREPARED BY: David Rinn **CITY STOCK NUMBER:**

DESCRIPTION: Metal-Seated Gate Valves, AWWA C500, Iron Body Double Disc, 16 inch and larger. Non-Rising Stem - including Tapping Valves - having end types with gaskets, glands, bolts, etc. as requisitioned. Copper alloy parts (bronze and brass) shall contain not over 16 percent zinc. Copper alloy UNS No. shall be shown on permanent external marking in addition to markings required by AWWA C500. Stem seals on buried valves shall be self-adjusting (pull down packing is not acceptable). Valve stems shall turn clockwise to close. Buried valves with an opening in the yoke around the packing box, gland (follower bushing), gland nut (follower), and stem shall have a gasketed bolt-on plate (using corrosion-resistant bolts) covering the opening to prevent entry of soil and water. Each valve shall have a serial number stamped into a plate attached to the body or bonnet.

LISTING DATE	MANUFACTURER	PRODUCT IDENTIFICATION/COMMENT	APPROVAL
04/01/92	U.S. PIPE & FOUNDRY CO. P.O. Box 10406 Birmingham, AL 35202	16" - 36" Metropolitan	K. Flowers
01/02/97	LUDLOW - RENSSELAER DIV. Patterson Pump Co. Box 790 Toccoa, GA 30577	Sizes 48" and larger	K. Flowers

NOTE:

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