



McCANNA/MARPAC Valves

Product Data Bulletin
FCD MMAPS0014-00
(Part PDB-9)

Ball Valves – U.L. Approved LPG Service

Underwriters Laboratories, Inc. has listed the following McCANNA ball valves for LPG shut-off service. The valves are listed for installation in pipe lines and other applications handling Liquefied Petroleum Gas where the normal working pressure does not exceed 250 psig. The listing is under Underwriters Laboratories Guide YSDT.

Valve Types

McCannaFlo® Valves

Sizes ¼" through 2" Threaded

Body Material: SS 316, Carbon Steel, Brass

Trim Material: SS 316, Carbon Steel, Brass

Seats, Seals & Adapter Gaskets: PTFE only

McCannaFlo Valves

Sizes: ½" through 1½" Flanged

Body Material: SS 316, Carbon Steel

Trim Material: SS 316

Seats & Seals: PTFE only

McCannaSeal® Valves

Sizes: ¾" through 3" Threaded End

¾" through 4" ANSI Class 150 Flanged End

Body Material: SS 316, Carbon Steel, Bronze

Trim Materials: SS 316, Carbon Steel, Bronze

Seats & Seals: PTFE only

Bonnet Gaskets: PTFE only

The material of construction is not restricted to making valves of only one basic type of material. For example, carbon steel bodied valves may be furnished with stainless steel trim if desired. Note, however, only PTFE seats and seals may be furnished.

Test Procedure

After assembly each valve is tested for leakage past seats and seals with 275 psig nitrogen pressure, or 375 psig hydrostatic pressure.

Marking

Each valve after test is stamped on the body with the U.L. symbol and "Fig. 100."

Ordering

Valves may be ordered by the McCANNA sales code figure number with the additional designation UL YSDT for use in LPG service. Valves are to be tested and marked per PS2-2.4.

Example: 1" F602-CS-T-S6/UL YSDT-LPG Service

Please note: Valves merely ordered for "use in LPG service" will not be tested and marked "UL Fig. 100" unless specifically requested.

For further detailed information, please refer to brochures MMA-BR1019, MMABR1022 as well as MMAIM2001 and MMAIM2002.



McCannaFlo® is a registered trademark of Flowserve Corporation.
McCannaLoc® is a registered trademark of Flowserve Corporation.
Marpac® is a registered trademark of Flowserve Corporation.
McCannaSeal® is a registered trademark of Flowserve Corporation.

For more information about Flowserve Corporation, visit www.flowserve.com or call USA 1-800-225-6989.

FLOWSERVE CORPORATION
FLOW CONTROL DIVISION
1978 Foreman Drive
Cookeville, Tennessee 38501 USA
Phone: 931 432 4021
Facsimile: 931 432 3105
www.flowserve.com