



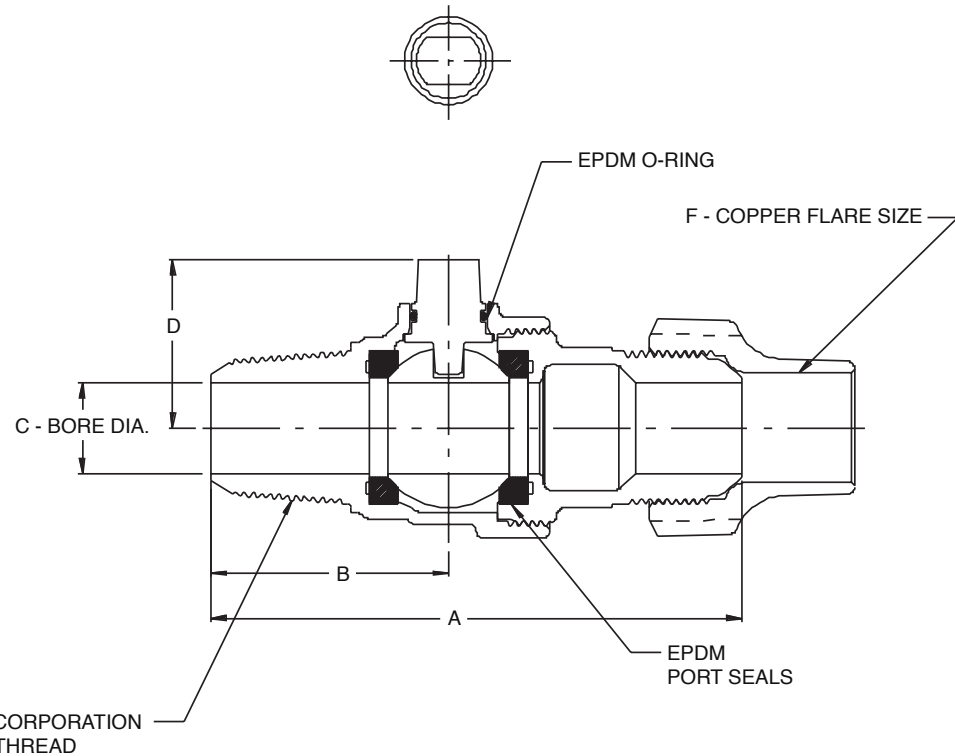
SUBMITTAL DATA

4701B SERIES - BALL STYLE CORPORATION STOP

AWWA x FLARE

A.Y. McDONALD CONSIDERS THE INFORMATION ON THIS ASSEMBLY DRAWING CORRECT WHEN PUBLISHED. ITEM AND OPTION AVAILABILITY, INCLUDING SPECIFICATIONS, ARE SUBJECT TO CHANGE WITHOUT NOTICE. PLEASE VERIFY THAT PRODUCT INFORMATION IS CURRENT.

PART NO.	MODEL	SIZE	A	B	C	D	E	F
4133-116	4701B	3/4	4.37	1.96	.75	1.39	3/4	3/4
4139-157	4701B	3/4 X 1	4.58	1.96	.75	1.39	3/4	1
4133-113	4701B	1	4.60	2.11	1.00	1.50	1	1
4142-013	4701B	1 x 1 1/4	5.20	2.11	1.00	1.50	1	1 1/4
4133-110	4701B	1 1/2	6.80	3.05	1.50	2.15	1 1/2	1 1/2
4131-045	4701B	1 1/2 X 2	7.11	3.05	1.50	2.15	1 1/2	2
4133-107	4701B	2	7.66	3.21	2.00	2.46	2	2



- All cast brass conforms to current AWWA Standard C800 (ASTM B-62, UNS C83600 – 85-5-5-5).
- Flare nut assembly designed for type K or L copper tube.
- Throughway dimensions shall be no smaller than the nominal size of the valve.
- Valves are designed so they can be installed under pressure with standard tapping and drilling machine and instertion tools.
- Threads conform to current AWWA C800-01 standard.
- Body design includes heavy wrench flats for proper installation.
- Brass Teflon coated (PTFE) ball for use in potable water systems.
- EPDM rubber seals held and sealed in place with adhesive.
- Rectangular operating head will be aligned such that the long side will indicate the direction of flow.

- Operating head is equipped with an EPDM o-ring seal.
- 300 PSIG water working pressure.
- 360° rotation.
- Flare tube nut has large hex wrenching surfaces and long tube support body.
- Designed for use with above or below ground potable water tubing.

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PREPARED FOR: _____

SUBMITTED BY: _____

DATE: _____

(Specs-Corps-Ball)