

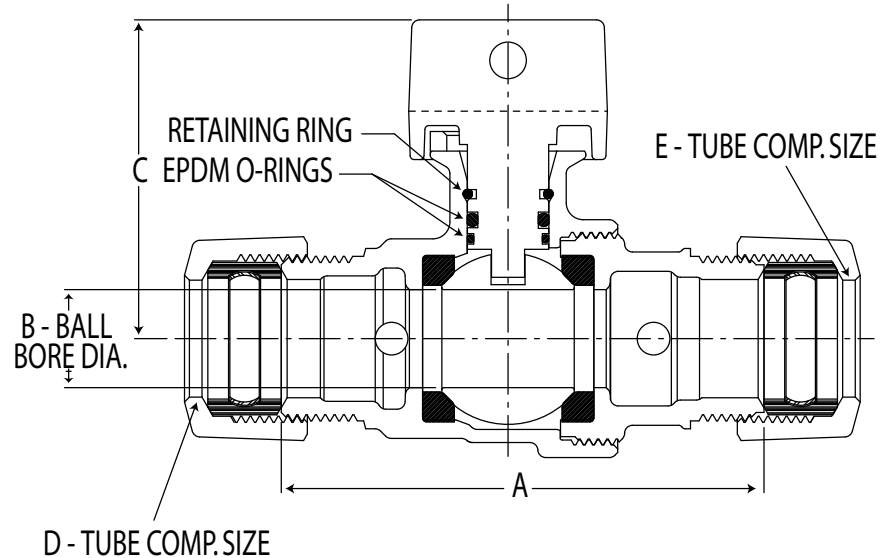


SUBMITTAL DATA

6100T SERIES CURB STOP - BALL STYLE

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
4132-135	6100T	3/4 X 5/8 X 3/4	3.36	.63	2.31	3/4	3/4
4129-169	6100T	3/4	3.99	.75	2.42	3/4	3/4
4139-166	6100T	1 X 3/4 X 3/4	4.03	.75	2.42	1	3/4
4139-123	6100T	1 X 3/4 X 1	4.25	.75	2.42	1	1
4129-170	6100T	1	4.49	1.00	2.65	1	1
4139-138	6100T	1 1/4 X 1 X 1	4.79	1.00	2.65	1 1/4	1
4139-137	6100T	1 1/4 X 1 X 1 1/4	4.79	1.00	2.65	1 1/4	1 1/4
4131-107	6100T	1 1/2	6.05	1.50	3.40	1 1/2	1 1/2
4131-108	6100T	2	6.99	2.00	3.71	2	2



- All cast brass conforms to AWWA Standard C800 (ASTM B-62, UNS C83600 – 85-5-5-5).
- Valves are non-directional.
- Large T-style operating head with 9/32" key hole.
- Encapsulated lugs under cap provide 90 open to close operation.
- Body design includes heavy wrench flats for proper installation.
- Blowout proof cap and stem design with retaining ring.
- Cap and stem include EPDM o-ring seals.
- Threads conform to current AWWA C800 standard.
- Insert stiffeners are required on all flexible plastic connections.
- Brass Teflon coated (PTFE) ball for use in potable water systems.
- Port seals held and sealed in place with adhesive.
- 300 PSIG water working pressure.
- T-style compression fittings are designed for use with type K or L copper tube, tube sized polyethylene per ASTM 2737 SDR9 or tube size polybutylene per ASTM D2666 SDR9 class 250.

- T-style compression assemblies include EPDM rubber sealing gasket and stainless steel grip ring.
- Designed for use with above and below ground potable water applications with a temperature range of 34°F to 100°F.
- Materials meet or exceed A.W.W.A. standard C-800.

OPTIONS:

- For valve with attached stainless steel handle, add "H" to model number.
- For valve with attached brass handle, add "BH" to model number.
- For valve with fixed handle, add "FH" to model number.
- For straight curb valve with lock wing, add "W" to model number (i.e. 6100WT).
- For full 360° rotation, add "1" to the third digit of model number (i.e. 6100T becomes 6110T).
- For open right operating head, add "7" to third digit of model number (i.e. 6100T becomes 6170T).

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DATE: _____