# 8080MT

## **Expansion Tank Valve**

### **Feature**

600# WOG
DZR lead free brass body
Full port design
Chrome plated ball
Ball valve for expansion tank isolation
High flow hose drains with cap and chain
Adjustable packing gland
MNPT system connection
Virgin PTFE seats
Blow-out proof stem





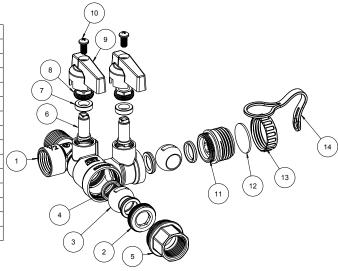
## Working conditions:

Water: from 15°F to 260°F

below 32°F only for water with added antifreezing fluids over 212°F only for water with added anti-boiling fluids

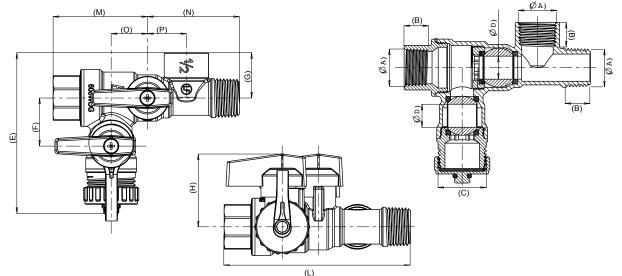
#### Material

1		1					
Part	Material	Specification					
Body	DZR Lead Free Brass	ASTM B927 C27453					
Seat retainer	Lead Free Brass	ASTM B927 C27450					
Ball	LF Brass / Cr plated	ASTM B927 C27450					
Seat	PTFE	-					
Fixed end	DZR Lead Free Brass	ASTM B927 C27453					
Stem	DZR Lead Free Brass	ASTM B927 C27453					
Packing ring	PTFE	-					
Packing nut	Brass	ASTM B124 C37700					
Handle	Aluminum	ASTM B85					
Screw	Steel / Zn plated	ASTM A36					
Fixed end	DZR Lead Free Brass	ASTM B927 C27453					
Drain cap gasket	EPDM Perox	NSF approved					
Drain cap	Brass	ASTM B283 C37700					
Tie	Rubber	-					
	Body Seat retainer Ball Seat Fixed end Stem Packing ring Packing nut Handle Screw Fixed end Drain cap gasket Drain cap	Body DZR Lead Free Brass Seat retainer Lead Free Brass Ball LF Brass / Cr plated Seat PTFE Fixed end DZR Lead Free Brass Stem DZR Lead Free Brass Packing ring PTFE Packing nut Brass Handle Aluminum Screw Steel / Zn plated Fixed end DZR Lead Free Brass Packing nut Brass Handle Fixed end DZR Lead Free Brass Dzain cap Brass					



### Dimension, Weight

	Size	φΑ	В	С	φD	Е	F	Н	L	М	N	0	Р	Wt.
`	JIZE	[in]	[in]	[in]	[in]	[in]	[in]	[in]	[in]	[in]	[in]	[in]	[in]	[lb]
	1/2"	½ - 14NPT	0.63	3⁄4-11.5NH	0.50	3.49	1.04	1.58	3.94	2.05	1.89	0.79	0.85	0.92





**WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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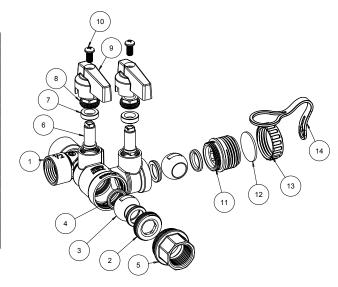
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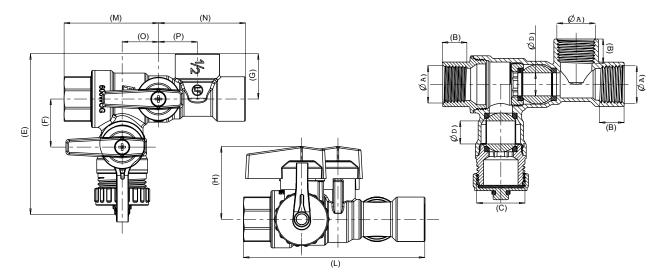
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6	Stem	DZR Lead Free Brass	ASTM B927 C27453					
7	Packing ring	PTFE	-					
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