ECO-VALVE

## Lead Free Brass In-Line Check Valve

## Feature

200# WOG Lead free brass body FNPT x FNPT Threaded ends (ASME B1.20.1-NPT) Spring loaded Horizontal or vertical installation AB1953, NSF/ANSI 61 & 372 certified



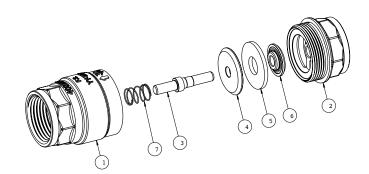




Pressure/ Temperature rating						
1/2" - 2"	400 psi from 15 °F to 200 °F					
3"	200 psi from 15 °F to 200 °F					

## Material

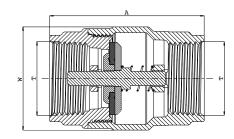
	Part	Material	Specification		
1	Body	Lead Free Brass	ASTM B927 C27450		
2	End piece	Lead Free Brass	ASTM B927 C27450		
3	Stem	Lead Free Brass	ASTM B927 C27450		
4	Shutter disk	Lead Free Brass	ASTM B927 C27450		
5	Gasket	EPDM Perox	NSF Approved		
6	Retaining disk	Lead Free Brass	ASTM B927 C27450		
7	Spring	Stainless Steel	ISO 6931-1 4310-301-00-I-NS		

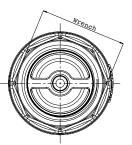


## Dimension, Cv, Weight

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Size	Т	Α	w	Wrench	Cv	Wt.	Nominal Pressure	Min. working Dp
		[in]	[in]	[in]	[USG/min]	[lb]	[psi]	[psi]
1⁄2"	½ - 14 NPT	2.00	1.13	0.97	3.90	0.25	400	0.5
3⁄4"	¾ - 14 NPT	2.15	1.43	1.20	7.47	0.38	400	0.5
1"	1 - 11.5 NPT	2.48	1.76	1.46	12.4	0.59	400	0.5
11⁄4"	1¼ - 11.5 NPT	2.70	2.24	1.85	26.3	0.96	400	0.5
11⁄2"	1½ - 11.5 NPT	2.89	2.57	2.09	36.8	1.27	400	0.5
2"	2 - 11.5 NPT	3.19	3.22	2.60	52.3	1.98	400	0.5
<b>2½</b> "	21⁄₂ - 8 NPT	4.52	4.23	3.33	82.4	4.83	200	0.5
3"	3 - 8 NPT	5.09	4.95	3.86	108	6.64	200	0.5







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. Drawings, photos and data are provided for information only and subject to change without notice. No part of this document may be reproduced, copied, modified or adapted, without the prior written consent of the copyright owner, unless otherwise indicated. The Drinking Water Act has defined lead free as having the average wetted surface ratio of the future to contain less than. 25% of lead per volume.