

Feature

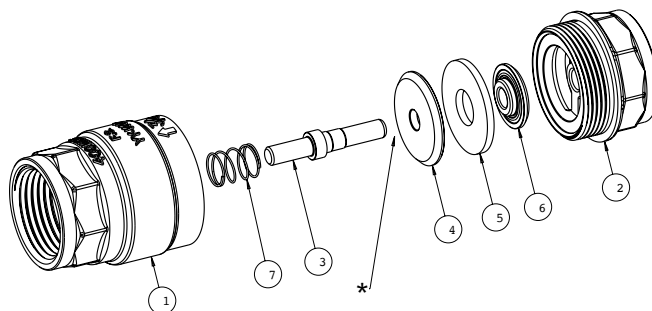
400# WOG (1/2" - 2")
 200# WOG (2 1/2" - 3")
 175# WOG (4")
 Lead free brass body
 FNPT x FNPT
 Threaded ends (ASME B1.20.1-NPT)
 Spring loaded
 Horizontal or vertical installation
 AB1953, NSF/ANSI/CAN 61 & 372 certified



Pressure/ Temperature rating	
1/2" - 2"	400 psi from 15 °F to 200 °F
2 1/2" - 3"	200 psi from 15 °F to 200 °F
4"	175 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



* O-ring in sizes 2 1/2" - 4"

Dimension, Cv, Weight

Size	T	A [in]	W [in]	Wrench [in]	Cv [USG/min]	Wt. [lb]	Nominal Pressure [psi]	Min. working Dp [psi]
1/2"	1/2 - 14 NPT	2.00	1.13	0.97	3.90	0.25	400	0.5
3/4"	3/4 - 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
1 1/4"	1 1/4 - 11.5 NPT	2.70	2.24	1.85	26.3	0.96	400	0.5
1 1/2"	1 1/2 - 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
2 1/2"	2 1/2 - 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
4"	4 - 8 NPT	6.08	6.46	4.88	115	11.7	175	0.5

