Bronze Rising Gate Valve

Feature

125# WSP / 200# WOG Bronze body Bronze wedge FNPT x FNPT Threaded ends (ASME B1.20.1-NPT) Inserted bonnet Rising stem DZR corrosion resistant trim MSS-SP-80

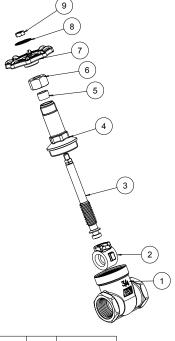


Pressure/ Temperature rating									
200 psi from 15 °F to 160 °F	125 psi max. at 366 °F								

Material

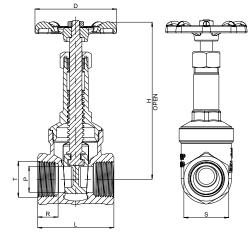
	Part	Material	Specification				
1	Body	Bronze	ASTM B62 C83600				
2	Wedge	Bronze	ASTM B62 C83600				
3	Stem	DZR Brass	UNS C35330				
4	Bonnet	Bronze	ASTM B62 C83600				
5	Packing ring	Graphite Sigraflex®Apx®	-				
6	Packing nut	Brass	ASTM B124 C37700				
7	Handwheel	Aluminium	-				
8	Disc	Aluminium	-				
9	Nut	Steel / Zn plated	ASTM A36				





Dimension, Cv, Weight

	Т)	H (Open)		L		Р		R		S		Cv	W	/t.
		[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]		[lb]	[kg]
1/2"	½ - 14 NPT	2.36	60	4.50	113	1.97	50	0.51	13.0	0.55	14	1.06	27	12.4	0.75	0.34
3/4"	¾ - 14 NPT	2.36	60	5.43	138	2.20	56	0.75	19.1	0.59	15	1.30	33	28.5	1.23	0.56
1"	1 - 11.5 NPT	2.76	70	6.80	173	2.68	68	1.00	25.4	0.75	19	1.53	39	56.8	1.82	0.83
11/4"	1¼ - 11.5 NPT	3.35	85	7.88	200	2.68	68	1.26	32.0	0.75	19	1.97	50	92.2	2.52	1.14
11/2"	1½ - 11.5 NPT	3.35	85	9.05	230	2.99	76	1.50	38.2	0.79	20	2.20	56	137	3.45	1.56
2"	2 - 11.5 NPT	3.94	100	11.22	285	3.15	80	2.00	51.0	0.83	21	2.68	68	304	4.95	2.25





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.