211B / 211BT

Bronze Globe Valve

Feature

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



211B = Metal seat 211BT= Virgin PTFE seat

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



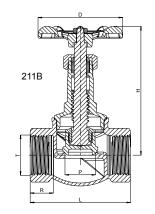
Material

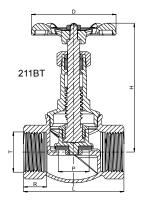
	Part	Material	Specification					
1	Body	Bronze	ASTM B62 C83600					
2	Disc	DZR Brass	UNS C35330					
3	Stem	DZR Brass	UNS C35330					
4	Stem retainer	DZR Brass	UNS C35330					
5	Bonnet	Bronze	ASTM B62 C83600					
6	Packing ring	Graphite Sigraflex®Apx®	-					
7	Ring	Brass	ASTM B124 C37700					
8	Packing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

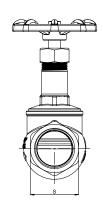


Dimension, Cv, Weight

	Т	D H (Close)		H (Open)		L		P		R		S		Cv	Wt . (211B)		Wt. (211BT)			
		[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]		[lb]	[kg]	[lb]	[kg]
1/2"	½ - 14 NPT	2.36	60	3.28	83.5	3.60	91	2.32	59	0.59	15.0	0.57	14.5	1.06	27	3.73	0.75	0.34	0.75	0.34
3/4"	3⁄4 - 14 NPT	2.76	70	3.64	92.5	4.00	102	2.64	67	0.75	19.1	0.61	15.7	1.30	33	6.35	1.05	0.48	1.07	0.49
1"	1 - 11.5 NPT	2.76	70	4.21	107	4.70	120	3.26	83	1.00	25.4	0.75	19.0	1.57	40	11.6	1.72	0.78	1.73	0.78
11/4"	1¼ - 11.5 NPT	3.35	85	4.88	124	5.50	140	3.58	91	1.26	32.0	0.75	19.0	2.00	50	21.2	2.50	1.13	2.52	1.14
11/2"	1½ - 11.5 NPT	3.94	100	5.51	140	6.20	158	3.97	101	1.50	38.0	0.77	19.5	2.20	56	26.8	3.43	1.56	3.45	1.56
2"	2 - 11.5 NPT	3.94	100	5.98	152	6.90	174	4.88	124	2.00	50.0	0.87	22.0	2.67	68	46.5	5.35	2.43	5.40	2.45









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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.