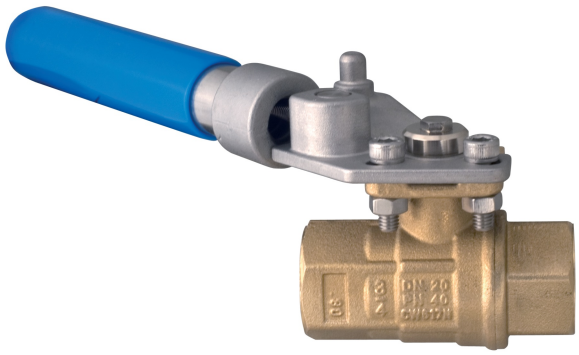
BONOMI NORTH AMERICA

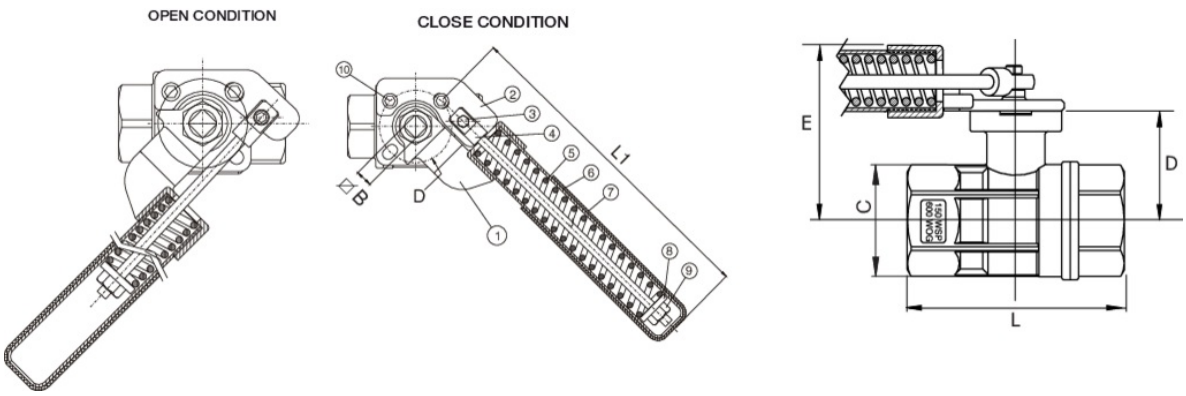


250N SRL

DEADMAN SPRING RETURN

Deadman spring ball valve, full port, FNPT threaded.
• Pressure rating 600 WOG-150 WSP.
• Temperature range -4°F to +366°F.
• ANSI B1.20.1 connections.
• Blow-out proof stem, chrome plated brass ball ball and and double O-ring stem packing.
• PTFE seats with O-ring backing for low operating torque.
• Adjustable spring return lever.
• 100% electronically tested in the open and closed position at 80 psi.
• Not to be used for drinking water.
250N SRL: size 1/4” to 3”.

Technical specifications



The Buna O-ring is fitted to the stem of the valve as the best possible protection against potential gas leakage underextreme duty or low pressure applications.

A secondary PTFE stem seal will also assure that the valve is suitable for use up to 366°F.

POSITION	PART NAME	MATERIAL
1	HANDLE HEAD	ASTM A351-CF8M
2	ANCHOR	ASTM A351-CF8M
3	ANCHOR SCREW	AISI 316
4	SPRING ROD	AISI 316
5	SPRING	AISI 301
6	HANDLE EXTENSION	AISI 304
7	SLEEVE	VINYL
8	WASHER	AISI 304
9	HEX NUT	AISI 304
10	SOCKET HEAD SCREW	AISI 304

SIZE	L1	B	D ISO 5211	HANDLE TORQUE (IN/LBS)	E	D	L	BREAK TORQUE (IN/LBS)
1/4"	6.7	0.35	F03	132	1.78	1.28	2.64	3.06
3/8"	6.7	0.35	F03	132	1.78	1.28	2.64	3.04
1/2"	6.7	0.35	F03	132	1.78	1.28	2.64	2.93
3/4"	6.7	0.35	F03	132	1.86	1.36	3	3.13
1"	6.7	0.35	F03	132	2.29	1.79	3.35	3.84
1 1/4"	6.7	0.35	F03	132	2.43	1.93	3.66	4.48
1 1/2"	8.65	0.43	F05	177	3.02	2.52	4.13	6.7
2"	8.65	0.43	F05	177	3.38	2.88	4.8	6.95
2 1/2"	11	0.55	F07	487	3.99	3.49	6.1	15.27
3"	11	0.55	F07	487	4.35	3.85	6.89	19.08

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**.

Certifications

TSSA