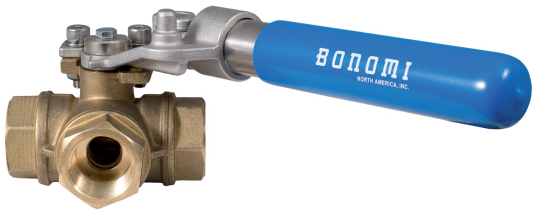
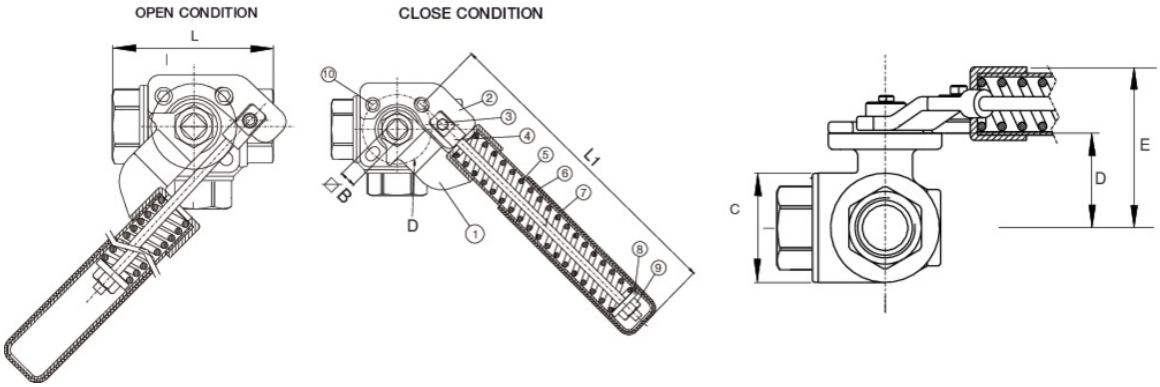


355NSRL (T)-365NSRL (L)

DEADMAN SPRING RETURN

3-way brass ball valve, FNPT, threaded standard port, with deadman spring return handle.
• Pressure rating 400 WOG-100 WSP.
• Temperature range -4°F to +366°F.
• ANSI B1.20.1 connections.
• Blow-out proof stem, chrome plated brass ball and double O-ring stem packing.
• PTFE seats with O-ring backing for low operating torque.
• 100% electronically tested in the open and closed position at 80 psi.
• Not to be used for drinking water.
• Four seat design for sealing between pressurized ports.
355N SRL: deadman lever - size 1/4” to 2”.
365N SRL: deadman lever - size 1/4” to 2”.

Technical specifications



FLOW PATH VARIATIONS							
	355N				365N		
	A	B	C	D	A	B	C
Lever Assembly							
Position 1							
Position 2							
Note	To achieve other flow paths, simply remove the handle and reorient the valve stem to the desired flow path. Refer to the markings on top of the ball valve stem for proper position. When finished, re-attach the handle.						

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	L	D	C	F	G	WEIGHT (LBS) 355N SRL
1/4"	6.7	0.35	F03	132	1.7	2.64	1.2	1.34	1.32	0.77	3.48
3/8"	6.7	0.35	F03	132	1.7	2.64	1.2	1.34	1.32	0.77	3.39
1/2"	6.7	0.35	F03	132	1.7	2.87	1.2	1.34	1.44	0.77	3.46
3/4"	6.7	0.35	F03	132	1.79	3.19	1.29	1.53	1.6	0.87	3.73
1"	8.65	0.35	F05	177	2.79	3.74	1.63	1.89	1.87	1	4.94
1 1/4"	8.65	0.35	F05	177	2.93	4.39	1.85	2.36	2.2	1.22	6.39
1 1/2"	8.65	0.43	F05	177	3.52	4.86	2.34	2.83	2.43	1.79	9.46
2"	11	0.55	F07	487	3.82	5.73	2.9	3.38	2.87	1.75	14.07

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