

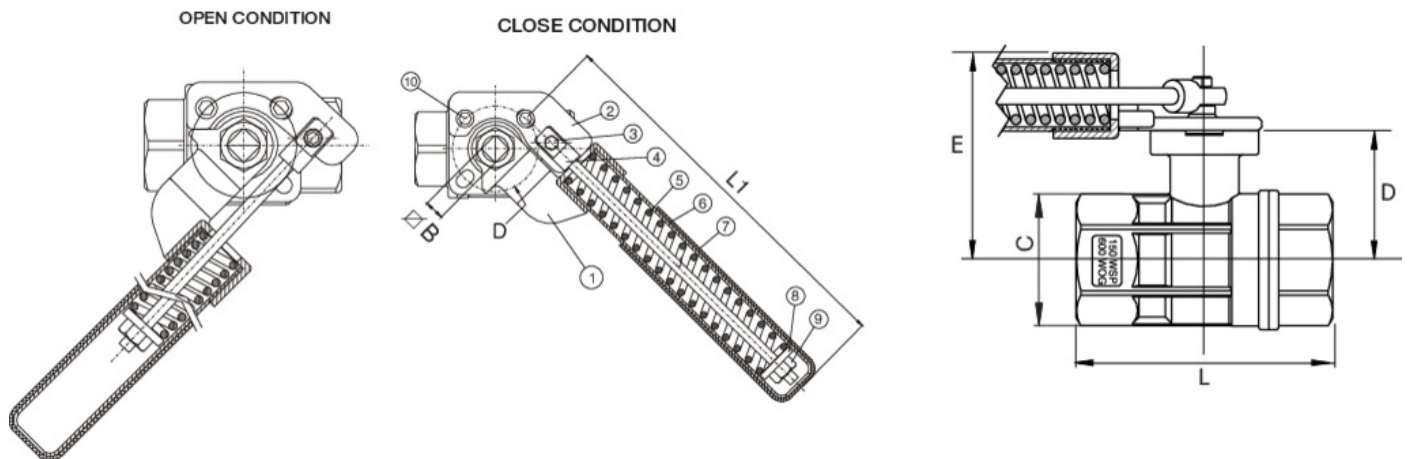
250N SRL

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 and double O-ring stem packing.
- P.T.F.E 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

Drawing



Materials

POSITION	PART NAME	MATERIAL
1	HANDLE HEAD	HANDLE HEAD
2	ANCHOR	ANCHOR
3	ANCHOR SCREW	ANCHOR SCREW
4	SPRING ROD	SPRING ROD
5	SPRING	SPRING
6	HANDLE EXTENSION	HANDLE EXTENSION
7	SLEEVE	SLEEVE
8	WASHER	WASHER
9	HEX NUT	HEX NUT

POSITION	PART NAME	MATERIAL
10	SOCKET HEAD SCREW	SOCKET HEAD SCREW

Table

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

Notes

Valve materials and size: see table page 15 art. 250N.

Certifications

Technical Standards and
Safety Authority